

ARCHIVES

OF

OPHTHALMOLOGY

MARCH 2005 VOLUME 123, NUMBER 3 PAGES 305-424

CLINICAL TRIALS

- 15-Year Outcomes Following Threshold Retinopathy of Prematurity: Final Results From the Multicenter Trial of Cryotherapy for Retinopathy of Prematurity** 311
Cryotherapy for Retinopathy of Prematurity Cooperative Group

CLINICAL SCIENCES

- The US Twin Study of Age-Related Macular Degeneration: Relative Roles of Genetic and Environmental Influences** 321
Johanna M. Seddon, MD, ScM; Jennifer Cote, MPH; William F. Page, PhD; Steven H. Aggen, PhD; Michael C. Neale, PhD
- Three Cases of Large Retinal Capillary Hemangiomas Treated With Verteporfin and Photodynamic Therapy** 328
Thomas M. Aaberg, Jr, MD; Thomas M. Aaberg, Sr, MD; Daniel F. Martin, MD; James P. Gilman, CRA; Robert Myles, CRA
- Early Results of Penetrating Keratoplasty After Cultivated Limbal Epithelium Transplantation** 334
Virender S. Sangwan, MS; Himanshu P. Matalia, MS; Geeta K. Vemuganti, MD; Ghazala Iftikhar, MSc; Anees Fatima, MSc; Shashi Singh, PhD; Gullapalli N. Rao, MD
- Changing Trends in the Microbiologic Aspects of Postcataract Endophthalmitis** 341
Franco M. Recchia, MD; Brandon G. Busbee, MD; Robert B. Pearlman, MD; Cynthia A. Carvalho-Recchia, MD; Allen C. Ho, MD
- Complex Visual Hallucinations in the Visually Impaired: A Structured History-Taking Approach** 349
G. Jayakrishna Menon, FRCS, FRCOphth
- A Modified Method for Measuring Uniocular Fields of Fixation: Reliability in Healthy Subjects and in Patients With Graves Orbitopathy** 356
Helen Haggerty, BSc; Sarah Richardson, DBO; Keith W. Mitchell, PhD; A. Jane Dickinson, FRCOphth
- Multifocal Visual Evoked Potential in Nonorganic Visual Field Loss** 364
Emma C. Massicotte, MD; Linda Semela, MD; Thomas R. Hedges III, MD

LABORATORY SCIENCES

- Acidic Fibroblast Growth Factor (FGF-1) and FGF Receptor 1 Signaling in Human Y79 Retinoblastoma** 368
Sandrine Siffroi-Fernandez, PhD; Ayca Cinaroglu, PhD; Véronique Fuhrmann-Panfalone, PhD; Guy Normand, PhD; Kuyas Bugra, PhD; José Sahel, MD; David Hicks, PhD
- Uveal Melanocytomas: Genetic Comparison With Uveal and Dermal Melanomas** 377
Franz Fogt, MD, MBA; Angelica M. Selim, MD; George X. Xu, MD, PhD; Mechthild K. Prinz, PhD; Ralph C. Eagle, Jr, MD; Zoran M. Budimlija, MD, PhD

EPIDEMIOLOGY

- Intraocular Pressure Measured With a Noncontact Tonometer in an Elderly Chinese Population: The Shihpai Eye Study** 381
Hsin-Yi Lin, MD; Wen-Ming Hsu, MD; Pesus Chou, DrPH; Catherine J. Liu, MD; Joe C. Chou, MD; Su-Ying Tsai, BS; Ching-Yu Cheng, MD, MPH

SOCIOECONOMICS AND HEALTH SERVICES

- Perceived Barriers to Diabetic Eye Care: Qualitative Study of Patients and Physicians** 387
M. Elizabeth Hartnett, MD; Ira J. Key, CPHQ; Natalie M. Loyacano, COT, CSA; Ronald L. Horswell, PhD; Karen B. DeSalvo, MD, MPH, MSc

EDITORIALS

- Premature for Life** 392
Alistair R. Fielder, FRCP, FRCOphth
- Vitamin E and the Age-Related Eye Disease Study Supplementation for Age-Related Macular Degeneration** 395
Emily Y. Chew, MD; Traci Clemons, PhD

**CLINICOPATHOLOGIC REPORTS, CASE REPORTS,
AND SMALL CASE SERIES**

- Consecutive Conjunctival Melanoma and Extranodal Marginal Zone B-Cell Lymphoma of MALT Type in an Adult Patient** 397
Livia Lumbroso-Le Rouic, MD; Anne Vincent-Salomon, MD; Laurence Desjardins, MD; Thierry Jo Molina, MD, PhD; Rémi Dendale, MD; Gaëtan Des Guetz, MD; Didier Decaudin, MD, PhD
- Tadalafil Associated With Anterior Ischemic Optic Neuropathy** 399
George K. Escaravage, Jr, MD; John D. Wright, Jr, MD; Syndee J. Givre, MD, PhD
- Recurrent Visual Field Defect and Ischemic Optic Neuropathy Associated With Tadalafil Rechallenge** 400
Kathryn Bollinger, MD, PhD; Michael S. Lee, MD

PHOTO ESSAYS

- Free Keratin and Dermoid Cyst of the Iris** 402
Wasee Tulvatana, MD; Chavit Chantranuwat, MD; Kantinan Mahasuvirachai, MD; Surachai Amaranuntakit, MD
- Optical Coherence Tomography Before and After Repair of a Macular Hole Induced by an Unintentional Argon Laser Burn** 404
Paul S. Bernstein, MD, PhD; Andrew Steffensmeier, MD

CORRESPONDENCE

- The Evidence Supporting the Early Treatment for Type 1 Retinopathy of Prematurity Needs Further Evaluation** 406
Edward Averbukh, MD
- Revised Indications for Early Treatment of Retinopathy of Prematurity** 406
James F. Vander, MD; J. Arch McNamara, MD; William Tasman, MD; Gary C. Brown, MD
- Clinical Application of the Revised Indications for the Treatment of Retinopathy of Prematurity** 407
Subhadra Jalali, MS; Vera A. Essuman, MD; Ravi Thomas, MD

- The Dilemma of Exercising Clinical Judgment in the Treatment of Retinopathy of Prematurity** 408
David Coats, MD; Richard Saunders, MD

- In Reply** 409
William V. Good, MD; Robert J. Hardy, PhD

- Corneal Power Measurement After Laser In Situ Keratomileusis** 410
George J. C. Jin, MD, PhD; Alan S. Crandall, MD; W. Andrew Lyle, MD

- In Reply** 410
Carlos G. Arce, MD; Paulo Schor, MD; Mauro Campos, MD

BOOK AND SOFTWARE REVIEWS

- The History of Ophthalmology in Japan** 412
Mark J. Mannis, MD
- Clinical Atlas of Procedures in Ophthalmic Surgery** 412
Richard J. Grostern, MD
- Anterior Segment Repair and Reconstruction: Techniques and Medico-Legal Issues** 413
Alon Kahana, MD, PhD

CORRECTION

- Sunlight and the 10-Year Incidence of Age-Related Maculopathy: The Beaver Dam Eye Study** 362
Mark J. Mannis, MD

REGULAR DEPARTMENTS

- Online CME Article** 311
- Announcement** 340, 396
- ARCHIVES Web Quiz Winner** 414
- Continuing Medical Education** 415
- Notice of the Authors of Reports From Clinical Trails** 415
- Classified Advertising** 418
- Journal Advertiser Index** 423

Instructions for authors and the subject and author 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.