



AMERICAN ACADEMY
OF OPHTHALMOLOGY®

FOCAL POINTS®

Cumulative Index

Focal Points®
Cumulative Index 1983–2018

This index references all modules since the inception of *Focal Points* in 1983. It includes 3 sections: titles by subspecialty, key words, and authors and consultants.

TITLES BY SUBSPECIALTY

Cataract Surgery

2018:15 Surgical Management of Congenital and Acquired Iris Abnormalities. KJ Rosenthal.
 2018:12 Dysfunctional Lens Syndrome. GO Waring IV, KM Rocha.
 2018:9 Intracameral Medications for Cataract Surgery. SA Arshinoff, A Behndig, WG Myers.
 2018:1 Microinvasive Glaucoma Surgery and Cataract Surgery Synergy. IIK Ahmed.
 2017:3 Management of Late Lens Implant and Capsule Dislocation. S Jacob.
 2016:4 Diagnosis and Management of Cataract After Vitrectomy. SG Safran.
 2015:8 Understanding Intraocular Lenses: The Basics of Design and Material. S Dewey.
 2015:4 Femtosecond Laser-Assisted Cataract Surgery. HB Dick, RD Gerste, T Schultz.
 2014:7 Placement of Endocapsular IOLs in Eyes With Zonular Compromise. AS Crandall, DS Slade.
 2013:6 IOL Power Calculation in Patients With Prior Corneal Refractive Surgery. HJ Shammas.
 2012:7 Ophthalmic Viscosurgical Devices. PJ Riedel.
 2011:9 Cataract Surgery in the Developing World. GC Tabin, MR Feilmeier.
 2011:2 Pediatric Cataracts. DA Plager, BC Carter.
 2010:11 Intraoperative Floppy Iris Syndrome. DF Chang.
 2010:8 Basic Principles of Phacoemulsification and Fluid Dynamics. U Devgan.
 2009:9 Management of Dislocated Intraocular Lenses. MW Dorey, GP Condon.
 2009:2 Anterior Vitrectomy for the Anterior Segment Surgeon. LB Arbisser.
 2008:2 Management of Astigmatism in Lens-Based Surgery. E Yeu, JB Rubenstein.
 2007:8 Risk Management in Cataract Surgery. GM Bohigian, SA Kamenetzky.
 2007:6 Refractive Lens Exchange. M Packer, IH Fine, RS Hoffman.
 2006:9 Sutured Posterior Chamber Intraocular Lenses. SB Hannush.
 2005:9 Strategies for Complicated Lens Surgery, Part 2: Other Conditions. RJ Olson.
 2005:8 Strategies for Complicated Lens Surgery, Part 1: Advanced Cataract and Pseudoexfoliation Syndrome. RJ Olson.
 2004:9 Complex Axial Length Measurements and Unusual IOL Power Calculations. WE Hill, SF Byrne.
 2002:7 The Capsular Ring: Indications and Surgery. KJ Rosenthal.
 2001:5 Cataract Surgery Following Refractive Surgery. DD Koch.
 2000:9 Advances in Small Incision Cataract Surgery. WF Maloney.
 1999:12 Modern IOL Power Calculations. KJ Hoffer.
 1999:11 IOL Update: New Materials, Designs, Criteria, and Insertional Techniques. LD Nichamin.
 1999:4 The Torn Posterior Capsule: Prevention, Recognition, and Management. WJ Fishkind.

1998:4 Cataract Surgery in the Glaucoma Patient, Part 2: A Glaucoma Surgeon's Perspective. GL Skuta.
 1998:3 Cataract Surgery in the Glaucoma Patient, Part 1: A Cataract Surgeon's Perspective. HD Balyeat.
 1998:1 IOL Exchanges and Secondary IOLs: Surgical Techniques. SS Lane, GS Schwartz.
 1996:7 Managing Retained Lens Fragments and Dislocated Posterior Chamber IOLs After Cataract Surgery. WE Smiddy, HW Flynn Jr.
 1996:6 Evaluation of Impaired Visual Acuity Following Cataract Surgery. GA Byrnes.
 1996:1 Childhood Cataracts. MS Ruttum.
 1995:10 A-Scan Biometry and IOL Implant Power Calculations. DR Sanders, JA Retzlaff, MC Kraff.
 1995:3 Cataract Incision and Closure. S Masket.
 1994:6 Phacoemulsification. SH Johnson.
 1994:4 Cataract Surgery in the Patient With Uveitis. CS Foster.
 1992:12 Retinal Complications Following Cataract Surgery. CP Wilkinson.
 1990:8 Surgical Alternatives in Monocular Aphakia. RF Steinert.
 1990:7 Intraocular Inflammation and Extracapsular Cataract Surgery. DM Meisler.
 1988:4 The Role of Glare Testing in Managing the Cataract Patient. DD Koch.
 1985:10 Cystoid Macular Edema Following Cataract Surgery. LA Yannuzzi.
 1984:8 Clinical Applications of Neodymium:YAG Lasers. D Gaasterland.
 1983:6 Management of Congenital Cataracts. CS Hoyt.

Cornea, External Disease, and Refractive Surgery

2018:15 Surgical Management of Congenital and Acquired Iris Abnormalities. KJ Rosenthal.
 2018:7 Parasitic Keratitis. P Garg, A Roy, S Sharma.
 2017:8 Therapeutic Contact Lenses. DS Jacobs.
 2017:1 Anterior Segment Imaging: Anterior Segment OCT and Confocal Microscopy. A Kelly, SC Kaufman.
 2016:9 Persistent Epithelial Defects. BH Jeng.
 2016:7 Corneal Biomechanics: Basic Science and Clinical Applications. DG Dawson, R Ambrósio Jr, WB Lee.
 2015:11 Corneal Collagen Crosslinking. A Chan, CC Chan.
 2015:6 Diagnosis and Management of Noninfectious Corneal Ulceration and Melting. P Bhat, AD Birnbaum.
 2015:3 Risk Factors for Post-LASIK Ectasia. JB Randleman, CE Perez-Straziota.
 2014:12 Meibomian Gland Dysfunction. GN Foulks.
 2014:6 An Overview of Keratoprostheses. RR Sayegh, NA Afshari.
 2013:6 IOL Power Calculation in Patients With Prior Corneal Refractive Surgery. HJ Shammas.
 2012:12 Chronic Conjunctivitis, Part 2. GS Stern.
 2012:11 Chronic Conjunctivitis, Part 1. GS Stern.
 2012:2 Advances in the Surgical Treatment of Keratoconus. A Kılıç J Colin.
 2011:8 The Dissatisfied Presbyopia-Correcting IOL Patient. SI Rosenfeld, TP O'Brien.
 2011:6 Antibiotic Use in Corneal and External Eye Infections. MS Cortina, EY Tu.
 2011:1 Cicatrizing Conjunctivitis. D Srikumaran, JH Tzu, EK Akpek.
 2010:2 Innovations in Advanced Surface Laser Refractive Surgery. R Solomon, ED Donnenfeld.
 2010:1 Chemical Injuries of the Cornea. K Colby.
 2009:11 Imaging the Anterior Segment. KM Goins, MD Wagoner.
 2009:9 Management of Dislocated Intraocular Lenses. MW Dorey, GP Condon.
 2009:7 Surgical Treatment of Presbyopia. SW Reeves, EA Davis.
 2009:5 Epiretinal Membrane. JM Coney, DG Miller.

2009:3 Pterygium Surgery. LW Hirst.
 2008:8 Herpetic Corneal Infections. SS Tuli.
 2008:4 Advances in Lamellar Corneal Surgery. MS Gorovoy, GOD Rosenwasser.
 2008:1 Wavefront-Guided LASIK. SC Schallhorn.
 2007:6 Refractive Lens Exchange. M Packer, IH Fine, Hoffman.
 2007:1 Ocular Surface Neoplasia. AF Koreishi, CL Karp.
 2006:12 Surgical Techniques for Ocular Surface Reconstruction. ML Nordlund, HS Brilakis, J Holland.
 2006:5 Dry Eye. SC Pflugfelder.
 2005:10 Wavefront Analysis. SD Klyce.
 2004:13 LASIK Complications. PA Majmudar.
 2004:11 Multifocal and Accommodating Lens Implementation. RB Wallace III.
 2004:9 Complex Axial Length Measurements and Unusual IOL Power Calculations. WE Hill, SF Byrne.
 2004:4 Surgical Correction of Hyperopia. MA Lawless.
 2003:2 Neurotrophic Keratitis. RL Schultze, GD Singh.
 2002:11 Iris Repair. SS Dunn.
 2002:9 Applications of New Laboratory Diagnostic Techniques in Cornea and External Disease. FJ Garcia-Ferrer, IR Schwab.
 2002:6 Diagnosis and Management of Fungal Keratitis. P Zloty.
 2002:5 Rehabilitation of the Low Vision Patient. JT Liegner.
 2002:2 Ocular Infections of the External Eye and Cornea in Children. MB Mets, AS Noffke.
 2001:1 Atopic and Vernal Keratoconjunctivitis. DG Heidemann.
 2000:3 LASIK. FW Price Jr.
 1998:10 Post-Operative Management of the PRK Patient. NA Sher.
 1998:9 Choosing the Appropriate PRK Patient. FA L'Esperance.
 1997:10 Antibiotic Use in Corneal and External Eye Infections. WG Hodge, DG Hwang.
 1997:2 Herpes Simplex Virus Eye Disease. CM Parrish.
 1996:12 Surgical Treatment of Pterygium. LA Gans.
 1996:5 Computerized Corneal Analysis. LJ Maguire.
 1995:9 Scleritis and Episcleritis: Diagnosis and Management. PJ Dubord, A Chalmers.
 1994:5 Update on Ocular Allergy. MB Raizman.
 1993:2 Corneal Complications of Contact Lenses. RM Stein, HA Stein.
 1992:8 Infectious Keratitis. AY Matoba.
 1992:6 Penetrating Keratoplasty. HK Soong.
 1992:5 Radial Keratotomy for Myopia. GO Waring III.
 1992:1 Repair of the Traumatized Anterior Segment. MB Hamill.
 1991:9 Therapy of Recurrent Erosion and Persistent Defects of the Corneal Epithelium. KR Kenyon, MD Wagoner.
 1989:10 Diagnosis and Treatment of Chronic Blepharitis. RW Bowman, KN Miller, JP McCulley.
 1989:4 Associated Glaucoma and Corneal Disorders. KN Miller, AN Carlson, GN Foulks, MB Shields.
 1988:11 Optical and Surgical Correction of Keratoconus. MW Belin.
 1988:1 Neonatal Conjunctivitis: Diagnosis and Treatment. PA Rapoza, JW Chandler.
 1987:11 Vitrectomy Techniques for the Anterior Segment. WH Stern, FE O'Donnell.
 1987:10 Accommodation: Clinical Aspects. DD Michaels.
 1987:4 Corneal Astigmatism: Topographic and Surgical Insights. JJ Rowsey, JC Hays.
 1987:3 Common Venereal Diseases and the Eye. KR Wilhelmus.
 1986:8 Clinical Evaluation of the Corneal Endothelium. LW Hirst.
 1985:7 Diagnosis and Treatment of Noninfected Corneal Ulcers. MD Wagoner, KR Kenyon.
 1985:3 Management of Dry Eyes. VP de Luise.

1984:14 Diagnosis and Treatment of Herpes Zoster Ophthalmicus. TJ Liesegang.
 1984:11 Refractive Corneal Surgery. MB McDonald, HE Kaufman.
 1984:6 Aphakic and Myopic Extended-Wear Contact Lenses. RG Lembach.
 1984:5 Traumatic Hyphema: Medical and Surgical Management. TA Deutsch, MF Goldberg.
 1983:1 Herpes Simplex Eye Infections. DJ Schanzlin.

Glaucoma

2018:11 Surgical Management of Angle-Closure Glaucoma. NCY Chan, CCY Tham.
 2018:3 Clinical Applications of Major Glaucoma Trials. SJ Gedde, K Vinode.
 2018:1 Microinvasive Glaucoma Surgery and Cataract Surgery Synergy. IIK Ahmed.
 2017:1 Anterior Segment Imaging: Anterior Segment OCT and Confocal Microscopy. A Kelly, SC Kaufman.
 2016:12 Update on Automated Perimetry. DI Bettis, CA Johnson.
 2015:9 Complications of Glaucoma Surgery. JR SooHoo, LK Seibold, MY Kahook.
 2013:10 Medical Treatment of Glaucoma. S Salim.
 2013:5 Glaucoma Progression: Structure and Function. J Kotowski, G Wollstein, AK Ungar, JS Schuman.
 2012:6 Update on Glaucoma Surgery. MC Stiles.
 2012:3 Pediatric Glaucoma. TL Yanovitch, SF Freedman.
 2011:11 Management of Neovascular Glaucoma. HR Mayer, JC Tsai.
 2011:3 Laser Treatment of Glaucoma. FK Smith.
 2009:6 Angle-Closure Glaucoma Update. JC Tsai, C Tello, R Ritch.
 2009:1 Intensive Therapies in Managing Diabetes Mellitus. JA Colwell.
 2008:6 Current Trends and Challenges in Glaucoma Care. AC Reynolds, GL Skuta.
 2008:3 Evidence-Based Medicine in Glaucoma. JA Giaconi, AL Coleman.
 2007:10 Traumatic Hyphema: Current Strategies. JA Campagna.
 2007:7 Drugs and Pregnancy. BP Sheth.
 2006:8 Nerve Fiber Layer, Macula, and Optic Disc Imaging in Glaucoma. E Salinas-Van Orman, KP Bashford, ER Craven.
 2006:3 Gonioscopy in the Management of Glaucoma. JA Savage.
 2004:10 Cyclodestruction as a Treatment for Glaucoma. AS Hawkins, DP Edward.
 2003:9 Update on Glaucoma Clinical Trials. RM Wilson, JD Brandt.
 2002:10 Automated Perimetry. CA Johnson, PGD Spry.
 2002:4 Dysfunctional Glaucoma Filtration Blebs. DS Greenfield.
 2002:3 Aqueous Shunting Procedures. PA Sidoti, DK Heuer.
 2001:9 Lasers in Glaucoma Management. PV Mitrev, JS Schuman.
 2000:12 Normal Tension Glaucoma. FS Mikelberg.
 2000:6 Techniques of Glaucoma Filtration Surgery. MR Moster, A Azuara-Blanco.
 1999:5 New Therapeutic Options for the Treatment of Glaucoma. JB Serle.
 1999:3 Ciliary Block Glaucoma. DM Lundy.
 1998:4 Cataract Surgery in the Glaucoma Patient, Part 2: A Glaucoma Surgeon's Perspective. GL Skuta.
 1998:3 Cataract Surgery in the Glaucoma Patient, Part 1: A Cataract Surgeon's Perspective. HD Balyeat.
 1998:2 Pigmentary Glaucoma: New Insights. JM Liebmann.
 1997:7 Neovascular Glaucoma. DJ McGrath, JG Ferguson Jr, GE Sanborn.
 1997:5 Pediatric Glaucoma. AD Beck, MG Lynch.
 1995:5 Management of Glaucoma Secondary to Uveitis. JR Samples.

- 1995:1 Management of Glaucomas With Poor Surgical Prognoses. DK Heuer, MA Lloyd.
- 1994:9 Exfoliation Syndrome. R Ritch.
- 1994:3 Diagnosis and Management of Complications of Glaucoma Filtering Surgery. CB Camras.
- 1993:10 Medical Treatment of Open-Angle Glaucoma. EJ Rockwood.
- 1993:9 Glaucoma and Automated Perimetry. MF Lieberman.
- 1993:8 A Primer on Automated Perimetry. MV Drake.
- 1993:1 Role of Laser Treatment in Glaucoma. WC Panek.
- 1992:4 Cyclodestructive Procedures for Glaucoma. RL Gross.
- 1991:12 Normal (Low) Tension Glaucoma. HD Jampel.
- 1990:12 Optic Disc Evaluation in Glaucoma. B Schwartz.
- 1990:10 Childhood Glaucoma. DS Walton.
- 1990:4 Systemic Side Effects of Glaucoma Therapy. MG Lynch, RH Brown.
- 1989:4 Associated Glaucoma and Corneal Disorders. KN Miller, AN Carlson, GN Foulks, MB Shields.
- 1988:10 Diagnosis and Management of Angle-Closure Glaucoma. M Wand.
- 1988:5 Nerve Fiber Layer Assessment in Managing Glaucoma. HA Quigley.
- 1987:9 Diagnosis and Treatment of Pigmentary Glaucoma. JT Wilensky.
- 1987:6 Management of the Partially Sighted Patient. EE Faye.
- 1986:9 Filtering Surgery for Glaucoma. HD Hoskins Jr, CV Migliazzo.
- 1986:7 Intraocular Lenses in Glaucoma. EM Van Buskirk, RG Weleber.
- 1986:4 Treatment of Early Glaucoma. EA Hodapp, DR Anderson.
- 1985:8 Diagnosis and Treatment of Neovascular Glaucoma. M Wand.
- 1985:4 Trends in the Therapy of Secondary Glaucomas. MB Shields.
- 1984:7 Gonioscopy: Key to Successful Management of Glaucoma. RL Fellman, GL Spaeth, RJ Starita.
- 1984:5 Traumatic Hyphema: Medical and Surgical Management. TA Deutsch, MF Goldberg.
- 1983:13 Laser Therapy for Glaucoma. AE Kolker.
- 1983:11 Automated Perimetry. SM Drance, JL Keltner, CA Johnson.
- 1983:2 Medical Treatment of Open-Angle Glaucoma. MS Kass.
- Neuro-Ophthalmology**
- 2018:14 Adult Strabismus. MY Chang, SL Pineles.
- 2018:6 Neuro-Ophthalmic Disorders Caused by Medications. OO Adesina, J Tokarev.
- 2017:4 Comprehensive Vision Rehabilitation. A Mishra, ML Jackson, LG Mogk.
- 2016:3 Neuro-Ophthalmic Manifestations of Traumatic Brain Injury. GP Van Stavern, TW Eck.
- 2015:10 Ancillary Testing in Neuro-Ophthalmology. KR Sitko, G Athappilly, TR Hedges III.
- 2014:9 Atypical Optic Neuritis. O Dumitrascu, LK Gordon.
- 2014:1 A Practical Approach to Nystagmus and Saccadic Oscillations. AMF Wong.
- 2013:7 Transient Monocular Visual Loss. VR Patel.
- 2013:3 Anisocoria. J Falardeau, R Kardon.
- 2012:10 Perioperative Visual Loss in Ocular and Nonocular Surgery. MS Lee, KR Armbrust.
- 2011:12 The Anomalous Optic Nerve. BJ Katz.
- 2011:7 Headaches and Facial Pain for the Ophthalmologist. MA El-Dairi, MT Bhatti.
- 2010:4 Ophthalmic Features of Neurodegenerative Diseases. JMS Winterkorn, CE Fraser, MJ Nirenberg.
- 2008:9 Neuro-Ophthalmologic Emergencies. N Torun, E Ing.
- 2007:12 Diplopia: Diagnosis and Management. MS Lee.
- 2006:2 Optic Atrophy. AD Patel, MW ten Hove.
- 2005:6 Giant Cell Arteritis. AG Lee, PW Brazis.
- 2005:1 Functional Visual Disorders. MS Vaphiades, LB Kline.
- 2004:7 Optic Nerve Meningioma. AC Arnold.
- 2004:3 Idiopathic Intracranial Hypertension (IIH, Pseudotumor Cerebri). NJ Volpe, GT Liu, SL Galetta.
- 2003:12 Multiple Sclerosis and Optic Neuritis. G Pardo.
- 2003:7 Temporal Artery Biopsy. BK Farris.
- 2003:4 Myasthenia Gravis. KH Smith.
- 2001:8 Diagnosis and Management of Pituitary Adenoma. RL Lesser, DR Boghen.
- 2001:6 Neuro-Ophthalmic Complications of Cardiac Surgery. AG Lee, PW Brazis, RC Curry.
- 2000:1 Migraine. RH Spector.
- 1999:9 Neuro-Ophthalmic Diagnoses You Don't Want to Miss. JD Trobe.
- 1999:2 Differential Diagnosis of Optic Disc Edema. AC Arnold.
- 1998:11 Neuro-Ophthalmic Problems Caused by Medications. PW Brazis, AG Lee.
- 1998:8 Neuroimaging for the General Ophthalmologist. BD Ellis, JP Hogg.
- 1998:6 Update on Nonarteritic Anterior Ischemic Optic Neuropathy: The Ischemic Optic Neuropathy Decompression Trial. SM Chung.
- 1996:8 Third, Fourth, and Sixth Nerve Palsies. RM Siatkowski.
- 1996:2 Ocular and Periocular Pain. RA Tang, G Pardo.
- 1995:6 Automated Perimetry in Neuro-Ophthalmology. SA Newman.
- 1994:2 Managing Optic Neuritis: Results of the Optic Neuritis Treatment Trial. JD Trobe.
- 1993:8 A Primer on Automated Perimetry. MV Drake.
- 1992:10 Clinical Importance of Pupillary Inequality. HS Thompson.
- 1992:7 Amaurosis Fugax of Carotid Origin. VA Purvin.
- 1992:2 Temporal Arteritis. JA Goodwin.
- 1991:8 Nystagmus in Childhood. MS Borchert.
- 1991:2 Functional Visual Loss. ML Slavin.
- 1989:7 Myasthenia Gravis. B Katz.
- 1989:3 Diagnosis and Management of Idiopathic Intracranial Hypertension (Pseudotumor Cerebri). JJ Corbett.
- 1988:9 Optic Neuritis Update. LA Sedwick.
- 1988:8 Headache. RP Mills.
- 1988:6 Essential Blepharospasm. DR Jordan, RL Anderson.
- 1987:1 Diagnosis and Treatment of Chiasmal Lesions. SA Newman.
- 1986:10 Magnetic Resonance Imaging in Neuro-Ophthalmology. RL Tomsak.
- 1986:3 Anterior Ischemic Optic Neuropathy. RW Beck.
- 1985:9 Computed Tomography in Ophthalmology. LB Kline.
- 1984:10 Diagnosis and Treatment of Acquired Ptosis. RK Dortzbach, JJ McGetrick.
- 1983:14 Management of Thyroid Eye Disease. SE Feldon.
- 1983:11 Automated Perimetry. SM Drance, JL Keltner, CA Johnson.
- 1983:10 Retinal and Carotid Artery Obstruction. GE Sanborn.
- 1983:7 Third, Fourth, and Sixth Cranial Nerve Palsies. WT Shults.
- 1983:5 Management of Optic Neuritis. HJL Van Dyk.

Ocular Inflammation and Tumors

- 2018:2 Malignant Eyelid Tumors and Their Management. RA Burgett, JD Clark.
- 2017:10 Tubercular Uveitis and Scleritis. SR Rathinam.
- 2017:6 Intraocular Metastases. BE Damato, JM Stewart, AR Afshar.
- 2017:2 Intermediate Uveitis/Pars Planitis. RC Wang.
- 2016:11 Staging for Patients With Ocular, Orbital, and Ocular Adnexal Malignancies. VT Yin, B Esmali.
- 2016:5 Viral Anterior Uveitis: Diagnosis and Management. A Jap, SP Chee.
- 2015:5 Drug-Induced Uveitis. NJS London, SJ Garg, RS Moorthy, ET Cunningham Jr.
- 2015:1 Choroidal Nevus. S Kaliki, CL Shields.
- 2014:10 Ocular Sarcoidosis. NR Acharya, JA Gonzales.
- 2014:3 Pediatric Uveitis. CY Lowder, BR Lima.
- 2013:4 Diagnostic Testing in Uveitis. RN Van Gelder.
- 2012:8 Biologic Response Modifiers in the Treatment of Uveitis. S Yeh, EB Suhler.
- 2012:1 Postoperative Endophthalmitis. J DellaCroce, L Espandar, PS Bernstein.
- 2010:6 Evaluation and Management of Elevated IOP in Patients With Uveitis. JR Zelefsky, ET Cunningham Jr.
- 2009:10 Toxic Anterior Segment Syndrome (TASS). N Mamalis.
- 2009:4 Scleritis and Episcleritis. M Sainz de la Maza, AT Vitale.
- 2008:11 Preseptal and Orbital Cellulitis. RW Pelton, SR Klapper.
- 2008:10 Necrotizing Herpetic Retinopathies. DA Goldstein, D Pyatetsky.
- 2007:11 Management of Chronic Uveitis. RD Levinson.
- 2007:4 White Dot Syndrome. RR Buggage.
- 2006:7 Steroid Therapy for Ocular Inflammatory Disease. M Ahmed, CS Foster.
- 2006:1 Periorbital Skin Cancers: The Dermatologist's Perspective. GC de Imus, CJ Arpey.
- 2005:12 Intraocular Lymphoma. RC Walton.
- 2005:7 Retinoblastoma Update. K Gündüz, CL Shields.
- 2005:4 Choroidal Melanoma Update: Collaborative Ocular Melanoma Study (COMS) Results. LS Schocket, SL Fine.
- 2005:3 Infectious Posterior Uveitis. L Arellanes-Garcia.
- 2004:5 Sympathetic Ophthalmia. RW Read.
- 2003:11 Immune-Mediated Systemic Diseases Associated With Uveitis. JR Smith, JT Rosenbaum.
- 2003:8 Cystoid Macular Edema in Uveitis. S Lightman, P McCluskey.
- 2002:1 Diagnosis and Management of Anterior Uveitis. ET Cunningham Jr.
- 2001:12 Laboratory Evaluation of the Uveitis Patient. DM Moshfeghi, C Muccioli, R Belfort Jr.
- 2000:11 Update on Systemic Immunosuppressive Agents. HH Tessler, DA Goldstein.
- 1999:10 Ocular Toxoplasmosis: Clinical Presentations, Diagnosis, and Therapy. EM Dodds.
- 1997:6 Nonsteroidal Anti-Inflammatory Drugs: 1997 Update. LM Jampol.
- 1996:11 Melanoma and Other Pigmented Lesions of the Ocular Surface. CJ Helm.
- 1996:9 Nonpigmented Lesions of the Ocular Surface. CE Margo.
- 1995:9 Scleritis and Episcleritis: Diagnosis and Management. PJ Dubord, A Chalmers.
- 1995:5 Management of Glaucoma Secondary to Uveitis. JR Samples.
- 1995:4 Uveitis in Children. JP Dunn.
- 1994:11 Cystoid Macular Edema. GJ Jaffe.
- 1994:4 Cataract Surgery in the Patient With Uveitis. CS Foster.
- 1993:11 Pars Planitis. PL Hooper.

- 1993:6 Practical Diagnostic Evaluation of Uveitis. JT Rosenbaum.
- 1991:11 Orbital Cellulitis. PG Steinkuller.
- 1991:7 Topical Therapy for Iritis. EM Opremcak.
- 1991:5 An Update on AIDS-Related Cytomegalovirus Retinitis. GN Holland.
- 1991:4 Posterior Segment Vitrectomy: An Overview of Indications. CP Wilkinson.
- 1990:11 White Dot Chorioretinal Inflammatory Syndromes. JC Folk, JS Pulido, MD Wolf.
- 1990:9 Orbital Tumors in Children. MA Stefanyszyn.
- 1990:7 Intraocular Inflammation and Extracapsular Cataract Surgery. DM Meisler.
- 1990:5 Uveitis and Juvenile Chronic Arthritis (Juvenile Rheumatoid Arthritis). WJ Dinning.
- 1990:1 Retinoblastoma. JC Lane Stevens.
- 1989:8 Medical Therapy of Uveitis. AG Palestine.
- 1988:12 Viral Retinitis. WW Culbertson.
- 1988:1 Neonatal Conjunctivitis: Diagnosis and Treatment. PA Rapoza, JW Chandler.
- 1987:3 Common Venereal Diseases and the Eye. KR Wilhelmus.
- 1985:10 Cystoid Macular Edema Following Cataract Surgery. LA Yannuzzi.
- 1985:6 Choroidal Melanoma: Prognosis and Treatment. FA Jakobiec, AW Levinson.
- 1985:5 Choroidal Melanoma: Etiology and Diagnosis. FA Jakobiec, AW Levinson.
- 1985:2 Diagnosis and Treatment of Ocular Toxoplasmosis. HH Tessler.
- 1984:9 AIDS: Ophthalmic Considerations. GN Holland.
- 1984:3 Nonsteroidal Anti-Inflammatory Drugs. LM Jampol.
- 1984:1 Orbital Tumors and Inflammations. AS Grove Jr.
- 1983:9 Infectious Endophthalmitis. S Mandelbaum, RK Forster.
- 1983:8 Laboratory Testing in Uveitis. RA Nozik.

Oculoplastic, Lacrimal, and Orbital Surgery

- 2018:5 Tumors of the Ocular Adnexa, a Histopathologic Primer. CE Margo, JG Johnson.
- 2018:2 Malignant Eyelid Tumors and Their Management. RA Burgett, JD Clark.
- 2017:5 Surgical Management of Ptosis and Brow Ptosis. RC Allen.
- 2016:11 Staging for Patients With Ocular, Orbital, and Ocular Adnexal Malignancies. VT Yin, B Esmali.
- 2016:6 Congenital Nasolacrimal Duct Obstruction. DI Silbert, N Matta
- 2016:2 Review and Update on Enucleation, Evisceration, and Orbital Exenteration. JJ Dutton, B Pariseau.
- 2014:2 Entropion and Ectropion. BS Korn.
- 2013:11 Evaluation and Treatment of the Tearing Patient. JD Ng, EA Steele.
- 2013:9 Implants in Ophthalmic Surgery. JD Walrath.
- 2013:1 Management of Orbital Trauma. RW Pelton.
- 2012:5 Update on Orbital Tumors. ES Goh, JA Garrity.
- 2011:4 Facial Fillers, Botulinum Toxin, and Facial Rejuvenation. JA Khan, KD Steinsapir, M McCracken.
- 2010:10 Thyroid Eye Disease. JB Holds, AG Buchanan.
- 2010:5 Evaluation and Treatment of Benign Eyelid Lesions. AG de la Garza, KD Carter, RC Kersten, EP Purdy.
- 2008:11 Preseptal and Orbital Cellulitis. RW Pelton, SR Klapper
- 2007:9 Orbital Inflammation. KP Cockerham, GC Cockerham, OM Zwick.
- 2007:3 Botulinum Toxin in Ophthalmology. JJ Dutton, AM Fowler.
- 2006:1 Periorbital Skin Cancers: The Dermatologist's Perspective. GC de Imus, CJ Arpey.
- 2004:12 Orbital Imaging. SJ Laquis, BG Haik.
- 2004:8 Nasolacrimal Duct Obstruction in Children. RM Robb.

2004:6 Advances in Evisceration and Enucleation. MJ Lucarelli, SA Kaltreider.

2004:2 Rejuvenation of the Aging Face. RA Dailey.

2002:8 Evaluation of the Tearing Adult Patient. DB Lyon.

2001:4 Management of Trichiasis. MA Alford.

2001:2 Congenital Ptosis. DR Meyer.

2000:7 Lasers in Periorbital Surgery. BS Biesman.

2000:5 Essential Blepharospasm and Related Diseases. BCK Patel, RL Anderson.

2000:4 Ophthalmic Management of Facial Nerve Paralysis. SC Dresner.

1999:8 Management of Acquired Ptosis. GR Howard.

1997:1 Thyroid-Associated Orbitopathy. KP Cockerham, JS Kennerdel.

1996:10 Management of Eyelid Trauma. MD Gossman.

1995:12 Evaluation and Surgery of the Lacrimal Drainage System in Adults. EO Wiggs, JK Popham.

1995:8 Upper Eyelid Blepharoplasty. RA Dailey.

1995:7 Aesthetic Surgery of the Lower Eyelid. HM Spinelli, J-P Riou.

1994:10 Ectropion and Entropion. SA Lauer.

1994:7 Management of Orbital Trauma: Fractures, Hemorrhage, and Traumatic Optic Neuropathy. PAD Rubin, JR Bilyk, JW Shore.

1993:12 Management of Cicatricial Entropion, Trichiasis, and Distichiasis. JR Boynton.

1992:11 Craniofacial Anomalies. RZ Silkiss.

1992:9 The Anophthalmic Socket. JA Nerad, KD Carter.

1992:3 Periorbital Animal Bites. GB Bartley.

1991:11 Orbital Cellulitis. PG Steinkuller.

1991:10 Eyelid Trauma. CC Nelson, J Oestreicher.

1991:6 Management of Thyroid Eyelid Retraction. BN Lemke.

1990:9 Orbital Tumors in Children. MA Stefanyszyn.

1990:3 Complications of Blepharoplasty. RW Neuhaus.

1990:2 Management of Eyelid Burns. DR Kulwin, RC Kersten.

1989:11 Management of Tearing in Children. FC Sutula.

1989:6 Management of Malignant Eyelid Tumors. JD Bullock, SH Goldberg, DS Felder.

1989:2 Management of Benign Eyelid Lesions. KV Cahill, JA Burns.

1988:6 Essential Blepharospasm. DR Jordan, RL Anderson.

1987:5 Current Approaches to Cosmetic Blepharoplasty. RB Wilkins, SJ Laukaitis.

1987:2 Diagnosis and Management of Congenital Ptosis. RK Dortzbach, JJ Woog.

1986:12 Diagnosis and Management of Tearing in Adults. RM Dryden, AE Wulc.

1986:11 Diagnosis and Management of Blunt Orbital Trauma. WR Nunery.

1984:10 Diagnosis and Treatment of Acquired Ptosis. RK Dortzbach, JJ McGetrick.

1984:5 Traumatic Hyphema: Medical and Surgical Management. TA Deutsch, MF Goldberg.

1984:4 Enucleation, Evisceration, and Exenteration. MR Levine.

1984:1 Orbital Tumors and Inflammations. AS Grove Jr.

1983:14 Management of Thyroid Eye Disease. SE Feldon.

1983:12 Management of Entropion and Ectropion. PT Gavaris, LJ Kaplan.

1983:3 Management of Lacrimal Disorders. JA Katowitz.

Optics and Refraction

2018:4 Childhood Vision Screening. MMW Peterseim.

2017:12 Myopia. D Tan, SA Tay.

2017:4 Comprehensive Vision Rehabilitation. A Mishra, ML Jackson, LG Mogk.

2014:11 Refractive Enhancement of Pseudophakic Patients. KC Bains, MB Hamill.

2014:8 Sports Vision. DM Laby.

2011:10 Prescribing Prisms. R Gutmark, DL Guyton, KD Irsch.

2009:7 Surgical Treatment of Presbyopia. SW Reeves, EA Davis.

2006:10 Managing the Dissatisfied Optical Patient. ML Monica, RC Campbell.

2006:4 Pearls for Fitting Contact Lenses. TT McMahon, TG Guinn Jr.

2005:11 Spectacle Lens Materials, Coatings, Tints, and Designs. L Strauss.

1999:6 Bifocals, Trifocals, and Progressive-Addition Lenses. HJ Wisnicki.

1997:11 Contact Lens Fitting for Regular Astigmatism. PR Kastl.

1995:10 A-Scan Biometry and IOL Implant Power Calculations. DR Sanders, JA Retzlaff, MC Kraff.

1993:4 A Practical Approach to Refraction in Children. JB Spencer.

1993:2 Corneal Complications of Contact Lenses. RM Stein, HA Stein.

1992:5 Radial Keratotomy for Myopia. GO Waring III.

1991:3 Absorptive Lenses: The Need for Ocular Protection. JC Javitt, HR Taylor.

1990:8 Surgical Alternatives in Monocular Aphakia. RF Steinert.

1990:6 Transient Changes in Refractive Error. J Wilkins, FT Fraunfelder.

1989:9 Progressive Addition Spectacle Lenses. JE Gurland.

1988:11 Optical and Surgical Correction of Keratoconus. MW Belin.

1988:4 The Role of Glare Testing in Managing the Cataract Patient. DD Koch.

1988:2 Current Management of Presbyopia. DW Meltzer, HA Stein.

1987:10 Accommodation: Clinical Aspects. DD Michaels.

1987:6 Management of the Partially Sighted Patient. EE Faye.

1987:4 Corneal Astigmatism: Topographic and Surgical Insights. JJ Rowsey, JC Hays.

1986:5 Diagnostic and Therapeutic Applications of Prisms. RL Hiatt.

1986:2 Macular Function Testing Through Opacities. W Faulkner.

1984:11 Refractive Corneal Surgery. MB McDonald, HE Kaufman.

1984:6 Aphakic and Myopic Extended-Wear Contact Lenses. RG Lembach.

1984:2 Diagnosis and Treatment of Monocular Diplopia. DL Guyton.

1983:6 Management of Congenital Cataracts. CS Hoyt.

1983:4 Recent Advances in Spectacle Corrections. B Milder.

Pediatric Ophthalmology and Strabismus

2018:14 Adult Strabismus. MY Chang, SL Pineles.

2018:10 Dyslexia and the Ophthalmologist. SM Handler.

2018:4 Childhood Vision Screening. MMW Peterseim.

2017:12 Myopia. D Tan, SA Tay.

2017:4 Comprehensive Vision Rehabilitation. A Mishra, ML Jackson, LG Mogk.

2016:6 Congenital Nasolacrimal Duct Obstruction. DI Silbert, N Matta.

2016:1 Ocular Manifestations of Child Abuse. EM Kohara, AV Levin.

2015:7 Retinopathy of Prematurity: Evolving Concepts in Diagnosis and Management. JP Shulman, R Hobbs, ME Hartnett.

2015:2 Congenital Anterior Segment Abnormalities. RA Vasaiwala, AR Djalilian.

2014:4 Why Can't My Baby See? JC Edmond.

2014:3 Pediatric Uveitis. CY Lowder, BR Lima.

2013:12 Vertical Strabismus. DG Morrison.

2012:9 Pediatric Diagnoses You Don't Want to Miss. KA Lee.

2012:3 Pediatric Glaucoma. TL Yanovitch, SF Freedman.

2011:2 Pediatric Cataracts. DA Plager, BC Carter.

2010:7 Advances in the Management of Amblyopia. NC Kerr.

2009:12 Adult Strabismus. DK Coats.

2008:12 Retinopathy of Prematurity. DK Wallace.

2008:11 Preseptal and Orbital Cellulitis. RW Pelton, SR Klapper.

2008:5 Managing Accommodative Esotropia Patients and Their Parents. L Trigler.

2006:6 Why Do Kids Do That? KM Curnyn, C Longest.

2005:7 Retinoblastoma Update. K Gündüz, CL Shields.

2005:5 Introductory Genetics for the Ophthalmologist. T Wagnanski-Jaffe, AV Levin.

2005:2 The Ophthalmologist and Learning Disabilities. RW Hertle, LM Kowal, KO Yeates.

2004:8 Nasolacrimal Duct Obstruction in Children. RM Robb.

2003:10 Acquired Esotropia in Children and Adults (Excluding Pediatric Accommodative Esotropia). DW Suh.

2002:2 Ocular Infections of the External Eye and Cornea in Children. MB Mets, AS Noffke.

2001:11 Retinopathy of Prematurity. GE Quinn, TL Young.

2001:10 Transposition Procedures. SE Brooks.

2000:2 Practical Management of Amblyopia. RV Keech.

1999:1 Management of Aphakia in Childhood. ME Wilson.

1998:12 Diagnosis and Management of the Infant Who Does Not See. KA Hutcheson, AV Drack.

1998:7 The Ocular Findings in Child Abuse. AV Levin.

1997:5 Pediatric Glaucoma. AD Beck, MG Lynch.

1997:4 Nonsurgical Treatment of Strabismus. BA Haldi, MB Mets.

1996:8 Third, Fourth, and Sixth Nerve Palsies. RM Siatkowski.

1996:1 Childhood Cataracts. MS Ruttmann.

1995:11 Exotropia. ME Wilson Jr.

1995:4 Uveitis in Children. JP Dunn.

1994:12 Esotropia. SM Archer.

1994:8 Amblyopia: Basic and Clinical Science Perspectives. SR Lambert, RG Boothe.

1993:4 A Practical Approach to Refraction in Children. JB Spencer.

1993:3 Current Management of Retinopathy of Prematurity. EA Palmer.

1992:11 Craniofacial Anomalies. RZ Silkiss.

1992:3 Periorbital Animal Bites. GB Bartley.

1991:11 Orbital Cellulitis. PG Steinkuller.

1991:8 Nystagmus in Childhood. MS Borchert.

1990:10 Childhood Glaucoma. DS Walton.

1990:9 Orbital Tumors in Children. MA Stefanyszyn.

1990:5 Uveitis and Juvenile Chronic Arthritis (Juvenile Rheumatoid Arthritis). WJ Dinning.

1990:1 Retinoblastoma. JC Lane Stevens.

1989:12 Botulinum Toxin Treatment of Strabismus. AB Scott.

1989:11 Management of Tearing in Children. FC Sutula.

1989:1 How to Examine the Eye of the Neonate. SJ Isenberg.

1988:3 Current Approaches to Superior Oblique Muscle Surgery. WE Scott, BW Arthur.

1988:1 Neonatal Conjunctivitis: Diagnosis and Treatment. PA Rapoza, JW Chandler.

1987:10 Accommodation: Clinical Aspects. DD Michaels.

1987:7 Assessment of Visually Impaired Infants. CS Hoyt.

1987:3 Common Venereal Diseases and the Eye. KR Wilhelmus.

1987:2 Diagnosis and Management of Congenital Ptosis. RK Dortzbach, JJ Woog.

1986:6 Current Approaches to Inferior Oblique Muscle Surgery. KW Wright.

1986:1 Adjustable Suture Techniques in Strabismus Surgery. HS Metz.

1985:1 Management of Dyslexia and Related Learning Disabilities. EM Helveston.

1984:12 Retinopathy of Prematurity. EA Palmer.

1983:14 Management of Thyroid Eye Disease. SE Feldon.

1983:7 Third, Fourth, and Sixth Cranial Nerve Palsies. WT Shults.

1983:6 Management of Congenital Cataracts. CS Hoyt.

1983:3 Management of Lacrimal Disorders. JA Katowitz.

Retina and Vitreous

2018:13 Genetics of Inherited Retinal Degenerative Diseases. N Wolkow, J Comander.

2018:8 Masquerades of Age-Related Macular Degeneration. SV Reddy, RM Huckfeldt.

2017:11 Autofluorescence Imaging of the Retina. M Al-Sheikh, PP Le, SR Sada.

2017:9 Update on Retinal Vein Occlusions. JN Crosson, JO Mason III.

2016:10 Neovascular Age-Related Macular Degeneration. DV Do, W Rhoades, QD Nguyen.

2016:8 Diabetic Macular Edema. N Warriar, N Siegel.

2015:12 Diagnosis and Management of Macular Holes. D Ferrara, M Adhi, NK Waheed.

2014:5 Retinal Optical Coherence Tomography. RN Khurana, RB Bhisitkul, BS Foster

2013:2 Hereditary Maculopathies. K Zhang, M Bedell, I Kozak.

2012:4 Pseudophakic Cystoid Macular Edema. SP Shah, JS Heier.

2011:5 Update on the Management of Diabetic Retinopathy. JD Walker, SB Bressler.

2010:12 Neovascular Age-Related Macular Degeneration. DV Do, KA Fallano, R Adyantha, QD Nguyen.

2010:9 Current Options for Retinal Detachment Repair. KT Mitchell, SY Lee.

2010:3 Retinal Arterial Occlusions. DD Esmaili, JI Loewenstein.

2009:8 Intravitreal Injections. TJ Federici.

2009:5 Epiretinal Membrane. JM Coney, DG Miller.

2008:12 Retinopathy of Prematurity. DK Wallace.

2008:7 Pharmacotherapy Targeting Ocular Neovascularization. A Oester, JZ Baffi, BK Ambati.

2007:5 Retinal Vein Occlusions: Update on Diagnostic and Therapeutic Advances. JJ Fuller, JO Mason III.

2007:2 Cytomegalovirus Retinitis. GL Mayo, MJ Tolentino.

2006:11 Optical Coherence Tomography in the Management of Retinal Disorders. BS Foster, RB Bhisitkul.

2005:12 Intraocular Lymphoma. RC Walton.

2005:7 Retinoblastoma Update. K Gündüz, CL Shields.

2005:4 Choroidal Melanoma Update: Collaborative Ocular Melanoma Study (COMS) Results. LS Schocket, SL Fine.

2004:1 Flashes, Floaters, and Posterior Vitreous Detachment. A Kassoff.

2003:6 Advances in the Treatment of Exudative Age-Related Macular Degeneration. DJ Weissgold, B Fardin.

2003:5 Advances in the Treatment of Nonexudative Age-Related Macular Degeneration. DJ Weissgold, B Fardin.

2003:3 Practical Management of Diabetic Retinopathy. DS Fong, FL Ferris III.

2003:1 Evaluation and Management of Macular Holes. M Colucciello.

- 2002:12 Ocular Photodynamic Therapy With Verteporfin: Clinical Trial Results and Current Indications for Treatment, PJ Rosenfeld, DJ Weissgold.
- 2001:7 Open-Globe Injuries. MW MacCumber, MW Zanger.
- 2001:3 Ocular Anesthesia. SW Stead, SN Bell.
- 2000:10 Diagnosis and Management of Vitreous Hemorrhage. AW Eller.
- 2000:8 Peripheral Lesions of the Fundus. BL Lee, WAJ van Heuven.
- 1999:7 Advances in Posterior Segment Imaging Techniques. MS Ip, JS Duker.
- 1998:5 Retinal Detachment. JA Haller.
- 1997:12 Systemic Therapeutic Agents and Retinal Toxicity. WF Mieler.
- 1997:9 Branch and Central Vein Occlusions. D Finkelstein, JG Clarkson, A Hillis.
- 1997:8 Athletic Eye Injuries and Appropriate Protection. PF Vinger.
- 1997:3 Managing Infectious Endophthalmitis: Results of the Endophthalmitis Vitrectomy Study. BH Doft.
- 1996:7 Managing Retained Lens Fragments and Dislocated Posterior Chamber IOLs after Cataract Surgery. WE Smiddy, HW Flynn Jr.
- 1996:6 Evaluation of Impaired Visual Acuity Following Cataract Surgery. GA Byrnes.
- 1996:4 Macular Surface Disorders. A Capone Jr.
- 1996:3 Retinal Breaks, Holes, and Tears. JS Tiedeman.
- 1995:2 Age-Related Macular Degeneration. SB Bressler.
- 1994:1 Retinal Arterial Obstruction. GC Brown.
- 1993:7 Diabetic Retinopathy: Classification, Progression, and Management. LH Ginsburg, LM Aiello.
- 1993:5 Laser Management of Choroidal Neovascularization. NM Bressler.
- 1993:3 Current Management of Retinopathy of Prematurity. EA Palmer
- 1992:12 Retinal Complications Following Cataract Surgery. CP Wilkinson.
- 1991:5 An Update on AIDS-Related Cytomegalovirus Retinitis. GN Holland.
- 1991:4 Posterior Segment Vitrectomy: An Overview of Indications. CP Wilkinson.
- 1991:1 Clinical Retinal Function Testing. JS Sunness.
- 1990:11 White Dot Chorioretinal Inflammatory Syndromes. JC Folk, JS Pulido, MD Wolf.
- 1990:7 Intraocular Inflammation and Extracapsular Cataract Surgery. DM Meisler.
- 1990:1 Retinoblastoma. JC Lane Stevens.
- 1989:8 Medical Therapy of Uveitis. AG Palestine.
- 1989:5 Lattice Degeneration of the Retina. NE Byer.
- 1989:1 How to Examine the Eye of the Neonate. SJ Isenberg.
- 1988:12 Viral Retinitis. WW Culbertson.
- 1988:7 Appropriate Wavelengths for Posterior Segment Laser Photocoagulation. JC Folk, SR Russell.
- 1987:12 Branch and Central Retinal Vein Occlusions. D Finkelstein, JG Clarkson, The Branch Vein Occlusion Study Group.
- 1987:11 Vitrectomy Techniques for the Anterior Segment. WH Stern, FE O'Donnell.
- 1987:8 Phototoxicity: Clinical Considerations. S Lerman.
- 1987:7 Assessment of Visually Impaired Infants. CS Hoyt.
- 1987:6 Management of the Partially Sighted Patient. EE Faye.
- 1986:2 Macular Function Testing Through Opacities. W Faulkner.
- 1985:12 Proliferative Diabetic Retinopathy. HW Flynn Jr, GW Blankenship.
- 1985:11 Nonproliferative Diabetic Retinopathy. HL Little.
- 1985:10 Cystoid Macular Edema Following Cataract Surgery. LA Yannuzzi.
- 1985:6 Choroidal Melanoma: Prognosis and Treatment. FA Jakobiec, AW Levinson.
- 1985:5 Choroidal Melanoma: Etiology and Diagnosis. FA Jakobiec, AW Levinson.
- 1985:2 Diagnosis and Treatment of Ocular Toxoplasmosis. HH Tessler.
- 1984:13 Age-Related Macular Degeneration. SL Fine, RP Murphy, D Finkelstein, A Patz.
- 1984:12 Retinopathy of Prematurity. EA Palmer.
- 1984:9 AIDS: Ophthalmic Considerations. GN Holland.
- 1984:3 Nonsteroidal Anti-Inflammatory Drugs. LM Jampol.
- 1983:10 Retinal and Carotid Artery Obstruction. GE Sanborn.
- 1983:9 Infectious Endophthalmitis. S Mandelbaum, RK Forster.
- 1983:8 Laboratory Testing in Uveitis. RA Nozik.

KEY WORDS

A

Abscess, orbital, 2008:11
Abscess, subperiosteal, 2008:11
Abducens (sixth) nerve, palsies of, 1983:7, 1996:8. *See also* Sixth cranial nerve
Aberrant lashes, management of, 1993:12
Aberrant regeneration, after third nerve palsies, 1983:7
Aberrations, wavefront LASIK, 2008:1
Aberrometry, 2005:10
Ablation, 2000:7
Abnormal head presentation, and pediatric patients, 2006:6
Absorptive lenses, 1983:4, 1991:3
Abuse, physical, 1998:7
Abusive head trauma, in children, 2012:9, 2016:1
Acanthamoeba
 in cornea and external disease, 2002:8
in infectious keratitis, 1992:8, 2018:7
Accommodation
 and dysfunctional lens syndrome, 2018:12
 clinical aspects of, 1987:10
 insufficiency of, 1987:10, 1992:10
 lens implants, 2004:11
 paralysis of, 1987:10, 1990:6, 1992:10
 spasm of, 1987:10, 1990:6
 theories of, 2009:7
Accommodating lenses
 implants, 2004:11, 2007:6
 for presbyopia, 2009:7
Accommodative esotropia, 1994:12, 2008:5
Acetazolamide, for cystoid macular edema, 2012:4
Acetylcholine receptor antibodies, 2003:4
Acid corneal burn, 2010:1
Acid-fast bacilli, 2017:10
Acquired astigmatism, 1990:6
Acquired cranial nerve palsies, in children, 2012:9
Acquired esotropia, 2003:10
Acquired hyperopia, 1990:6
Acquired immunodeficiency syndrome (AIDS)
 guidelines in the care of patients with, 1984:9
 ophthalmic considerations of, 1984:9
 related cytomegalovirus retinitis, 1988:12, 1991:5, 2005:3, 2007:2
Acquired nonaccommodative esotropia, 1994:12
Acute posterior multifocal placoid pigment epitheliopathy (APMPPE), 1990:11, 2007:4
Acute retinal necrosis
 associated with herpes simplex and varicella zoster viruses, 1988:12, 2008:10
 differential diagnosis, 2008:10
Acute retinal pigment epithelium, 2007:4
Acute zonal occult outer retinopathy, 2007:4
Acyclovir, for herpes simplex, 1997:2
Adalimumab, in the treatment of uveitis, 2012:8
ADD. *See* Attention deficit disorders
Adenoid cystic carcinoma, 2018:5
Adenovirus, 2002:2, 2002:8
Adie pupil, 2013:3
Adjustable suture techniques, 1986:1, 1988:3, 2009:12
Adnexal lesions, 2010:5
Adult strabismus, 2018:14
Advanced Glaucoma Intervention Study, 2003:9; 2008:3. 2018:3

Aesthetic surgery, 1995:7, 2000:7, 2004:2
Afferent pupillary defect (APD), significance after cataract surgery, 1996:6
Aflibercept, 2016:10
Age-related macular degeneration (AMD), 1984:13, 1995:2, 2002:12, 2003:5, 2016:10
 diagnosis and monitoring of, 1984:11
 efficacy of combination treatments for, 2009:8
 exudative, treatments for, 2003:6
 FDA-approved therapies for, 2008:7
 genetic implications in, 2013:1
 management of CNV in, 1993:5
 masquerades of, 2018:8
 neovascularization in, 2008:7, 2010:12
 non-FDA approved therapies for, 2008:7
 nonexudative, treatments for, 2003:5
 nutritional supplementation, 2003:5
 ophthalmic photodynamic therapy (OPT) for, 2003:6
 update, 2016:10
Aging, and the eye, 2018:12
Ahmed glaucoma valve, 2002:3
Ahmed Baerveldt Comparison Study and Ahmed Versus Baerveldt Study, 2018:3
AIDS. *See* Acquired immunodeficiency syndrome
Albinism, 2014:4
Alemtuzumab, in the treatment of uveitis, 2012:8
Alkali corneal burn, 2010:1
Alkylating agent, 2000:11
Allergy, ocular, 1994:5
Alpha₂ adrenergic agonists, 1999:5
 association with intraoperative floppy iris syndrome, 2010:11
Altitudinal field loss, and anterior ischemic optic neuropathy, 1986:3
Alzheimer disease, ophthalmic features associated with, 2010:4
Amaurosis fugax
 and anterior ischemic optic neuropathy, 1986:3
 and carotid artery disease, 1983:10, 1992:7
 laboratory tests for, 1992:7
 and temporal arteritis, 1992:2
 and transient visual loss, 2013:7
Amblyopia
 advances in the management of, 2010:7; 2011:2
 ametropic, 1994:8, 2000:2
 and congenital cataracts, 1983:6, 1996:1
 cost effectiveness of treatment of, 2010:7
Anisometropia, and innovations in advanced surface ablation, 2010:2
Aminoglycoside toxicity, 1996:6
Amniotic membrane transplantation, 2006:12
 in pterygium surgery, 2009:3
 in chemical injuries of the cornea, 2010:1
Amiodarone optic neuropathy, 1998:11
Anakinra, in the treatment of uveitis, 2012:8
Anesthesia, 2001:3
 in cataract surgery, 2000:9
 corneal, 2003:1, 2003:3
 for facial procedures, 2004:1
 and risk management, 2007:8
Angiogenic factors, 2001:11, 2008:7
Angle closure
 acute uveitic, 2010:6
 classification scheme for, 2009:6
 lens related, 2009:6

mechanisms of, 2009:6
 newer angle screening devices for, 2009:6
 Angle-closure glaucoma, 1988:10, 2012:10
 gonioscopic evaluation of, 1984:7, 2006:3
 laser therapy for, 1983:13
 mechanisms of, 2009:6
 secondary causes, 2009:6
 treatments, 2009:6
 Angle neovascularization, 2006:3
 Angle recession, 2006:3
 Animal bites, periorbital, 1992:3
 Aniridia, 2002:7, 2015:2
 and cataract, 2005:9
 and childhood glaucoma, 1990:10
 and iris repair, 2002:11, 2018:15
 Anisocoria, 1992:10, 1998:11, 2008:9, 2013:3
 Anisometropia
 in children, 1993:4, 2000:2
 prisms in spectacle corrections of, 2011:10
 Anisometropic amblyopia, 1994:8
 Ankylosing spondylitis, and uveitis, 1993:6, 2003:10
 Anophthalmos, 1984:4, 1992:9, 2013:9, 2016:2
 Anterior chamber angle, anatomy and pathology, 2006:3
 Anterior chamber IOLs, 2006:9
 after anterior vitrectomy, 2009:2
 Anterior chamber paracentesis, for infectious endophthalmitis, 1983:9
 Anterior chamber tube shunt to an encircling band (Schocket) implant, 2002:3
 Anterior ischemic optic neuropathy, 1986:3, 1992:2
 and temporal arteritis, 2005:6
 Anterior segment
 abnormalities, 2015:2
 imaging techniques, 2009:11, 2017:1
 ischemia, 2001:10, 2009:12
 reconstruction after trauma, 1992:1
 Anterior uveitis
 diagnosis and management, 2002:1, 2014:10
 topical therapy for, 1991:7
 viral, 2016:5
 Anterior vitrectomy. *See also* Vitrectomy
 postoperative regimen, 2009:2
 surgical kit, 2009:2
 Anti-angiogenic therapy, 2008:7
 Antibiotic-resistant infections
 cornea and external eye infections, 2011:6
 ocular adnexa, 2008:11
 Antibiotics
 for ophthalmic use, 2011:6
 prophylaxis, 2017:8
 Antifibrinolytic therapy, 2007:10
 Antifibrotic/antiproliferative agents, 1998:4
 Antimetabolites, 2000:6, 2000:11
 Antimicrobial resistance, 1997:10
 Antireflective coatings, 2005:11
 Antisuppression therapy, for strabismus, 1997:4
 Antituberculous agents, 2005:3
 Anti-vascular endothelial growth factor (VEGF) antibodies, 2003:6; 2017:9
 for cystoid macular edema, 2012:4
 given intravitreally, 2009:8
 and drug-induced uveitis, 2015:5
 APD. *See* Afferent pupillary defect

A-pattern strabismus, surgical correction of, 1988:3
 Aphakia
 and childhood cataracts, 1996:1
 extended-wear contact lenses for, 1984:6
 and IOL implantation in childhood, 1999:1
 and macular edema, 1985:10
 monocular, surgical correction of, 1990:8
 and secondary IOL implantation, 1998:1
 spectacle correction of, 1983:4
 and sutured posterior chamber IOLs, 2006:9
 Aphakic amblyopia, 1994:8
 Aphakic/pseudophakic cystoid macular edema, 1994:10
 Apnea, 2004:3
 Apocrine gland, tumors of apocrine sweat gland origin, 2010:5
 Apraxia of the eyelid, botulinum toxin for, 2007:3
 APROP Study, 2015:7
 Aqueous shunts, 2002:3, 2012:6
 Aqueous sampling, 2016:5
 Arcuate defects, and contact lens wear, 1993:2
 ARMD. *See* Age-related macular degeneration
 ARN. *See* Acute retinal necrosis
 Arteriovenous malformation, 1999:9
 A-scan biometry, 1995:10
 A-scan ultrasound biometry, 1999:12
 Aspheric lenses, 1983:4, 1989:9, 2015:8
 Asthenopia, 1987:10
 Astigmatic keratotomy, 2008:2
 Astigmatism, 2000:3
 acquired, 1990:6
 in children, 1993:4
 corneal, postoperative, 1987:4
 after penetrating keratoplasty, 1992:6
 lens implants for, 2004:11
 minimizing of, in cataract surgery incisions, 1995:3
 regular, contact lens fitting for, 1997:11
 refractive requirements for PRK, 1998:9
 refractive lens surgery, 2008:2
 surgical correction of, 1984:11; 2008:2
 Ataxia, 2010:4
 Atopic keratoconjunctivitis, 1994:5, 2001:1, 2012:11
 Atropine, and myopia, 2017:12
 Atropine penalization, 2010:7
 Atrophic retinal holes, 1989:5
 Attention deficit disorders, 2005:2
 Attenuation, and orbital imaging, 2004:12
 Autoantibody, in the pathogenesis of thyroid eye disease, 2010:10
 Autofluorescence imaging, 2017:11
 Autoimmune optic neuritis, 1988:9
 Autoimmunity, and sympathetic ophthalmia, 2004:5
 Automated perimetry, 2002:10
 Autonomic denervation, in pupillary inequality, 1992:10
 Axenfeld-Reiger syndrome, 2015:2
 Axial length, 1999:12
 biometry and refractive lens exchange, 2007:6
 complex measurements of, 2004:9
B
 Bacille Calmette-Guérin (BCG), 2015:5
 "Background" (nonproliferative) diabetic retinopathy, 1985:11
 Bacterial cultures
 for infectious endophthalmitis, 1983:9, 1990:7, 1997:3
 for noninfected corneal ulcers, 1985:7

Bacterial resistance, and eye infections, 2011:6
 “Bag in the lens”, 2015:4
 Balloon lacrimal catheter, for children, 2004:8
 Balloon stent, 2016:6
 Band keratopathy, and juvenile chronic arthritis, 1990:5
 Bandage contact lens, 2017:8
 Bare sclera method of pterygium removal, 2009:3
 Basal cell carcinoma
 of the eyelid, 1989:6, 2006:1, 2018:2,
 of the ocular adnexa, 2018:5
 Bayes’ theorem, 2001:12
 BEAT-ROP Study, 2015:7
 Behavioral optometry, 2018:10
 Behçet disease, 2002:1, 2003:11
 Bell palsy, 2000:4, 2000:5
 Benign eyelid lesions, 1989:2, 2015:1, 2010:5
 Berlin’s nodule, 2014:10
 Beta blockers (beta-adrenergic antagonists)
 for early glaucoma, 1986:4
 for glaucoma, 2013:10
 for open-angle glaucoma, 1983:2, 1993:10
 for secondary glaucoma, 1985:4
 systemic side effects of, 1990:4, 1993:10
 Bevacizumab, in treatment of age-related macular degeneration,
 2010:12, 2016:10
 Bifocal contact lenses. *See also* Contact lenses
 for monocular diplopia, 1984:2
 pearls for fitting, 2006:4
 for presbyopia, 1988:2
 Bifocals, 1999:6, 2006:10
 Bilateral diffuse uveal melanocytic proliferation, 2013:8
 Binocular blindness, 2005:1
 Binocular diplopia, 2008:9
 Binocularity, 1994:12
 Biocompatibility, of IOL materials, 2015:8
 Biofilm, 2002:6
 Biologic agents, in the treatment of uveitis, 2012:8
 Biomechanical customization, 2016:7
 Biometry, 2004:9
 for multifocal and accommodative lens implants, 2004:11
 for refractive lens exchange, 2007:6
 Birdshot chorioretinopathy, 1990:11, 2007:4
 Birthmarks, more than skin deep, 2012:9
 Bisphosphonates, 2015:5
 Bitemporal hemianopsia, and chiasmal lesions, 1987:1
 Bitemporal visual field defect, 2001:8
 Bitoric contact lens, 1997:11
 Blau syndrome, 2014:10
 Blebitis, 2002:4, 2012:1, 2015:9
 Blebs, 1986:9, 2002:4
 Bleb leak, 2015:9
 Blepharitis
 antibiotic therapy for, 1997:10; 2011:6
 in children, 2002:2
 diagnosis and treatment of chronic, 1989:10
 and meibomian gland dysfunction, 2014:12
 treatment of, 2012:12
 Blepharoplasty, 2004:2
 complications of, 1987:5, 1990:3
 cosmetic, 1987:5
 of the lower eyelid, 1995:7
 of the upper eyelid, 1995:8; 2017:5

Blepharoptosis, 1987:2, 2001:2
 and myasthenia gravis, 1989:7
 and palsies of third, fourth, and sixth cranial nerves, 1983:7
 Blepharospasm, 1988:6, 2000:5
 and botulinum toxin, 2007:3
 Blindness, 2012:10
 in childhood, genetic causes, 2005:5
 as a complication of blepharoplasty, 1990:3
 functional visual disturbances, 2005:9
 infantile, 1987:7
 legal, 2002:5
 and temporal arteritis, 1992:2
 transient, and amaurosis fugax, 1992:7
 Blowout fractures, 1986:11, 2013:1
 Blurred vision, associated with toxic anterior segment syndrome,
 2009:10
 Botulinum toxin therapy, 1988:6, 1989:12, 1996:8, 2007:3, 2011:4
 Botulism, 2007:3
 “Bow tie” optic atrophy
 and chiasmal lesions, 1987:1
 and pituitary tumors, 2001:8
 Brain tumors
 in chiasmal lesions, 1987:1
 computed tomography for, 1985:9
 headache symptoms, 1988:8
 in idiopathic intracranial hypertension, 1989:3
 magnetic resonance imaging for, 1986:10, 1998:8
 in third, fourth, sixth cranial nerve palsies, 1983:7
 Branch retinal artery occlusion, diagnosis and management of, 2010:3
 Branch retinal vein occlusion,
 treatment for, 2007:5, 2017:9
 Breughel syndrome, 1988:6
 Brimonidine, and drug-induced uveitis, 2015:5
 Brow lift. *See* Browplasty
 Brow ptosis, 2017:5
 Brown syndrome, 2013:12
 Brown tendon sheath syndrome, 1988:3
 Browplasty, 1987:5, 2004:2, 2017:5
 Brunescant cataract, 2005:8
 B-scan ultrasonography, 2015:10
 Buphthalmos, in pediatric glaucoma, 1997:5, 2012:3
 Burns, of the eyelid, 1990:2

C

Canalicula
 anatomy of, 1996:10
 disorders of, 1983:3, 1986:12, 1989:11
 lacerations of, 1991:10
 stents for, 1991:10
 trauma of, from animal bites, 1992:3
 Canaliculitis, 2012:12
 Canaloplasty, 1983:12, 2012:6
 Cancer-associated retinopathy, 2013:8
 Canthus, traumatic injury of, 1991:10
 Capillary hemangioma, 2012:5, 2012:9
Capnocytophaga, after periorbital animal bites, 1992:3
 Capsular tension ring, 2002:7, 2005:8, 2014:7
 Capsulopalpebral fascia
 in entropion, 1983:12
 in thyroid eye disease, 1983:14, 1991:6
 Capsulorrhexis, 1994:6
 and cataracts, 2005:9

and childhood aphakia, 1999:1
 complications of, 1999:4
 Capsulotomy, 1992:12, 1994:6, 2015:4
 Capsulozonular apparatus, 2002:7
 Carbonic anhydrase inhibitors
 for open-angle glaucoma, 1983:2, 1993:10
 for glaucoma, 2013:10
 systemic side effects of, 1990:4, 1993:10
 Carcinoma, of the eyelid, 1989:6, 2006:1
 Cardiac surgery, 2001:6
 Carotid artery disease
 and amaurosis fugax, 1992:7
 and ocular arterial obstructions, 1983:10
 Carotid–cavernous fistula, 2012:5, 2016:3
 Carotid occlusion, 1992:7
 Cat scratch disease, 2002:3, 2014:3
 Cataract
 after vitrectomy, 2005:9, 2016:4
 and aniridia, 2005:9
 as complication of intravitreal injection, 2009:8
 brunescient, 2005:8
 and childhood IOL implantation, 1999:1
 congenital, management of, 1983:6, 1996:1, 2011:2
 and corneal dystrophy, 2005:9
 and exfoliation syndrome, 1994:9
 and glare sensitivity, 1988:4
 and glaucoma, 1998:3, 2005:9
 and high myopia, 2005:9
 and infectious endophthalmitis, 1997:3
 intumescent, 2005:8
 and iris coloboma and corectopia, 2005:9
 and juvenile chronic arthritis, 1990:5
 and nanophthalmos, 2005:9
 pediatric and congenital, 2005:9; 2011:2
 posterior polar, 2005:9
 pseudoexfoliation syndrome, 2005:8
 and small pupil, 2005:9
 subluxated, 2005:9
 testing macular function through, 1986:2
 visual rehabilitation for children, 2011:2
 Cataract surgery
 A-scan biometry, 1995:10
 after refractive surgery, 2001:5
 associations with toxic anterior segment syndrome, 2009:10
 correcting astigmatism, 1987:4, 2008:2
 combined cataract and limbal relaxing procedure
 combined with epiretinal membrane removal, 2009:5
 cystoid macular edema after, 2012:4
 dislocated IOLs, management of, 2009:9
 and cystoid macular edema, 1985:10, 1994:11
 extracapsular cataract surgery, 2011:9
 femtosecond laser surgery, 2015:4
 and glaucoma surgery, 1986:7
 impaired visual acuity after, 1996:6
 indications for anterior segment vitrectomy related to, 1987:11
 intraocular inflammation after, 1990:7
 in the developing world, 2011:9
 intracameral medications for, 2018:9
 intraoperative floppy iris syndrome, 2010:11
 managing complications during surgery, 2009:2
 manual small-incision cataract surgery, 2011:9

no-suture techniques, 1995:3
 on-axis incisions, to correct astigmatism, 2008:2
 in patients with preexisting glaucoma, 1998:3, 1998:4
 in patients with uveitis, 1994:4
 phacoemulsification, 1994:6
 planning for anterior vitrectomy, 2009:2
 related to perioperative visual loss, 2012:10
 vitreous loss in, 2009:2
 and pseudoexfoliation syndrome, 2005:8
 retained lens fragments in, 1996:7
 retinal complications after, 1992:12
 and risk management, 2007:8
 small-incision techniques, 1995:3, 2000:9
 strategies for complicated cases, 2005:82000:9
 use of nonsteroidal anti-inflammatory drugs after, 1984:3, 1997:6
 Cavernous sinus
 evaluation with computed tomography, 1985:9
 and palsies of the third, fourth, and sixth cranial nerves, 1983:7
 thrombosis of, as a complication of orbital cellulitis, 1991:11,
 2008:11
 Cavernous hemangioma, 2012:5
 Cecocentral scotoma, 2018:6
 Cellulitis
 comparison of types, 2008:11
 orbital, 1991:11; 2008:11
 preseptal, 2008:11
 Central retinal artery obstructions, 1983:10, 1994:1
 diagnosis and management of, 2010:3
 as cause of perioperative visual loss, 2012:10
 Central retinal vein occlusion,
 neovascular glaucoma and, 2011:11
 treatment for, 2007:5, 2017:9
 Central scotoma, managing patients with, 1987:6
 Central serous chorioretinopathy, and optical coherence tomography,
 2006:11
 Central vein occlusion (CVO), 1997:9
 Centration, wavefront LASIK, 2008:1
 Cerebral aneurysm, 1999:9
 Cerebral blindness, 2012:10
 Certification councils, for athletic equipment, 1997:8
 Chalazia, 1989:2, 1989:6
 Chemical injuries, 2010:1
 Chemical peels, 2011:4
 Chemodeneration, 1994:12, 2007:3
 Chemoreduction therapy, for retinoblastoma, 2005:7
 Chemotherapeutic agents
 and ocular surface neoplasia, 2007:1
 in pterygium therapy, 2009:3
 Chiasmal lesions, 1987:1, 1995:6
 diagnosis and treatment of,
 Child abuse, 1998:7, 2012:9, 2016:1
 Children
 amblyopia in, 2010:7
 accommodative esotropia in, 2008
 acquired esotropia in, 2003:10
 amblyopia in, 2000:2
 anisometropia in, 1993:4, 2000:2
 astigmatism in, 1993:4
 balloon lacrimal catheter for, 2004:8
 blepharitis, 2002:2
 cataracts, 2011:2

chin postures, in pediatric patients, 2006:6
 diagnoses you don't want to miss, 2012:9
 corneal ulcers in, 2002:2
 dacryocystitis in, 1989:11
 dacryocystocele in, 2004:8
 dacryolith in, 1989:11, 2004:8
 epiphora in, 2004:8
 eyewear for, 2008:5
 glaucoma in, 1990:10
 hemangiomas in, 1984:1, 1990:9
 Herpes simplex virus in, 2002:2
 Herpes zoster ophthalmicus in, 2002:2
 hyperopia in, 1993:4
 intraocular inflammation in, 1995:4
 intraocular lenses in, 1996:1
 keratitis in, 2002:2
 learning disabilities in, 2005:2
 management of tearing in, 1989:11
 molluscum contagiosum in, 1989:2
 myopia in, 1993:4; 2017:12
 nasolacrimal duct obstruction in, 2004:8
 nystagmus in, 1991:8
 ocular infections in, 2002:2
 orbital tumors in, 1990:9
 puzzling presentations by, 2006:6
 refraction in, 1993:4
 refractive accommodative esotropia, 2008:5
 retinoblastoma in, 2005:7
 uveitis in, 1995:4, 2014:8

Chin postures, in pediatric patients, 2006:6
 Chlamydia trachomatis, 2002:8, 2012:9, 2012:11
 Chlamydial neonatal conjunctivitis, 1987:3, 1988:1
 Chorioretinitis, and uveitis, 1993:6
 Choristoma, 1996:9
 Choroidal artery obstructions, 1983:10
 Choroidal granuloma, 2017:10
 Choroidal melanoma
 choroidal nevus compared to, 2015:1
 Collaborative Ocular Melanoma Study, 2005:4
 etiology and diagnosis of, 1985:5, 2005:4
 prognosis and treatment of, 1985:6, 2005:4
 Choroidal neovascularization
 and age-related macular degeneration, 1984:13, 1995:2, 2002:12,
 2003:5, 2003:6, 2016:10, 2018:8
 appropriate wavelengths for laser photocoagulation of, 1988:7
 laser management of, 1993:5
 patterns of, 2010:12
 pharmacotherapy for, 2008:7
 Choroidal hyperpermeability, 2018:8
 Choroidal nevus, 2015:1
 Choroiditis and uveitis, 2005:3
 Chromophore, 2015:8
 Chromosomal aberrations, 2005:5
 Chronic conjunctivitis, 2012:12
 Chronic dacryocystitis, 2012:12
 Chronic uveitis, management of, 2007:11
 Cicatricial ectropion, 1983:12, 1993:12, 1994:10
 Cicatricial entropion, 1994:10
 Cicatrizing conjunctivitis, 2012:11
 drug-induced, 2011:1
 Ciliary block glaucoma, 1999:3
 Ciliochoroidal detachment, uveal effusion and, 2010:6
 Cilioretinal artery obstruction, 1994:1, 2010:3

Clarity of intraocular lenses, 2015:8
 Clear corneal incision
 in cataract surgery, 2000:9
 tunnel, 1995:3
 Clefing syndrome, 1992:11
 Climatic droplet keratopathy, and ultraviolet exposure, 1991:3
 Clinical history method, related to refractive surgery, 2013:6
 Clostridium botulinum, 2007:3
 Cluster headache, 1988:8
 CME. *See* Cystoid macular edema
 CMV retinitis. *See* Cytomegalovirus retinitis
 Coatings, for spectacles, 2005:11
 Coats disease, differentiation from retinoblastoma, 2005:7
 Cohesive OVDs, 2012:7
 Collaborative Initial Glaucoma Treatment Study, 2003:9, 2008:3,
 2018:3
 Collaborative Normal-Tension Glaucoma Study, 2003:9, 2008:3, 2018:3
 Collaborative Ocular Melanoma Study, 2005:4
 Collagen crosslinking, 2015:11
 in the treatment of keratoconus, 2012:2
 Collagen shield, for persistent epithelial defects, 1991:9
 Collagen shrinkage, in correcting hyperopia, 2004:4
 Collagenase, and corneal ulcers, 1985:7
 Coloboma, 2002:7, 2002:11, 2005:9, 2015:2
 Color vision testing, 1991:1
 Colored/tinted lenses and overlays, 2018:10
 Combined retinal artery and vein occlusion, diagnosis and
 management of, 2010:3
 Comitant esotropia, 2003:10
 Compliance with medical therapy, in open-angle glaucoma, 1993:10
 Complex nasolacrimal duct obstruction, 2016:6
 Complicated cataract, 1994:4
 Computed tomography (CT)
 comparison with magnetic resonance imaging, 1986:10, 1998:8,
 2004:12
 for chiasmal lesions, 1987:1
 in childhood nystagmus, 1991:8
 for idiopathic intracranial hypertension, 1989:3
 in ophthalmic examination, 1998:8
 in ophthalmology, 1985:9, 1998:8
 for optic neuritis, 1983:5, 1988:9
 in orbital imaging, 2004:12
 in orbital trauma, 1994:7, 1998:8
 for orbital tumors and inflammations, 1984:1, 1998:8
 for pediatric orbital tumors, 1990:9
 for retinoblastoma, 2005:7
 for suspected intracranial disease associated with headache,
 1988:8
 in thyroid disease, 1983:4, 1998:8
 Concomitant esotropia, 1994:12
 Cone dystrophy, 2014:4
 Confocal laser scanning ophthalmoscopy (HRT), for glaucoma, 2013:5
 Confocal microscopy,
 in imaging the anterior segment, 2009:11, 2017:1
 Congenital anomalies, 2001:2
 Conjunctival autograft for extended pterygium removal, 2009:3
 Conjunctival buttonhole, 1994:3
 Conjunctival foreign body, 2012:12
 Conjunctival transplantation, for noninfected corneal ulcers, 1985:7
 Conjunctival neoplasia, 2007:1
 Conjunctivitis
 allergic, 1994:5, 1997:6

antibiotic use for, 1997:10, 2011:6
bacterial conjunctivitis, 1987:3, 1988:1
chronic, 2012:11, 2012:12
chlamydial/gonococcal, 1987:3
classification of, 2012:11
diagnostic approaches to, 2012:11, 2012:12
steroid therapy for, 2006:7, 2012:11, 2012:12
Conjunctivochalasis, 2012:12
Conjunctivodacryocystorhinostomy, 2013:11
Contact lenses
back toric, 1997:11
bifocal, 1984:2, 1988:2
bitoric, 1997:11
continuous-wear soft lenses, 2006:4
corneal complications of, 1993:2
correction of aphakia in children and, 1999:1
extended-wear, for aphakia and myopia, 1984:6
fitting for regular astigmatism, 1997:11
front toric, 1997:11
hard contact lens, for keratoconus, 1988:11
and infectious keratitis, 1992:8
and iris repair, 2002:11
for monocular diplopia, 1984:2
for postsurgical management of congenital cataracts, 1983:6
pearls for fitting, 2006:4
prism ballast, in, 1997:11
and recurrent corneal erosions and defects, 1991:9
soft bifocal, 2017:12
soft contact lens, 1985:3
therapeutic, 2017:8
Continuous curvilinear capsulorrhexis, 2000:9
Continuous-wear soft lenses, 2006:4
Contrast sensitivity, 2011:8, 2017:4
Contrast sensitivity testing, in cataract patients, 1988:4
Conventional surgery, for secondary glaucoma, 1985:4
Convergence insufficiency
in adults, 2018:4
in exotropia, 1995:11
therapy, 1997:4
Convergence spasm, 1996:8
Convergence therapy, 1997:4
Corectopia, 2005:9
Cornea
anatomy of, 2016:7
anesthesia for, 2003:2
chemical injuries of, 2010:1
clouding of, in childhood glaucoma, 1990:10
collagen crosslinking, 2015:11
cornea plana, 2015:2
contact lens-associated disorders of, 1993:2
donor selection criteria, 1992:6
erosion of, therapy for, 1991:9
glaucoma-associated disorders of, 1989:4
penetrating keratoplasty, 1992:6
reconstruction of, after trauma, 1992:1
refractive surgery of, 1984:11
transplant of, 2004:9
trauma of, 1992:1
Corneal ablations, customized, 2005:10
Corneal abrasions, and contact lens wear, 1993:2
Corneal anatomy, 2016:7
Corneal anesthesia, 2003:2
Corneal astigmatism, 1987:4, 1996:6
Corneal biomechanics, 2016:7
Corneal collagen crosslinking, 2015:11, 2016:7
Corneal dystrophy, and cataract surgery, 2005:9
Corneal ectasia, 2012:2
Corneal edema
associated with TASS, 2012:1
evaluation of, 1986:8
Corneal epithelium
evaluation of, 1986:8
recurrent erosion and persistent defects of, 1991:9
ocular surface reconstruction and, 2006:12
Corneal haze, 1998:10
Corneal hydrops, treatment of, 2012:2
Corneal infections, 2011:6
herpetic, 2008:8
Corneal laceration, repair of, 1987:4, 1992:1
Corneal maps, color-coded, 1996:5
Corneal melting, 2010:1, 2015:6
Corneal neovascularization, 2010:1
and contact lens wear, 1993:2
Corneal opacity, 2015:2
Corneal pachymetry mapping, 2017:1
Corneal power (keratometry), 1999:12
Corneal reconstruction after trauma, 1992:1
Corneal wound healing, 2010:1
Corneal tattooing, 2002:11, 2018:15
Corneal topography, 1996:5, 2005:10, 2015:3
Corneal ulcers
antibiotics for treatment of, 1997:10
in children, 2002:2
and contact lens wear, 1993:2
herpetic, 1983:1
noninfected, 1985:7
Corneoscleral laceration, repair of, 1992:1
Coronary artery bypass, and perioperative visual loss, 2012:10
Cortical blindness, 2001:6, 2012:10
Cortical visual impairment, 1998:12, 2014:4
Corticosteroid(s)
adverse effects, 2006:7
age-related macular degeneration, angiostatic steroids for, 2003:6
for anterior ischemic optic neuropathy, 1986:3
compared to NSAIDs, 1997:6
for cystoid macular edema, 1994:11, 2003:8, 2012:4
and development of toxoplasmosis, 1999:10
and drug-induced uveitis, 2015:5
for diabetic macular edema, 2016:8
for dry eye, 2006:5
for glaucomas with poor surgical prognoses, 1995:1
for herpes simplex eye infections, 1983:1, 1997:2
for herpes zoster ophthalmicus, 1984:14
for herpetic corneal infections, 2008:8
for idiopathic intracranial hypertension, 1989:3
for infectious keratitis, 1992:8
for myasthenia gravis, 1989:7
for noninfected corneal ulcers, 1985:7
for ocular allergies, 1994:5
for ocular toxoplasmosis, 1985:2
ocular hypertension/glaucoma and, 2010:6
ocular inflammatory disease and, 2006:7
for optic neuritis, 1983:5, 1988:9, 1994:2

for pars planitis, 1993:11
 for pediatric uveitis, 1995:4
 after penetrating keratoplasty, 1992:6
 progestational, for noninfected corneal ulcers, 1985:7
 for sympathetic ophthalmia, 2004:5
 for temporal arteritis, 1992:2
 topical, for iritis, 1991:7
 for traumatic hyphema, 1984:5
 for uveitis, 1989:8
 for uveitis associated with juvenile rheumatoid arthritis, 1990:5
 for uveitis, prior to cataract surgery, 1994:4
 for scleritis, 2009:4
 Cosmetic blepharoplasty, 1987:5
 Cosmetic iris implants, complications of, 2018:15
 Cosmetic surgery, 2004:2
 Cosmetic treatments, 2011:4
 Cranial arteritis. *See* Temporal arteritis
 Cranial nerve palsy, and diplopia, 2007:12, 2018:4
 Cranial venous thrombosis, associated with IHH, 2004:3
 Craniofacial anomalies, 1992:11
 Craniofacial stenosis, 1992:11
 Craniosynostosis, 1992:11
 Creutzfeldt-Jakob disease, ophthalmic features associated with, 2010:4
 Critical period of sensitivity, and congenital cataracts, 1983:6
 Cryoablation, 2018:11
 Cryoepilation, 2001:4
 Cryopexy, in treating retinal breaks, 1996:3
 CRYO-ROP Study, 2015:7
 Cryotherapy
 for cicatricial entropion, trichiasis, and distichiasis, 1993:12
 for melanoma, 1996:11
 for ocular surface neoplasia, 2007:1
 for periorbital skin cancers, 2006:1
 for retinoblastoma, 2005:7
 for retinopathy of prematurity, 1993:3
 CT. *See* Computed tomography
 Cupping
 of the optic disc in glaucoma, 1990:12
 sign of optic atrophy, 2006:2
 Custom LASIK. *See* Wavefront-guided LASIK
 Customized refractive corrections, 2005:10
 CVO. *See* Central vein occlusion
 CXL. *See* Corneal collagen crosslinking
 Cycloablation, 2004:10
 Cyclocryotherapy, 1992:4, 2004:10
 Cyclodestruction, 1992:4
 for glaucoma, 2004:10
 Cyclodiathermy, 1992:4
 Cyclo-oxygenase, inhibition by nonsteroidal anti-inflammatory drugs, 1984:3
 Cyclophotocoagulation, for glaucoma, 1992:4, 1993:1, 2001:9, 2004:10, 2011:3
 Cycloplegics
 for iritis, 1989:8
 for uveitis, 1991:7
 in pediatric refraction, 1993:4; 2008:5
 Cyclotorsion, testing for, 2009:12
 Cystic lesions of the orbit, 2004:12
 Cystinosis, 2015:2
 Cystoid macular edema (CME), 1994:11, 2003:8
 after cataract surgery, 1985:10, 1990:7, 1992:12, 1996:6

and chronic uveitis; 2007:11
 anterior segment vitrectomy for, 1987:11
 degeneration, 2000:8
 pseudophakic, 2012:4
 use of nonsteroidal anti-inflammatory drugs in, 1984:3, 1997:6
 Cysts
 epithelial, 2010:5
 of the eyelid, 1989:2
 Cytokine, 2000:11
 Cytomegalic virus, 2001:12
 Cytomegalovirus (CMV) retinitis,
 1984:9, 1988:12, 1991:5, 2007:2, 2016:5
D
 Dacryocystitis, 1989:11
 in children, 2002:2, 2004:8, 2016:6
 Dacryocystocele, in children, 2004:8, 2016:6
 Dacryocystorhinostomy, 2013:11
 in adults, 1986:12, 1995:12
 in children, 1989:11, 2016:6
 Dacryolith, 2002:8
 in adults, 1986:12, 1995:12
 in children, 1989:11, 2004:8
 Dacryoscintigraphy, 1983:3
 Dalén-Fuchs nodules, and sympathetic ophthalmia, 2004:5
 Daraprim. *See* Pyrimethamine
 Dark adaptation testing, 1991:1
 Deep anterior lamellar keratoplasty, 2008:4
 Dehiscence, of levator aponeurosis in acquired ptosis, 1984:10
 Delayed visual maturation, 1998:12, 2014:4
 Dementia, ophthalmic features associated with, 2010:4
 Deprivation amblyopia, 1994:8
 Dermatochalasis, 1987:5, 1995:8, 2004:2, 2017:5
 Dermoids, 1990:9; 2015:2
 Descemet stripping automated endothelial keratoplasty, 2008:4
 Descemet stripping endothelial keratoplasty, 2008:4
 Developmental disorders
 and associated glaucoma and corneal disease, 1989:4
 craniofacial anomalies, 1992:11
 specific developmental dyslexia, 1985:1, 2005:2
 Developmental glaucoma, 2012:3
 Diabetes mellitus
 and pseudophakic cystoid macular edema, 2012:4
 key studies and evidence, 2009:1
 ophthalmologist's support of therapeutic goals, 2009:1
 rationale for intensive management, 2009:1
 Diabetic macular edema, 1985:11, 1993:7, 2011:5, 2016:8
 Diabetic papillopathy, 1999:2
 Diabetic retinopathy
 advances in management, 2011:5
 classification, progression, and management, 1993:7, 2003:3
 controlling systemic factors, 2003:3, 2009:1
 and diabetic macular edema, 2016:8
 key studies and evidence, 2009:1
 and neovascular glaucoma, 1997:7, 2011:11
 nonproliferative, 1985:11, 1993:7
 posterior segment vitrectomy for, 1991:4
 proliferative, 1985:12, 1993:7, 2003:3, 2011:11
 systemic factors, 2003:3
 Diabetic Retinopathy Clinical Research Network, 2011:5
 Diagnostic agents, and pregnancy, 2007:7

Diagnostics, and wavefront analysis, 2005:10
 Diethylcarbamazine, and drug-induced uveitis, 2015:5
 Diffuse Lewy body disease, ophthalmic features associated with, 2010:4
 Digital imaging (retinal), 1999:7
 Digital subtraction angiography, for retinal carotid artery disease, 1983:10
 Diode laser cyclophotocoagulation, for glaucoma, 2004:10
 Diplopia
 binocular, 2007:12
 and cardiac surgery, 2001:6
 and cranial nerve palsies, 1983:7
 management and evaluation of, 1997:4, 2007:12
 monocular, diagnosis and treatment of, 1984:2, 2007:12, 2009:12
 and myasthenia gravis, 1989:7, 2003:4
 postoperative, 2007:12
 and vertical strabismus, 2013:12
 Direct gonioscopy, in the management of glaucoma, 2006:3
 Disc edema, and anterior ischemic optic neuropathy, 1986:3
 Disciform keratitis, herpetic, 1983:1, 1997:2, 2001:4
 Discission, of posterior capsule with pulsed laser, 1984:8
 Dislocated IOLs, 2009:9, 2017:3
 Dispersive ophthalmic viscosurgical devices, 2012:7
 Dissatisfaction with eyeglasses, 2006:10
 Dissociated horizontal deviation, in exotropia, 1995:11
 Dissociated vertical deviation, 2013:12
 Disthyroid orbitopathy, 1997:1
 Distichiasis, management of, 1993:12, 2001:4
 DLEK. *See* Deep lamellar endothelial keratoplasty, 2008:4
 Double-pass, point spread function at retinal plane, 2018:12
 Double vision, 2007:12
 Drainage tube implants, in treatment of angle closure, 2009:6
 Dropped nucleus during cataract surgery, 2009:2
 Drug-induced uveitis. *See* Uveitis
 Drug interaction, and ocular anesthesia, 2001:3
 Drugs, and neuro-ophthalmic disorders, 2018:6
 Drusen of retina, and age-related macular degeneration, 1984:13, 1995:2, 2003:5
 Drusenoid deposits, 2018:8
 Dry eyes. *See* Keratoconjunctivitis sicca
 DSAEK. *See* Descemet stripping automated endothelial keratoplasty, 2008:4
 DSEK. *See* Descemet stripping endothelial keratoplasty, 2008:4
 Duane syndrome, 1996:8
 effect of botulinum toxin therapy on, 1989:12
 Dural arteriovenous malformations, 2004:3
 Dye laser, absorption of wavelengths in posterior segment, 1988:7
 Dye tests. *See* Jones dye tests
 Dysfunctional lens syndrome, 2018:12
 Dyslexia
 and related learning disabilities, 1985:1, 2005:2
 and ophthalmologist's role, 2018:10
 Dysphotopsias, 2011:8

E

Early Manifest Glaucoma Trial, 2003:9, 2008:3
 Early Treatment Diabetic Retinopathy Study, 1985:11
 ECCE. *See* Extracapsular cataract extraction
 Eccrine gland, tumors of eccrine sweat gland origin, 2010:5
 Ectasia
 and corneal collagen crosslinking, 2015:11
 after LASIK, 2008:1, 2012:1, 2015:3, 2016:7

 after phototherapeutic keratectomy, 2016:7
 Ectasia Risk Score System, 2015:3
 Ectropion, 1983:12, 1990:3; 1994:10, 2014:2
 as a complication of blepharoplasty, 1990:3
 Edrophonium, in diagnosis of myasthenia gravis, 2003:4
 Electrolysis, in managing lash disorders, 1993:12
 Electromyography, in botulinum toxin treatment of strabismus, 1989:12
 Electroretinography, 2015:10
 Elevated retinal lesions, 2000:8
 Emboli, and ocular arterial obstructions, 1983:10
 Endocrine-associated ophthalmopathy, 1997:1
 Endocyclophotocoagulation, 2004:10
 Endophthalmitis
 bleb-related, 2002:4
 after cataract surgery, 1996:6
 as complication of intravitreal injection, 2009:8
 differentiating from toxic anterior segment syndrome, 2009:10
 after glaucoma surgery, 2015:9
 as indication for evisceration, 1984:4
 infectious, 1983:9
 and intraocular foreign body, 2001:7
 noninfectious inflammatory, 2012:1
 postoperative, 2012:1
 posterior segment vitrectomy for, 1991:4
 and risk management, 2007:8
 Endophthalmitis Vitrectomy Study, 1997:3, 2012:1
 Endothelial changes, and contact lens wear, 1993:2
 Endothelial disease, confocal microscopy to identify, 2017:1
 Endothelial disorders
 and contact lens wear, 1993:2
 and glaucoma, 1989:4
 Endotheliitis, 1997:2
 Endothelium, corneal, clinical evaluation of, 1986:8
 Enophthalmos, 2013:1, 2013:9
 Entopic phenomena, in the presence of dense opacities, 1986:2
 Entrapped muscle, 2013:12
 Entropion, 1983:12, 1993:12, 1994:10, 2001:4, 2014:2
 Enucleation, 1984:4, 2013:9, 2016:2
 advances in, 2004:6
 for choroidal melanoma, 1985:6, 2005:4
 for retinoblastoma, 1990:1, 2005:7
 Epidermal growth factor, role in managing persistent epithelial defects, 1991:9
 Epidermal lesions, premalignant, 2010:5
 Epidermis, lesions of, 2010:5
 Epikeratophakia, 1984:11
 Epikeratoplasty
 for keratoconus, 1988:11
 for monocular aphakia, 1990:8
 Epi-LASIK, and innovations in advanced surface ablation, 2010:2
 Epinephrine therapy
 for secondary glaucoma, 1985:4
 systemic side effects of, 1990:4
 Epiphora, 1986:12, 1995:12, 2002:8, 2013:11
 in children, 2004:8, 2016:6
 Epiretinal membrane, 1996:4, 2003:1, 2009:5, 2012:4
 Episcleritis, 1995:9
 diagnostic evaluation, 2009:4
 differentiating from scleritis, 2009:4
 treatment of, 2009:4
 Epithelial cysts, benign, 2010:5

Epithelial debridement, for recurrent corneal erosions, 1991:9
 Epithelial defects, therapy for, 1991:9, 2016:9
 Epithelial disease, 2008:8
 Epithelial healing, 1998:10
 Epithelial hyperplasias, 2010:5
 Epithelial keratitis, 2008:8, 2008:10
 herpetic, 1983:1
 Epithelial microcysts, and contact lens wear, 1993:2
 Epithelium-off approach, crosslinking, 2015:11
 Epithelium-on approach, crosslinking 2015:11
 Epithelium, persistent defect of, 2016:9
 Esotropia
 accommodative, 1994:12, 2008:5
 acquired, 2003:10
 acquired, nonaccommodative, 1994:12
 comitant, 2003:10
 concomitant, 1994:12
 congenital, 1994:12
 incomitant, 2003:10
 infantile, 1994:12
 noncomitant, 1994:12
 refractive accommodative type, 2003:10
 and sixth nerve palsy, 2003:10
 Etanercept, in the treatment of uveitis, 2012:8
 Ethambutol optic neuropathy, 1998:11, 1999:9
 ETROP Study, 2015:7
 European Glaucoma Prevention Study, 2008:3
 Evaluating statistics, evidence-based medicine in glaucoma, 2008:3
 Evaluation under anesthesia
 for childhood glaucoma, 1990:10
 of the neonate, 1989:1
 Evidence-based medicine in glaucoma, evaluating statistics, 2008:3
 Evisceration, 1984:4, 2016:2
 advances in, 2004:6
 for sympathetic ophthalmia, 2004:5
 Excimer laser, 2000:3
 in correction of hyperopia, 2004:4
 and innovations in advanced surface ablation, 2010:2
 Excyclotorsion, and inferior oblique overaction, 1986:6
 Exenteration, 1984:4, 1985:6, 2016:2
 Exfoliation syndrome, 1994:9, 2002:7
 Exotropia, 1995:11
 Exotropic Duane retraction syndrome, 1995:11
 Extended-wear contact lenses, for aphakia and myopia, 1984:6,
 2017:8. *See also* Contact lenses
 Ex-PRESS mini glaucoma shunt, 2012:6
 External beam radiation, for retinoblastoma, 2005:7
 External eye infections, 2011:6
 External lesion irradiation, of retinoblastoma, 1990:1
 Extracapsular cataract extraction (ECCE), 1994:6, 2011:9
 complications of, 1990:7
 and intraocular inflammation, 1990:7
 in the setting of vitreous prolapse, 2009:2
 Extranodal marginal zone B-cell lymphoma, 2018:5
 Extraocular movement, 2001:10
 Extraocular muscles, in strabismus, 1986:1
 Extraocular retinoblastoma, 2005:7
 Extrusion, of implants after enucleation and evisceration, 1984:4
 Exudates, 2016:8
 Exudative maculopathy, and age-related macular degeneration,
 1984:13
 Exudative retinal detachment, 1998:5

Eye banking, and donor cornea selection criteria, 1992:6
 Eye exercises, role in dyslexia and reading disabilities, 1985:1, 2005:2
 Eye injury, prevention of, 1997:8
 Eye movements,
 and neurodegenerative diseases, 2010:4
 unusual in children, 2012:9
 Eye protectors, 1997:8
 Eye tracking, wavefront LASIK, 2008:1
 Eyeglasses
 for children, 2008:5
 helping patients dissatisfied with, 2006:10
 materials and designs, 2005:11
 Eyelid
 acquired ptosis, 1984:10
 benign lesions of the, 2010:5
 blinking, in pediatric patients, 2006:6
 burns, 1990:2
 disorders, 2001:2
 lacerations, 1991:10, 1992:3
 lesions, benign, 1989:2
 malignancies, uncommon, 2018:2
 malpositions, 1986:12, 1990:3, 2014:2
 reconstruction, 1989:6, 2018:12
 retraction, 1983:14, 1991:6, 1997:1, 2007:3
 of the tearing patient, 2013:9
 trauma, 1991:10
 tumors, 1989:6, 2012:5
 twitching, in pediatric patients, 2006:6
 F
 5-fluorouracil, 2000:6
 for dysfunctional glaucoma filtration blebs, 2002:4
 for glaucomas with poor surgical prognoses, 1995:1
 for ocular surface neoplasia, 2007:1
 topical use of, 2006:1
 face-down positioning, macular holes, 2015:12
 Facial nerve paralysis, 2000:4, 2000:5
 Facial fillers, 2011:4
 Facial pain, urgency of diagnosis and treatment, 2011:7
 Facial reanimation, 2000:4, 2000:5
 Facial rejuvenation, 1995:7, 2000:7, 2004:2, 2011:4
 Facial rhytids, 2000:7
 Facial trauma, 2013:1
 Factitious conjunctivitis, 2012:12
 Family support groups, and genetic disorders, 2005:5
 Fascia lata
 in acquired ptosis, 1984:10
 in congenital ptosis, 1987:2
 Fatigue
 effect on patients with myasthenia gravis, 1989:7
 as symptom of temporal arteritis, 1992:2
 FDA drug classification system, 2007:7
 Femtosecond laser
 LASIK flaps, 2008:4
 technique, 2015:4
 Fibrinolysis, and hyphema, 1984:5
 Fibronectin, for persistent corneal epithelial defects, 1991:9
 Fifth cranial nerve palsy, and neurotrophic keratitis, 2003:2
 Filtering/filtration surgery, 2012:6
 bleb, 2000:6
 complications of, 1994:3
 for glaucoma, 1986:9, 2000:6, 2015:9

- for glaucoma, followed by cataract removal, 1986:7
- for glaucoma with poor surgical prognoses, 1995:1
- intra- and postoperative complications of, 1986:9
- for neovascular glaucoma, 1997:7
- Fixed combination agents, 2013:10
- Flashes, 2004:1
- Flat anterior chamber, as a complication of glaucoma filtering surgery, 1986:9, 1994:3
- Flat chamber glaucoma, 1999:3
- Floater, 2004:1
 - as complication of intravitreal injection, 2009:8
- Floppy eyelid syndrome, 1994:10, 2012:12, 2014:2
- Floppy iris syndrome, 2010:11
- Fluidics, 2010:8
- Fluorescein angiography (FA), 1999:7, 2015:10
 - for diabetic macular edema, 2016:8
- Fluoroquinolones, and drug-induced uveitis, 2015:5
- Focal hyperpigmentation in age-related macular degeneration, 1995:2
- Fogging, in assessing functional visual loss, 1991:2, 2005:1
- Follicular conjunctivitis, 2012:11
- Fourier analysis, 2005:10
- Four-prism diopter test, for detecting suppression scotomas, 1986:5
- Fourth cranial nerve palsy, 1983:7, 1996:8, 2013:12
 - surgical management of, 2009:12
- Fovea, 2003:1
 - and optical coherence tomography, 2006:11; 2014:5
- Fracture, of the orbit, 1986:11
- Frequency doubling technology perimetry, 2002:10
- Fresnel prisms, 1986:5
- Front toric contact lens, 1997:11. *See also* Contact lenses
- Frontalis sling, 2017:5
 - for acquired ptosis, 1984:10
 - for congenital ptosis, 1987:2
- Frontalis suspension, 2017:5
- Fuchs endothelial corneal dystrophy, confocal microscopy to identify, 2017:1
- Fuchs heterochromatic iridocyclitis, 2016:5
- Fuchs uveitis syndrome, 2002:1
- Functional periocular/ocular pain, 1996:2
- Functional visual loss, 1991:2, 2005:1
- Fungal infections, and uveitis, 2005:3
- Fungal keratitis, 2002:6
- Fungal ulcer, 2002:6

G

- Gaze palsy, 1983:7
- Gene therapy
 - for age-related macular degeneration, 2003:5
 - for genetic disorders with ocular components, 2005:5
- Genetic imprinting, 2005:5
- Genetics
 - aspects of retinoblastoma, 1990:1, 2005:7
 - ethical aspects of counseling, 2005:5
 - and hereditary maculopathies, 2013:2
 - and ocular disorders, 2005:5
- Geographic (or areolar) atrophy, and age-related macular degeneration, 1984:13
- Giant cell arteritis. *See* Temporal arteritis
- Giant fornix syndrome, 2012:12
- Giant papillary conjunctivitis, 2012:11
 - allergic, 1994:5
 - and extended-wear contact lenses, 1984:6

- Giant retinal tear, 1998:5
- Glare, 2011:8
- Glass lenses, 2005:11
- Glatiramer acetate, for multiple sclerosis, 2003:12
- Glaucoma
 - angle-closure, diagnosis and management of, 1988:10, 2009:6
 - assessment of nerve fiber layer damage in, 1988:5
 - automated perimetry in, 1993:9, 2002:10
 - childhood, 1990:10
 - clinical trials update, 2003:9
 - compliance with medical therapy for, 1993:10
 - complications of filtering surgery for, 1994:3
 - complications of laser therapy for, 1983:13
 - congenital, 1997:5
 - corneal disorders associated with, 1989:4
 - developmental, 1997:5
 - diagnosing and following, 2006:8
 - drainage tube implants for, 2009:6
 - early, treatment of, 1986:4
 - Early Manifest Glaucoma Trial (EMGT), 2003:9
 - evaluating results from glaucoma trials, 2008:3
 - evaluation of optic disc in, 1990:12
 - exfoliation syndrome, 1994:9
 - filtering bleb, 2002:4
 - gonioscopy for, 1984:7, 2006:3, 2009:6
 - implants, 2002:3
 - intraocular lenses for, 1986:7
 - juvenile, 1997:5
 - lasers used in treatment of, 1983:13, 1993:1, 2001:9, 2011:3
 - malignant, 2009:6
 - medical therapy for, 1990:4, 1993:10, 2008:6, 2013:10
 - mixed-mechanism, 2010:6
 - monitoring clinical changes in, 2018:3
 - neovascular, diagnosis and treatment of, 1985:8, 1997:7, 2011:11
 - normal (low) tension, 1991:12, 2000:12
 - open-angle, 1983:2, 1993:9
 - outcomes, 2018:3
 - in patients with pre-existing cataracts, 1998:3
 - pediatric, 1997:5, 2012:3
 - progression, 2013:5
 - randomized clinical trials, 2018:3
 - refractory, 2011:11
 - secondary to hyphema, 2007:10
 - surgical management of, 2018:11
 - trends and challenges, 2008:6
 - uveitic, 2010:6
- Glaucoma drainage device/tube shunt, 2012:6, 2015:9, 2018:11
- Glaucoma Laser Trial, 2018:3
- Glaucoma surgery, 2008:6, 2015:7, 2018:11
 - cyclodestructive surgery, 1992:4, 2004:10
 - and endophthalmitis, 2015:9
 - filtering surgery, 1986:9, 1998:4, 1994:3, 2000:6, 2002:4, 2009:6, 2015:9
 - thermal sclerostomy, 1986:9
 - update on, 2012:6
- Global blindness, 2011:9
- Gold eyelid implants, 2000:4, 2000:5
- Goniolenses, types of, 1984:7
- Gonioscopy, for glaucoma, 1984:7, 1988:10, 2006:3, 2009:6
- Goniotomy, for neovascular glaucoma, 1985:8
- Goniosynechialysis, 2018:11

Goniotomy, for pediatric glaucoma, 1990:10, 1997:5, 2012:3
Gonococcal conjunctivitis, 1987:3
Graft rejection, after keratoplasty, 1992:6
Granulomatous disease, 2001:12
Granulomatous uveitis, 2017:10
Graves disease. *See* Thyroid eye disease
Graves orbitopathy. *See* Thyroid eye disease
Guarded filtration procedures, 2000:6
Guillain-Barré syndrome, 1999:9

H

HAART. *See* Highly active antiretroviral therapy
Haigis-L formula, 2013:6
Hallucinations, and medications, 2018:6Halos, 2011:8
Harada-Ito procedure, 1988:3
Hard contact lenses, for keratoconus, 1988:11. *See also* Contact lenses
Hartmann-Shack sensor, 2008:1
Headache, 1988:8, 2000:1
 caused by ocular disorder, 2011:7
 as emergency, 2008:9, 2011:7
 evaluation form for, 2006:6
 and idiopathic intracranial hypertension, 1989:3, 2004:3
 and temporal arteritis, 1992:2, 2005:6
Headache syndromes
 botulinum toxin, 2007:3
 primary syndromes,, 2011:7
 secondary syndromes, 2011:7
Heerfordt syndrome, 2014:10
Hemangiomas, 1984:1
 in children, 1984:1, 1990:9, 2012:9
Hemifacial spasm, 1988:6
 and botulinum toxin, 2007:3
Hemifield slide phenomenon, 2001:8
Hemoglobinopathies, in hyphema, 1984:5
Hemorrhage
 as a complication of glaucoma filtering surgery, 1994:3
 in orbital trauma, 1994:7
 traumatic hyphema and, 2007:10
Hemorrhagic disc edema, 1998:6
Hepatitis B vaccine, and drug-induced uveitis, 2015:9
Herpes simplex virus, 2016:5
 antiviral medications for, 2008:8, 2008:10
 in children, 2002:2
 cornea and external disease, 2002:9
 eye infections, 1983:1
 keratitis, 1997:2, 2008:8, 2008:10
 neonatal, ocular involvement, 1987:3, 1988:1
 primary and recurrent infections, 2008:10
 retinitis, 1988:12
 types, 2008:10
Herpes zoster keratitis, and neurotrophic keratitis, 2003:2
Herpes zoster ophthalmicus, 1984:14, 2008:8
 in children, 2002:2
Herpetic Eye Disease Study, 2008:8
Herpetic keratouveitis, 2016:5
Herpetic retinopathies, 2005:2, 2008:10
Heterophoria, use of prisms for, 1986:5
Heterotropia, use of prisms for, 1986:5
High myopia, in choroidal neovascularization, 1993:5
High-index lenses, 2005:11
High-risk proliferative diabetic retinopathy, 1993:7
Higher order aberrations, 2010:2, 2018:12 Highly active antiretroviral

therapy (HAART), 2007:2
Histochemical stains, used in tumor diagnosis, 2018:5
Histiocytic disorders, 2007:9
HIV. *See* Human immunodeficiency virus
HLA. *See* Human leukocyte antigen
Homonymous hemianopsia, 2001:6
Horner syndrome, 1992:10, 2013:3, 2016:3
HSV-1, HSV-2. *See* Herpes simplex virus
HTLV-3. *See* Human T-cell leukemia virus
Human immunodeficiency virus (HIV)
 ophthalmic considerations in, 1984:9
 related cytomegalovirus retinitis, 1988:12, 1991:5, 2007:2
Human leukocyte antigen (HLA)
 B27-associated uveitis, 2002:1
 studies of, for determining susceptibility to juvenile chronic
 arthritis, 1990:5
 tests, for uveitis, 1983:9, 2013:4
Human T-cell leukemia virus (HTLV-3), ophthalmic considerations in,
 1984:9
Humphrey Field Analyzer, in glaucoma, 1993:9
Huntington disease, ophthalmic features associated with, 2010:4
Hydrodissection, 1994:6
Hydrogel implants, for monocular aphakia, 1990:8
Hydroxyapatite, use in ocular implants, 1992:9
Hyperhidrosis syndromes, and botulinum toxin, 2007:3
Hyperopia, 2000:3
 in children, 1993:4
 complex axial length measurements in, 2004:9
 surgical correction of, 1984:11, 2004:4
Hyperosmotic agents, 2013:10
Hyperplasias, epithelial, 2010:5
Hypertelorism, 1992:11
Hypertension
 and headache, 1988:8
 idiopathic intracranial, 1989:3
 ocular, 2010:6
 selected drugs for, 2009:1
Hypertensive retinopathy, 1999:9
Hypertropia, 2013:12
Hyperthyroidism. *See* Thyroid eye disease
Hyphae, 2002:6
Hyphema, 1987:11, 1984:5, 2007:10
Hypopyon, after intravitreal injection, 2012:1
Hypotony
 and chronic uveitis, 2007:11
 and glaucoma surgery, 2015:9
Hysteria, in patients with functional visual loss, 1991:2, 2005:1

I

IBD. *See* Inflammatory bowel disease
ICROP Study, 2015:7
Idiopathic intracranial hypertension, 1989:3, 1998:11, 2004:3, 2017:7
Idiopathic ischemic optic neuropathy, 1986:3
Idiopathic macular hole, 1996:4, 2003:1
IIH. *See* Idiopathic intracranial hypertension
Image analysis, and glaucoma, 2006:8
Imaging. *See also specific techniques*
 autofluorescence, 2017:11
 with computed tomography, 1985:9
 with confocal microscopy, 2009:11
 devices and techniques for, 2006:8

with magnetic resonance, 1986:10
 with optical coherence tomography (OCT), 2009:11
 of orbital pathology, 2004:12
 Scheimpflug photography, 2009:11,
 with ultrasound biomicroscopy (UBM), 2009:11
 Immune recovery uveitis, 2007:2
 Immunohistochemistry, 2018:5
 Immunomodulating agents
 for pars planitis, 1993:11
 thyroid eye disease and, 2010:10
 Immunosuppression, and cytomegalovirus retinitis, 2007:1
 Immunosuppressive therapy, 2000:11
 for inflammation after extracapsular cataract surgery, 1990:7
 for iritis, 1991:7
 for noninfected corneal ulcers, 1985:7
 and ocular surface reconstruction, 2006:12
 for scleritis, 2009:4
 for uveitis, 1989:8; 2012:8
 for uveitis and juvenile chronic arthritis, 1990:5
 Implant, ocular, 1992:9, 2013:12
 Implant pegging, 2004:6
 Implant power calculations, in cataract surgery, 1995:10, 1999:12,
 2004:9
 Imprinting, 2005:5
 Incomitant esotropia, 2003:10
 Increased intracranial pressure, 2011:12
 Indentation gonioscopy, 2006:3
 Indirect gonioscopy, in the management of glaucoma, 2006:3
 Indirect ophthalmoscopy, 2000:8
 Infantile blindness, 1987:7, 1998:12
 Infantile esotropia, 1994:12
 Infantile glaucoma, 2012:3
 Infants, visual assessment of, 1987:7
 Infections. *See also* specific conditions.
 and eyelid burns, 1990:2
 antibiotic-resistant, 2008:11
 methicillin-resistant, 2008:11
 mycobacterial, 2008:11
 Infectious uveitis, 2017:10
 Inferior oblique muscle surgery, 1986:6
 Inferior oblique overaction, 1986:6
 Inferior oblique palsy, three-step test for, 1988:3, 1996:8
 Inflammatory bowel disease, and uveitis, 2003:11
 Inflammatory eyelid lesions, 1989:2
 Inflammatory glaucoma, 1995:5
 Inflammatory mediators. *See* Nonsteroidal anti-inflammatory drugs
 Inflammatory vasculitis, 2005:6
 Influenza vaccine, and drug-induced uveitis, 2015:5
 Informed consent, 2007:8
 Inheritance, 2013:2
 Inherited retinal degenerative diseases; 2018:13
 Injection, of ocular anesthesia, 2001:3
 Insertion technique, 1999:11
 Interferometer, 1986:2
 Interferon alfa-2a, in the treatment of uveitis, 2012:8
 Interferon alfa-2b, for ocular surface neoplasia, 2007:1
 Interferon beta, for multiple sclerosis, 2003:12
 Interleukin-2 receptor inhibition, in the treatment of uveitis, 2012:8
 Intermediate uveitis. *See* Uveitis
 Intermittent exotropia, 1995:11
 Internal corneal valve, in cataract incisions, 1995:3
 Internal limiting membrane, 2003:1

peeling, 2015:12
 Internuclear ophthalmoplegia, for multiple sclerosis, 2003:12
 Interstitial stromal keratitis, 1997:2
 Intracameral antibiotics, 2018:9
 Intracameral dilation, 2018:9
 Intracameral medications, 2018:9
 Intracorneal ring segments
 Intacs procedures, 2012:2
 and keratoconic eyes, 2012:2
 Intracranial hypertension (idiopathic), 1989:3, 1999:9, 2004:3
 Intracranial pressure, causes of, 2004:3
 Intraocular anesthetics, etiology in toxic anterior segment syndrome,
 2009:10
 Intraocular foreign body, 2001:7
 Intraocular inflammation. *See* Uveitis
 Intraocular injection, ocular inflammatory disease and, 2006:7
 Intraocular lenses (IOLs)
 advances in, 1999:11, 2015:8
 anterior chamber IOLs, after anterior vitrectomy, 2009:2
 anterior chamber IOLs, for monocular aphakia, 1990:8
 for astigmatism, 2008:2
 calculations, after refractive surgery 2001:5, 2013:6
 in childhood aphakia, 1999:1
 in children, 1996:1
 and cystoid macular edema, 1994:11
 dislocated, postoperative management of, 1996:7, 2009:9
 exchange of, 1995:10, 1998:1, 1999:12, 2014:11
 explantation and exchange, 2009:9
 in eyes with zonular compromise, 2014:7
 in glaucoma, 1986:7
 and hyperopia, 2004:4
 and iris repair, 2002:11
 materials, 2015:8
 medical management of, 2012:3
 and monocular aphakia, 1990:8
 phakic IOLs, 2004:9
 posterior chamber IOL (PCL) implantation, 1998:1, 2009:2
 and postoperative inflammation, 1990:7
 power calculations, 1995:10, 1999:12, 2004:9
 power error, 1999:12
 presbyopia-correcting, 2011:8
 premium lenses, 2015:4
 refractive lens exchange, 2007:6
 secondary IOL implantation procedure, 1998:3
 selection criteria, 1999:11
 stabilization methods for, 2006:9
 surgical management of, 2012:3
 subluxation, 2009:9) 2017:3
 surgical techniques for repositioning, 2009:9
 toric lens, 2008:2, 2015:8
 use of in phacoemulsification, 1994:6
 and uveitis, 1990:7, 1994:4, 1995:4
 Intraocular lymphoma, 2005:12
 Intraocular malignancies, 1990:1, 2005:7, 2005:12
 Intraocular power calculations, 1995:10, 1999:12, 2004:9, 2004:11
 Intraocular pressure (IOP)
 and chronic uveitis, 2007:11
 and early glaucoma, 1986:4
 in evaluating impaired visual acuity after cataract surgery, 1996:6
 and normal (low) tension glaucoma, 1991:12, 2000:12
 and ocular anesthesia, 2001:3
 Intraocular silicone oil, and cataract, 2005:9

Intraocular solutions, etiology in toxic anterior segment syndrome, 2009:10
Intraoperative floppy iris syndrome, clinical features of, 2010:11
Intraorbital foreign bodies, 2013:1
Intravenous antibiotics, in treating infectious endophthalmitis, 1997:3
Intravenous pulse, 2006:7
Intravitreal injections
 adverse events, 2009:8
 for diabetic retinopathy, 2011:5
 guidelines and technique, 2009:8
 medications delivered intravitreally, 2009:8
 systemic toxicity associated with, 2009:8
 VEGF inhibitors, 2010:12
Intumescent cataract, 2005:8
In vivo confocal microscopy, for keratitis, 2018:7
IOLs. *See* Intraocular lenses
IOP. *See* Intraocular pressure
Iridectomy, 2002:11
 for angle closure, 2009:6
 for angle-closure glaucoma, comparison of argon and Nd:YAG laser, 1988:10
 laser, for glaucoma, 1983:13, 1993:1, 2001:9, 2011:3
 with pulsed laser, 1984:8
Iridodialysis, 2002:11
Iridopexy, 2002:11
Iridoplasty, 2002:11
 for glaucoma, 1993:1, 2011:3
Iridotomy. *See* Iridectomy
Iris, 2002:11
 damage, associated with toxic anterior segment syndrome, 2009:10
 diaphragm ring, 2002:7
 fixation, 2009:9
 neovascularization, in retinal vein occlusions, 1997:9
 prolapse of, 2010:11
 suture for, 2006:9
 transillumination defects, in pigmentary glaucoma, 1987:9
 transillumination, 1998:2
Iris abnormalities, acquired, 2018:15
Iris abnormalities, congenital, 2018:15
Iris defects, treatment of 2002:7, 2018:15
Iris retractors, use in intraoperative floppy iris syndrome, 2010:11
Iritis, 1993:6
 after extracapsular cataract surgery, 1990:7
 steroid therapy for, 2006:7
 topical therapy for, 1991:7
Irregular astigmatism, 2011:8
Irrigation, of the nasolacrimal system, 1983:3, 1986:12, 1989:11, 2004:8
Ischemia, in neovascular glaucoma, 1997:7, 2011:11
Ischemic central vein occlusion, 1997:9
Ischemic optic neuropathy
 anterior, 1986:3, 1998:6
 and cardiac surgery, 2001:6
 diagnosis of, 1999:9
 and optic disc edema, 1999:2
 and optic neuritis, 1983:5
 and perioperative visual loss, 2012:10
 and temporal arteritis, 1992:2
 and transient monocular visual loss, 2013:7
Ischemic Optic Neuropathy Decompression Trial, 1998:6

Isoametropic amblyopia, 1994:8

J

Jaw claudication, and temporal arteritis, 2005:6
JCA. *See* Juvenile rheumatoid (chronic) arthritis
JIA. *See* Juvenile idiopathic arthritis
Jones dye tests, for lacrimal disorders, 1983:3, 1986:12, 1989:11, 1995:12
Jones tube, in treatment of tearing disorders, 1986:12, 2013:11
JRA. *See* Juvenile rheumatoid (chronic) arthritis
Juvenile glaucoma, 1990:10, 2012:3
Juvenile idiopathic arthritis, 2003:11, 2014:3
Juvenile rheumatoid (chronic) arthritis (JRA, JCA)
 laboratory tests for, 1990:5
 and pediatric uveitis, 1995:4
 and related eye disease, 1990:5
 and uveitis, 2003:11

K

Kaposi sarcoma, in AIDS, 1984:9
Keratectasia, 2016:7
Keratotomy, for recurrent corneal erosions, 1991:9
Keratitis
 antibiotics used for, 1997:10, 2011:6
 in children, 2002:2
 confocal microscopy to identify *Acanthamoeba*, 2017:1
 corticosteroid therapy for, 2006:7
 epithelial, 2008:8
 herpes simplex, 1983:1, 2008:8
 herpes zoster keratitis, 2003:2
 herpes zoster ophthalmicus, 1984:14
 infectious keratitis, 1992:8
 noninfected corneal ulcers, 1985:7
 neurotrophic keratitis, 2003:2; parasitic causes of, 2018:7
 and scleritis and episcleritis, 1995:9
 stromal, 2008:10
 and uveitis, 2012:1
Keratoconjunctivitis sicca, 1985:3, 2006:5
 and chronic blepharitis, 1989:10
 and chronic conjunctivitis, 2012:12
 diagnosis and therapy of dry eye, 2006:5
 epidemic, 2002:2
 management of, 1983:3, 1985:3, 1986:12
 and neurotrophic keratitis, 2003:2
Keratoconus,
 advances in surgical treatment of, 2012:2
 and corneal biomechanics, 2016:7
 and corneal collagen crosslinking, 2015:11
 optical and surgical correction of, 1988:11
Keratometry
 and refractive lens exchange, 2007:6
 use of in IOL implant power calculations, 1995:10
Keratomileusis, 1984:11
Keratomycosis, 2002:6
Keratophakia, 1984:11, 1990:8
Keratoplasty
 after eyelid burns, 1990:2
 and herpes simplex virus eye disease, 1997:2
 lamellar, 2012:2
 penetrating, 1992:6
 and postoperative astigmatism, 1987:4

Keratoprosthesis, 2014:6
 Keratorefractive surgery, 1984:11, 1990:8, 1992:5
 after anterior segment trauma, 1992:1
 and computerized corneal analysis, 1996:5
 Keratotomy
 astigmatic, 2008:2
 radial, 1984:11, 1992:5
 Kinetic perimetry, 1983:11, 1993:8
 King-Devick test, 2016:3
 Knudsen two-hit hypothesis, 1990:1
 Krukenberg spindle, in pigmentary glaucoma, 1987:9
 Krupin disk, 2002:3

L

Laceration, 2001:7
 Lacrimal disorders. *See also* Nasolacrimal duct
 management of, 1983:3, 1986:12, 1989:11, 1995:12, 2002:8
 Lacrimal draining infections, 2012:12
 Lacrimal gland
 and dry eye, 2006:5
 malignancies of, 1984:1, 2012:5, 2016:11, 2018:5
 Lacrimal hypersecretion syndromes, and botulinum toxin, 2007:3
 Lacrimal sac, 2016:6
 Lacrimation, 2002:8
 Lagophthalmos, 1987:5, 1990:3
 Lamellar keratoplasty
 for keratoconus, 1988:11
 techniques, 2008:4
 Langerhans cell histiocytosis, 2007:9
 Laser-assisted in situ keratomileusis (LASIK), 2000:3
 and innovations in advanced surface ablation, 2010:2
 complications of, 2004:13
 post-LASIK ectasia, 2015:3
 surgical correction of hyperopia, 2004:4
 wavefront-guided LASIK, 2008:1
 Laser assisted sub-epithelial keratomileusis (LASEK), and innovations in
 advanced surface ablation, 2010:2
 Laser cyclophotocoagulation, 2018:11
 Laser iridotomy, in treatment of angle closure, 2009:6
 Laser therapy
 for age-related macular degeneration, 2003:5, 2003:6
 for angle-closure glaucoma, 1983:13, 1988:10, 2018:1
 for diabetic macular edema, 2016:8
 for diabetic retinopathy, 2003:3
 for dysfunctional lens syndrome, 2018:12
 for glaucoma, 1983:13, 1984:7, 1992:4, 1993:1, 2001:9, 2011:3,
 2018:11
 for macular edema, 1988:7
 for pseudophakic cystoid macular edema, 2012:4
 and risk factors for post-LASIK ectasia, 2015:3
 for secondary glaucoma, 1985:4
 Laser trabeculoplasty
 in glaucoma management, 2001:9
 for open-angle glaucoma, 1983:13, 1993:1
 versus medical therapy for glaucoma, 1993:10
 LASIK. *See* Laser-assisted in situ keratomileusis
 Lateral tarsal strip, 2014:2
 Lattice degeneration of the retina, 1989:5, 1996:3, 2000:8
 LAV. *See* Lymphadenopathy-associated virus
 Learning disabilities, 1985:1, 2005:2, 2018:10
 Leber congenital
 amaurosis, 1998:12, 2014:4
 Le Fort fracture, 1986:11, 2013:1

Legal blindness, 1987:6
 Lens deposits, on extended-wear lenses, 1984:6
 Lens design, 1999:11
 Lens extraction, and risk management, 2007:8
 Lens-induced uveitis, 2002:1
 after extracapsular cataract extraction, 1990:7
 Lensectomy
 for congenital cataracts, 1983:6
 for hyperopia, 2004:4
 Lens fragmentation and use of femtosecond laser, 2015:4
 Lens opacities, 2018:12
 Lens surgeries, complicated, 2005:8, 2005:9
 Lenslet, wavefront LASIK, 2008:1
 Lesions
 affecting the orbit, 2012:5
 ocular, 2012:9
 pre-malignant, 2010:5
 Leukocoria
 and congenital cataracts, 1983:6
 in retinoblastoma, differential diagnosis of, 1990:1
 Levator advancement, 2017:5
 Levator aponeurosis
 in acquired ptosis, 1984:10, 1999:8
 in thyroid eye disease, 1983:14, 1991:6
 Levator muscle
 in congenital ptosis, 1987:2
 trauma to, 1991:10
 Levator resection, 2017:5
 Lichen planus, 2011:1
 Lid. *See* Eyelid
 Light-based therapy, 2011:4
 Light–near dissociation, as indicator of pupillary sphincter weakness,
 1992:10
 Ligneous conjunctivitis, 2012:11
 Limbal relaxing incisions, 2008:2
 Limbal stem cells, 2010:1
 Limbal stem cell transplantation, 2006:12
 Linear IgA disease, 2011:1
 Lipid deficiencies, 1985:3
 Liposuction, facial, 2004:2
 Lipoxygenase, effect of nonsteroidal anti-inflammatory drugs on,
 1984:3
 LKP. *See* Lamellar keratoplasty, 2008:4
 Low (normal) tension glaucoma, 1991:12
 Low vision, optical aids, 1987:6, 2002:5, 2017:4
 Lupus pernio, 2014:10
 Lyme disease, 2013:4, 2017:2
 Lymphadenopathy-associated virus, ophthalmic considerations in,
 1984:9
 Lymphangiomas, 1990:9, 2012:5
 Lymphoma, 2012:5
 Lymphoid tumor of the ocular surface, 1996:9
 Lymphomas, 1984:1, 2005:12, 2007:1
 extranodal marginal zone B-cell lymphoma, 2018:5:5

M

Macroaneurysm, 2000:10
 Macular degeneration, age-related. *See* Age-related macular
 degeneration
 Macular dystrophy, 2013:2, 2018:8
 Macular edema, 2017:9. *See also* Cystoid macular edema
 and branch and central retinal vein occlusions, 1987:12, 1997:9

and diabetic retinopathy, 1985:11, 1993:7, 2003:3, 2011:5
 and juvenile chronic arthritis, 1990:5
 and optical coherence tomography, 2006:11, 2014:5
 secondary to diabetes or branch retinal vein occlusions, focal laser treatment of, 1988:7

Macular function testing, 1986:2

Macular hole, 2003:1, 2006:11, 2014:5
 diagnosis and management of, 2015:12

Macular Photocoagulation Study, 1993:5

Macular pucker
 epiretinal membrane, 2009:5
 posterior segment vitrectomy for, 1991:4

Macular surface disorders, 1996:3

Macular thickness, 2006:11, 2014:5

Macular translocation, surgical techniques for, 2003:6

Maculopathy, 2013:2

Maddox rod
 for measuring vergence deviations, 1986:5
 testing for cyclodeviation, 2009:12

Magnifiers, 2002:5

Malignant glaucoma
 anterior segment vitrectomy for, 1987:11
 as a complication of glaucoma filtering surgery, 1994:3
 definition of, 1999:3

Malignant lesions
 evaluation and treatment of, 2010:5, 2018:2 of the lacrimal gland, 2018:5

Malignant tumors
 of the eyelid, 1989:6
 of the ocular surface, 2007:1

Malingering. *See* functional visual loss

Manifest latent nystagmus, 1991:8

Manual small-incision cataract surgery, 2011:9

Marfan syndrome, 2014:7

Masker formula, 2013:6

Masquerade syndromes, 2013:8, 2017:2
 and age-related macular degeneration, 2018:8
 and intraocular lymphoma, 2005:12
 and pediatric uveitis, 1995:4

Matrix metalloprotein, 2015:6

Medial canthal tendon, 1996:10

Medial wall fracture, 2013:1

Medical anti-accommodative therapy, 1997:4

Medical child abuse, definition, 2016:1

Medication side effects, 1993:10, 1998:11, 2007:7
 and neuro-ophthalmic disorders, 2018:6

Medications, intracameral for cataract surgery, 2018:9

Megalocornea, 2015:2

Meibomian gland dysfunction, 2012:12, 2014:12

Meige syndrome, 1988:6
 botulinum toxin for, 2007:3

Melanocytes, 1996:11, 2004:5
 tumors of melanocytic origin, 2010:5

Melanocytic lesions, premalignant, 2010:5

Melanocytoma, differential diagnosis of, 1985:5

Melanoma, 2006:1, 2018:2
 associated retinopathy, 2013:8
 choroidal, 1985:5, 1985:6, 2005:4
 conjunctival, 1996:11, 2016:11
 of the eyelid, 1989:6, 2016:11

Melanosin
 complexin-associated, 1996:11

primary-acquired, 1996:11

Membranous conjunctivitis, 2012:11

Mendelian patterns of inheritance, 2005:5

Meningioma, 2004:7, 2012:5

Merkel cell carcinoma, 2018:2

Metaherpetic keratitis, 1983:1

Metaherpetic ulcer, 2008:8

Metamorphopsia, and epiretinal membrane, 2009:5

Metastases, 2006:1, 2017:6
 of choroidal melanoma, 1985:5, 1985:6
 of orbital tumors in children, 1990:9
 of ocular lymphoma, 2005:12
 in retinoblastoma, 2005:7

Methanol optic neuropathy, 2008:9

Methicillin-resistant staphylococcus aureus (MRSA) infection, 2008:11

Metipranolol, and drug-induced uveitis, 2015:5 MEWDS. *See* Multiple evanescent white dot syndrome

Microbial keratitis, 1992:8
 and extended-wear contact lenses, 1984:6

Microaneurysm, 2016:8

Microcornea, 2015:2

Microinvasive glaucoma surgery, 2018:1

Microkeratome, 2000:3, 2010:2

Microperimetry, 2017:4

Microsporidial keratoconjunctivitis, 2018:7

Microsporidial stromal keratitis, 2018:7

Microstents, 2018:1

Midface lift, 2004:2

Migraine, 1988:8, 1996:2, 2000:1, 2011:7

MIGS. *See* Microinvasive glaucoma surgery

Mikulicz syndrome, 2014:10

Miosis, 1998:11, 2013:3
 in anisocoria, 1992:10

Miotics
 for monocular diplopia, 1984:2
 for open-angle glaucoma, 1983:2
 for secondary glaucoma, 1985:4

Mirror test, in assessing functional visual loss, 2005:1

Mitochondrial inheritance, 2005:5

Mitomycin C, 2010:2

Mixed-mechanism glaucoma, 2010:6

MMCR. *See* Müller muscle

Mode lock lasers, 1984:8

Modified capsular tension ring, 2014:7

Mohs technique, 1989:6, 2006:1

Molluscum contagiosum, 1989:2, 2012:11
 in children, 2002:2

Molteno implant, 2002:2

Monocular aphakia, alternatives to surgical correction of, 1990:8

Monocular cataracts, congenital, 1983:6

Monocular diplopia, 1984:2, 2009:12

Monocular visual loss, 2013:7

Monosomies, 2005:5

Monovision, in presbyopic patients, 1988:2, 2009:7

Moore's streaks, 2002:1

Motility peg, 2016:2

Movement disorders, ophthalmic features associated with, 2010:4

MRI. *See* Magnetic resonance imaging

MRSA. *See* Methicillin-resistant *Staphylococcus aureus*, 2008:11

Mucin deficiencies, 1985:3

Mucocele, 2012:5

Mucopolysaccharidosis, 2015:2

Mucormycosis, orbital, 1991:11, 1999:9, 2008:9
 Mucous membrane pemphigoid, 2011:1
 Müller cell, 2003:1
 Müller muscle, 1999:8
 conjunctival resection, 2017:5
 Multifocal choroiditis, 1990:11, 2007:4
 Multifocal lenses
 design and characteristics, 1999:6
 implants, 2004:11
 for presbyopia, 1988:2
 Multifocal contact lenses, 2006:4
 Multifocal intraocular lenses
 implementation, 2004:11
 for presbyopia, 2009:7
 Multiple evanescent white dot syndrome, 1990:11, 2007:4
 Multiple sclerosis
 ancillary testing for, 2015:10
 and optic neuritis, 1983:5, 1988:9, 1994:2, 2003:12
 and uveitis, 2003:11
 use of magnetic resonance imaging in, 1986:10
 Muscle entrapment, 2013:1
 Myasthenia gravis, 1989:7, 1996:8, 2003:4
 and acetylcholine receptor antibodies, 2003:4
 and diplopia, 2007:12, 2018:14
 drugs implicated in, 1998:11
 laboratory tests for, 1989:7
 neuromuscular transmission in, 2003:4
 and vertical strabismus, 2013:12
 Mycobacterial infections, 2008:11, 2017:10
 Mydriasis and cycloplegia, 1998:11
 in anisocoria, 1992:10, 2013:3
 for iritis, 1991:7
 Myectomy
 for blepharospasm, 1988:6
 for inferior oblique muscle overaction, 1986:6
 Myofascial pain dysfunction syndrome, 1996:2
 Myogenic ptosis, 1987:2
 Myopia, 2000:3, 2017:12
 and cataract, 2005:7
 in children, 1993:4
 complex axial length measurements, 2004:9
 extended-wear contact lenses for, 1984:6
 refractive lens exchange for, 2007:6
 refractive procedures for, 1984:11, 1992:5, 2010:2

N

NAION. *See* Nonarteritic ischemic optic neuropathy
 Nanophthalmos, and cataract, 2005:9
 Narrow-angle glaucoma, evaluation with gonioscopy, 1984:7. *See also*
 Angle-closure glaucoma
 Nasal dacryocoele, 2004:8
 Nasoethmoid (NOE) fracture, 2013:1
 Nasolacrimal duct, 1983:3, 2013:11
 adult disorders of, 1986:12
 obstruction, 2002:8, 2016:6
 pediatric disorders of, 1989:11, 2004:8
 Nearsightedness. *See* Myopia
 Near vision testing, 2018:4
 Neck pain, and temporal arteritis, 2005:6
 Necrotizing fasciitis, 2008:11
 Necrotizing herpetic retinitis, 2005:3, 2008:10
 Neglect, 1998:7, 2016:1

Neisseria gonorrhoeae, in neonates with conjunctivitis, 1988:1
 Neonatal conjunctivitis, 1988:1
 Neonate, eye examination of the, 1989:1
 Neoplastic lesions, 2007:1
 Neoplastic masquerade syndrome, 2013:8
 Neovascular age-related macular degeneration, 1995:2010:12, 2016:10
 Neovascular glaucoma, 1985:8, 1997:7, 2011:11
 Neovascularization, 2000:10, 2011:5
 corneal, and contact lens wear, 1993:2
 of disc, in proliferative diabetic retinopathy, 1985:12
 elsewhere, in proliferative diabetic retinopathy, 1985:12
 with extended-wear contact lenses, 1984:6
 pathologic states associated with, 2008:7
 pharmacotherapy for, 2008:7
 Nerve fiber layer (NFL)
 assessment of, in glaucoma, 1988:5
 imaging of, 2006:8
 and optic atrophy, 2006:2
 and optic disc evaluation in glaucoma, 1990:12
 and optical coherence tomography, 2006:11, 2014:5
 Neuralgia, and herpes zoster ophthalmicus, 1984:14
 Neurectomy, for blepharospasm, 1988:6
 Neurodegenerative diseases, ophthalmic rehabilitation for, 2010:4
 Neurofibromas, 1990:9
 Neurogenic ptosis, 1984:10, 1987:2
 Neuroimaging, 1998:8, 2008:9
 Neuromyelitis optica, 2003:12, 2014:9
 Neuro-ophthalmic disorders, and medication use, 2018:6
 Neuro-ophthalmologic emergencies, 2008:9
 Neuro-ophthalmology, ancillary testing in, 2015:10
 Neuropathy. *See* Optic neuropathy
 Neuroretinitis, 2014:9
 Neurosarcoidosis, 2014:10
 Neurotoxin therapy. *See* Botulinum toxin therapy
 Neurotrophic keratitis, treatment modalities, 2003:2. *See also* Keratitis
 Neurotrophic ulcers, and herpes zoster ophthalmicus, 1984:14
 NFL. *See* Nerve fiber layer
 Night vision complaints, 2011:8
 Nonaccidental injury, 1998:7, 2016:1
 Nonarteritic ischemic optic neuropathy (NAION), 1998:6
 Noncaseating granuloma, 2014:10
 Nonconcomitant esotropia, 1994:12
 Non-Hodgkin lymphoma, 2005:12
 Non-neovascular age-related macular degeneration, 1995:2
 Nonorganic visual loss, 2005:1
 Nonpigmented conjunctival tumor, 1996:9
 Nonproliferative diabetic retinopathy, 1985:11
 Nonrefractive accommodative esotropia, 2008:5
 Nonspecific orbital inflammation, 2007:8
 Nonsteroidal anti-inflammatory drugs (NSAIDs), 1984:3, 1997:6
 for cystoid macular edema, 1994:11, 2012:4
 for PRK, 1998:10
 for scleritis, 2009:4
 for uveitis, 1989:8, 2007:11
 Normal tension glaucoma, 1991:12, 2000:12
 NSAIDs. *See* Nonsteroidal anti-inflammatory drugs
 Nuclear disassembly, 2000:9
 Nucleus density, 2018:12
 Nursing mothers, and ophthalmic medications, 2007:7
 Nutritional supplementation, for age-related macular degeneration
 2003:5
 Nystagmus, 1987:7, 1991:8, 1998:12, 2014:1

O

- Obesity, and idiopathic intracranial hypertension, 1989:3, 2004:3
- Objective scatter index, 2018:12
- Oblique prism placement, 1997:4
- Occipital infarct, 2008:9
- Occlusion
therapy, 2000:2, 2010:7
in treating strabismus, 1997:4
- Occult CNV, 2002:12
- Occult foreign body, 2012:12
- Occupational therapy, 2017:4
- OCT. *See* Optical coherence tomography
- Ocular adnexal malignancies, staging of, 2016:11
- Ocular adnexal lymphoma, 2018:5
- Ocular adnexal tumors, 2018:5
- Ocular anesthesia, 2001:3. *See also* Anesthesia
- Ocular cicatricial pemphigoid, 2011:1, 2012:11
- Ocular dominance, in dyslexia, 1985:1
- Ocular headache, 1988:8
- Ocular histoplasmosis syndrome, and choroidal neovascularization, 1993:5, 2002:12
- Ocular hypertension, 1983:2
as complication of intravitreal injection, 2009:8
uveitis and, 2010:6
- Ocular Hypertension Treatment Study, 2003:9, 2008:3, 2018:3 Ocular hypotony, 2002:4
- Ocular inflammation. *See* Uveitis
- Ocular lesions, in children, 2012:9
- Ocular malignancies, staging of, 2016:11
- Ocular metastasis, common causes, 2017:6
- Ocular sarcoidosis, 2014:10
- Ocular scatter, 2018:12 Ocular surface neoplasia, management of, 2007:1
- Ocular surface reconstruction, 2006:12
- Ocular injury, 1986:11
- Ocular ischemia
and amaurosis fugax, 1992:7
retinal and carotid artery obstruction, 1983:10
- Ocular melanosis, 2007:1
- Ocular motor apraxia, 2012:9
- Ocular neuromyotonia, 2001:8
- Ocular and periocular pain, 1996:2
- Ocular photodynamic therapy, 2002:12
for age-related macular degeneration, 2003:6
- Ocular prosthesis, 2016:2
- Ocular protection, 2000:7
- Ocular surface disease, 2016:9
- Ocular tumors, 1984:4
histologic grading of, 2018:5 Ocular tuberculosis, 2017:10
- Oculodigital sign, 2014:4
- Oculomotor (third) nerve palsies, 1983:7, 1996:8. *See also* Third cranial nerve
- OMAS. *See* Opsoclonus-myoclonus-ataxia syndrome, 2012:9
- On-axis cataract incisions, 2008:2
- One-eyed athlete, 1997:8
- Open-angle glaucoma. *See* Glaucoma
- Open globe, management of injuries, 2001:7
- Operating microscope, photo damage from, 1987:8
- Ophthalmia neonatorum, 1987:3, 1988:1
- Ophthalmic antibiotics, 2011:6
- Ophthalmic artery occlusion, diagnosis and management of, 2010:3
- Ophthalmic viscosurgical devices
and toxic anterior segment syndrome, 2009:10
types and clinical applications, 2012:7
- Ophthalmodynamometry
in amaurosis fugax, 1992:7
for carotid artery testing, 1983:10
- Ophthalmologists, supply of, 2008:6
- Ophthalmology, trends in, 2008:6
- Ophthalmoplegia, 2003:4, 2007:12
magnetic resonance imaging for, 2011:7
- Opsoclonus-myoclonus-ataxia syndrome, 2012:9
- Optic atrophy, 2006:2
- Optic canal fracture, 2013:1
- Optic chiasm, lesions of, 1987:1
- Optic disc
drusen, 1999:2
in early glaucoma, 1986:4
edema, 1999:2, 2011:12
evaluation of, in glaucoma, 1990:12
in idiopathic intracranial hypertension, 1989:3
imaging of, 2006:8
and nerve fiber layer assessment, in glaucoma, 1988:5
in normal (low) tension glaucoma, 1991:12, 2000:12
optic nerve gliomas, 1990:9
- Optic glioma, 1990:9, 2004:7
- Optic nerve
anomalies, 2011:12
avulsion of, 2013:1
clinical examination of, 2006:2
hypoplasia, 1998:12, 2012:9, 2014:4
lesions of, 2012:5
meningioma, 2004:7
optic nerve head, and glaucomatous process, 2006:8
tumors, 2004:7
- Optic nerve drusen, 2011:12
- Optic nerve sheath
decompression, 1998:6
fenestration, 2004:3
meningioma, 1998:8, 2004:7
sheathotomy for idiopathic intracranial hypertension, 1989:3
- Optic neuritis, 1983:5, 1988:9, 1994:2, 1999:2, 2003:12
- Optic Neuritis Treatment Trial, 1994:2
- Optic neuropathy
ancillary testing in detecting, 2015:10
after spine surgery, 2012:10
automated perimetry in detecting, 1995:6
and chiasmal lesions, 1987:1
and idiopathic intracranial hypertension, 1989:3
and ischemia, 1986:3, 2012:5
and medications, 2018:6
methanol-induced, 2008:9
and normal (low) tension glaucoma, 1991:12
and optic atrophy, 2006:2
and thyroid-associated orbitopathy, 1997:1
traumatic, 2008:9, 2012:5
- Optical aberrations, and monocular diplopia, 1984:2
- Optical coherence biometry, 2004:9
- Optical coherence tomography (OCT)
For the anterior segment, 2017:1
for glaucoma, 2006:8, 2013:5
for diabetic macular edema, 2016:8
for diabetic retinopathy, 2011:5

for macular diseases, 2011:9, 2015:12
 for neuro-ophthalmologic diseases, 2015:10
 for retinal disorders, 2006:11, 2014:5
 a for epiretinal membrane, 2009:5
 in imaging the anterior segment, 2009:11
 and optic nerve swelling, 2011:12
 Optical defocusing, 2000:2
 Optociliary shunt vessels, 2004:7
 Optokinetic nystagmus testing, 2005:1
 Optotype testing, 2018:4
 Orbicularis myokymia, 1988:6
 Orbicularis oculi, in blepharospasm, 1988:6
 Orbit
 abscesses of, as a complication of orbital cellulitis, 1991:11
 blunt trauma of, 1986:11, 1994:7
 computed tomography of, 1985:9, 2004:12
 cystic lesions of, 2004:12
 fracture of, 1994:7, 2013:1
 hematoma of, after blepharoplasty, 1990:3
 imaging of, 2004:12
 inflammation of, 2007:9
 magnetic resonance imaging of, 1986:10
 radiography of, after trauma, 1986:11
 surgery of, after trauma, 1986:11
 tumors and inflammation of, 1984:1, 1990:9
 Orbital abscess, 2008:11
 Orbital apex syndrome, 2013:1
 Orbital cellulitis, 1991:11, 2008:11, 2013:1
 Orbital compartment syndrome, 1994:7
 Orbital decompression, and thyroid eye disease, 2010:10
 Orbital emphysema tripod fracture, 2013:1
 Orbital fat, in blepharoplasty, 1987:5, 1995:7, 1995:8
 Orbital hematoma, 2013:1
 Orbital imaging for malignancies, 2016:11
 Orbital implants, 2004:6, 2013:9, 2016:2
 Orbital lesions, 2012:5
 Orbital malignancies, staging of, 2016:11
 Orbital pseudotumor, 1996:2, 2012:5
 Orbital radiotherapy, and thyroid eye disease, 2010:10
 Orbital septum, in blepharoplasty, 1995:7, 1995:8
 Orbital tumors
 common, 2012:5
 in children, 1990:9
 and exenteration, 1984:1
 meningioma, 2018:5
 sarcoma, 2018:5
 Orbital varix, 2012:5
 Oromandibular dystonia, botulinum toxin for, 2007:3
 Orthokeratology, 2017:12
 Orthoptics, 1997:4
 Oscillopsia, and childhood nystagmus, 1991:8
 Osteo-odonto keratoprosthesis, 2014:6
 OVD. *See* Ophthalmic viscosurgical devices
 Over-minusing lenses, 1997:4
 Oxygen therapy, and retinopathy of prematurity, 1984:12, 1993:3, 2008:12, 2015:7

P

Pachymetry, wavefront LASIK, 2008:1
 Pain, ocular and periocular, 1996:2
 Pain management, 1998:10
 Pallor, of the optic disc, in glaucoma, 1990:12

Palsies, of the third, fourth, and sixth cranial nerves, 1983:7. *See also specific type or structure affected*
 Palsy, management of, 2001:10
 Panretinal (scatter) photocoagulation, for retinal vein occlusions, 1997:9
 Panuveitis, 2004:5, 2007:4, 2014:10
 Papillary conjunctivitis, 2012:11, 2012:12
 Papilledema, 2004:3, 2011:12, 2017:7
 differential diagnosis of, 1999:2
 as emergency, 2008:9
 hypertension, 1989:3
 idiopathic intracranial hypertension, 1989:3, 2004:3
 and medications, 2018:6
 Papillitis, 1983:5, 1988:9, 1999:10
 Papillomas, 1989:2
 Paracentesis, for hyphema, 1984:5
 Paradoxical pupillary response, 2014:4
 Paralytic ectropion, 1983:12, 1994:10, 2000:4, 2000:5
 Paralytic strabismus
 adjustable suture techniques for, 1986:1
 botulinum toxin therapy for, 1989:12
 Paraneoplastic syndromes, 2013:8
 Parasitic keratitis, 2018:7
 Parasympathetic denervation, 2013:3
 in pupillary inequality, 1992:10
 Parasympathomimetic agents, 2013:10
 Paretic strabismus, 2013:12
 Parkinsonism, ophthalmic features associated with, 2010:4
 Parks-Bielschowsky 3-step test, 2016:3
 Pars plana vitrectomy, 2003:1, 2009:2, 2016:4
 Pars planitis, 1993:6, 1993:11, 1994:4, 2014:3, 2017:2
 Partially accommodative esotropia, 2008:5
 Partially sighted patients, 1987:6
Pasteurella multocida, after periorbital animal bites, 1992:3
 Pathologic myopia, 2002:12
 Pediatric ophthalmology, 1999:1, 2002:2
 cataracts, 2000:2, 2011:2
 diagnoses you don't want to miss, 2012:9
 glaucoma, classification scheme, 2012:3
 nasolacrimal duct obstruction, 2004:8
 puzzling presentations, 2006:6
 uveitis, 2014:3
 why can't my baby see, 2014:9
 Pegaptanib, and drug-induced uveitis, 2015:5
 Pellucid marginal degeneration, 2012:2, 2015:11
 Pemphigoid, 2011:1
 and lash disorders, 1993:12
 Penalization, 2000, 2010:7
 Penetrating injury, 2001:7
 Penetrating keratoplasty, 1992:6, 2008:4
 and anterior segment vitrectomy, 1987:11
 glaucoma resulting from, 1989:4
 for keratoconus, 1988:11
 and postoperative astigmatism, 1987:4
 Perfused CVO, 1997:9
 Perimetry, 2016:12
 Perioperative visual loss, 2012:10
 Periorbital skin cancers, 2006:1
 Peripheral corneal relaxing incisions, 2008:2
 Peripheral iridoplasty, in treatment of angle closure, 2009:6
 Peripheral retina, 2000:8
 Peripheral retinal degeneration, 1996:3, 2000:8

Peripheral retinal vascular regions, 2000:8
 Peripheral scotoma, 1987:6
 Peripheral ulcerative keratitis, 2015:6
 Periphlebitis, 2014:10
 Peristaltic pump, 2010:8
 Periventricular leukomalacia, 2012:9; 2014:4
 PERK. *See* Prospective Evaluation of Radial Keratotomy Study
 Persistent epithelial defects, 1991:9, 2016:9
 differentiating retinoblastoma from, 2005:7
 and neurotrophic keratitis, 2003:2
 and noninfected corneal ulcers, 1985:7
 Peters anomaly, 2015:2
 PHACES syndrome, 2012:9
 Phacoemulsification, 1994:6, 1998:3, 1998:4, 1999:4, 2000:9
 basic principles of, 2010:8
 power modulation, 2010:8
 Phaco-refractive lensectomy, in correcting hyperopia, 2004:9
 Phakic intraocular lens, 2004:9
 Phakic refractive lens, 1999:12
 Pharmacologic defocusing, 2000:2
 Pharmacologic photosensitivity, 1991:3
 Pharmacotherapy targeting ocular neovascularization, 2008:7
 PHN. *See* Postherpetic neuralgia
 Phorias, prisms for, 2011:10
 Phosphene, on quick eye movement, 2004:1
 Photo oculodynia syndrome, 1996:2
 Photochromic lenses, 1983:4
 Photorefractive keratectomy (PRK), 1998:9, 1998:10
 and innovations in advanced surface ablation, 2010:2
 combined with collagen crosslinking, 2012:2
 Photosensitivity
 congenital or pharmacologically induced, 1991:3
 in visually impaired infants, 1987:7
 Phototoxicity, 1987:8
 Phtiriasis, 2002:2
 Physical abuse, 1998:7
 of children, 2016:1
 eye findings possibly related to, 2012:9
 Piggyback IOLs, 1999:12; 2014:11
 Pigment abnormalities, in children, 2012:9
 Pigment dispersion syndrome, 1994:9, 1998:2
 Pigment epithelial detachment, in age-related macular degeneration, 1995:2
 Pigmentary glaucoma, 1987:9, 1998:2
 Pigmented ocular fundus lesions, 2012:9
 Pituitary adenoma, management of, 2001:8
 Pituitary apoplexy
 and perioperative visual loss, 2012:10
 in association of pituitary tumors, 2001:8
 signs of, 2008:9
 Pituitary tumors, 1987:1
 PKP. *See* Penetrating keratoplasty
 Plaque therapy, for retinoblastoma, 1990:1
 Plastic lenses, 2005:11
 Plateau iris, 2009:6
 Platysmaplasty, 2004:2
 PLK. *See* Posterior lamellar keratoplasty
 Plus disease. *See* Retinopathy of prematurity
 Plus lens test, 2018:4 Pneumatic retinopexy, 1998:5, 2010:9
 POFL. *See* Pigmented ocular fundus lesions
 Polarizing lens, in assessing functional visual loss, 2005:1
 Polycarbonate lenses, 2005:11

Polymerase chain reaction (PCR), 1999:10, 2002:9
 Polypseudophakia, 2004:9
 Polysulfone implants, for monocular aphakia, 1990:8
 PORN. *See* Progressive outer retinal necrosis syndrome
 Port-wine stain, 2012:9
 Posner-Schlossman syndrome, 2016:5
 Posterior blepharitis, 2012:12
 Posterior capsular tears, 1999:4
 Posterior chamber intraocular lenses, 1998:1, 2006:9. *See also*
 Intraocular lenses
 after anterior vitrectomy, 2009:2
 for monocular aphakia, 1990:8
 use of in glaucoma, 1986:7
 Posterior lamellar keratoplasty, 2008:4
 Posterior polar cataract, 2005:9
 Posterior synechiae, 2007:11
 Posterior uveitis, 2005:2
 Posterior vitreous detachment, 2004:1
 after cataract surgery, 1992:12
 with subsequent epiretinal membrane, 2009:5
 Postherpetic neuralgia, 1996:2, 2008:8
 post-LASIK ectasia, 2012:2
 Postoperative adjustment, of sutures in strabismus surgery, 1986:1
 Potential acuity meter, 1986:2
 Preferred retinal locus, 2017:4
 Pregnancy, and ophthalmic medications, 2007:7
 Premalignant lesion, evaluation and treatment of, 2010:5
 Prematurity, 1993:3, 2001:11
 retinopathy of, 1993:3, 2008:12, 2015:7
 Premium intraocular lenses, 2015:4
 Prenatal diagnosis of retinoblastoma, 2005:7
 Preretinal proliferation, 1996:4
 Presbyopia
 clinical presentation and management of, 1987:10
 corneal-based surgery, 2009:7
 current management of, 1988:2
 dissatisfied IOL patient, 2011:8
 dysfunctional lens syndrome and, 2018:12
 lens-based surgery, 2009:7
 lens implants for, 2004:11
 management of complications after surgery, 2009:7
 managing patients with, 2006:10
 PRK, complications and risks associated with, 1998:9
 progressive power spectacle lenses for, 1989:9
 refractive lens exchange for, 2007:6
 spectacle correction of, 1983:4, 1999:6
 theories of, 2009:7
 Preseptal cellulitis, 1991:11, 2008:11
 Primary acquired melanosis, 2007:1
 Primary nervous system lymphoma, 2005:12, 2013:8
 Primary open-angle glaucoma, and exfoliation syndrome, 1994:9
 Primary vitrectomy, 2010:9
 Prism(s), 1997:4, 2011:10
 cautions in prescribing, 2011:10
 diagnostic and therapeutic applications of, 1986:5, 1991:2
 dissociation test, for functional visual loss, 1991:2
 optics of, 2011:10
 prism adaptation, in esotropia, 1994:12
 prism ballast, in contact lenses, 1997:11
 shift test, for functional visual loss, 2005:1
 PRK. *See* Photorefractive keratectomy
 PRL. *See* Phakic refractive lens

Probing, lacrimal system, 1983:3, 1986:12, 1989:11, 2004:8, 2013:11
 Progressive addition lenses, 2006:10, 2017:12
 Progressive outer retinal necrosis syndrome, 2008:10
 Progressive power lenses, 1983:4, 1989:9, 1999:6
 Proliferative diabetic retinopathy, 1985:12, 1993:7, 2003:3
 posterior segment vitrectomy for, 1991:4
 Proliferative vitreoretinopathy, 1998:5
 Prophylactic retinal surgery, 1996:3
 Proptosis, 1997:1
 PROSE treatment, 2017:8
 Prospective Evaluation of Radial Keratotomy (PERK) Study, 1992:5
 Prostaglandin analogues, 1999:5, 2013:10
 and drug-induced uveitis, 2015:5
 Prosthesis, ocular, 1992:9
 Prosthetic volume, 2004:6
 Protozoan infections, 1985:2
 Provocative tests, for angle-closure glaucoma, 1988:10
 Pseudoedema, 1999:2
 Pseudoexfoliation syndrome, 2005:8; 2014:7
 Pseudohypopyon, 1990:1
 Pseudomonas
 and infectious endophthalmitis, 1983:9
 and infectious keratitis, 1992:8
 Pseudopapilledema, 2004:3
 Pseudophakia, 1998:1, 2004:9, 2012:4; 2014:11
 Pseudophakic cystoid macular edema, diagnosis and treatment options, 2012:4
 Pseudophakic macular edema, 1985:10
 Pseudotumor, orbital, 1984:1, 1996:2
 Pseudotumor cerebri. *See* Idiopathic intracranial hypertension
 Pseudouveitis, 2007:11
 Pseudo von Graefe phenomenon, 2016:3
 Pterygia, and ultraviolet exposure, 1991:3
 Pterygium
 complications after surgery, 2009:3
 studies comparing treatments, 2009:3
 surgical treatment of, 1996:12, 2009:3
 Ptosis, 2017:5
 acquired, 1984:10
 blepharoplasty in the treatment of, 1995:8
 complications of blepharoplasty in the correction of, 1990:3
 congenital, 1987:2
 and myasthenia gravis, 1989:7, 2003:4
 surgery, 2001:2
 Pulmonary sarcoidosis, 2014:10
 Pulse sequences, in magnetic resonance imaging, 1986:10
 Punctal occlusion, for tear conservation, 1985:3
 Punctate inner choroidopathy, 1990:11, 2007:4
 Punctate keratopathy, 2003:2
 Pupil expansion rings, used in intraoperative floppy iris syndrome, 2010:11
 Pupil sparing, in third nerve palsies, 1983:7
 Pupillary block, 2009:6
 Pupillary block glaucoma secondary to uveitis, 1995:5
 Pupillary drug tests, 1992:10
 Pupillary inequality, 1992:10, 2013:3
 Purified protein derivative, and drug-induced uveitis, 2015:5

Q

Q-switch lasers, 1984:8
 Quantitative perimetry, 1983:11

R

Rabies, after periorbital animal bites, 1992:3
 Radial keratotomy, 1984:11, 1992:5
 Radiation therapy
 for age-related macular degeneration, 2003:6
 for choroidal melanoma, 1985:6, 2005:4
 for retinoblastoma, 2005:7
 Radioactive plaque therapy, for retinoblastoma, 2005:7
 Radiosurgery, in treatment of trichiasis, 2001:4
 Raeder paratrigeminal syndrome, 1996:2
 Ranibizumab, used in treatment of age-related macular degeneration, 2010:12, 2016:10
 RAPD. *See* Relative afferent pupillary defect
 Reactive arthritis, and uveitis, 2003:11
 Reading, process of, 2018:10
 Reflectivity, and optical coherence tomography, 2006:11
 Reflex hypersecretion, 1995:12
 Refraction, in children, 1993:4
 Refractive accommodative esotropia, 2008:5
 Refractive corneal surgery, 1984:11, 1992:5
 and IOL power calculations, 2013:6
 Refractive enhancement of pseudophakic patients, 2014:11
 Refractive errors
 and the amblyopic eye, 2010:7
 and prisms, 2011:10
 surgical correction of, 1984:11, 1992:5, 2010:2
 transient changes in, 1990:6
 wavefront analysis of, 2005:10
 Refractive lensectomy, 2004:4
 Refractive lens exchange, 2007:6
 Refractive surgery
 advances in, 2010:2
 enhancement of pseudophakic patients, 2014:11
 LASIK complications, 2004:13
 and nonsteroidal anti-inflammatory agents, 1997:6
 preceding cataract surgery, 2001:5
 and wavefront analysis, 2005:10
 Refractive surprise, 2004:9
 Refractometry, and wavefront analysis, 2005:10
 Registration, wavefront LASIK, 2008:1
 Rejuvenation of the aging face, 2004:2
 Relative afferent pupillary defect (RAPD)
 in functional visual loss, 1991:2
 in idiopathic intracranial hypertension, 1989:3
 in optic neuritis, 1983:5
 Relaxing incisions, for reducing residual astigmatism after corneal transplants, 1987:4
 Restrictive strabismus, 2013:12
 Resurfacing, 2000:7
 Retina
 autofluorescence imaging, 2017:11
 burns of, from photo damage, 1987:8
 cryotherapy of, for retinopathy of prematurity, 1984:12
 embolism of, and amaurosis fugax, 1992:7
 functional testing of, 1991:1
 hereditary maculopathies, 2013:2
 holes, breaks, and tractional tears of, 1989:5, 1996:3
 lattice degeneration of, 1989:5
 Retinal artery occlusion, 2001:6
 diagnosis and management of, 2010:3
 Retinal capillary nonperfusion, in neovascular glaucoma, 1997:7

Retinal cryopexy, for pars planitis, 1993:11

Retinal detachment, 2000:10

- after cataract surgery, 1990:7, 1992:12, 1996:6
- as a complication of cytomegalovirus retinitis, 1991:5, 2007:2
- as a complication of intravitreal injection, 2009:8
- posterior segment vitrectomy for, 1991:4
- repair of, 2010:9
- in retinopathy of prematurity, 1993:3, 2001:11
- rhegmatogenous, 1998:5, 2006:11

Retinal degenerative diseases, inherited, 2018:13

Retinal pigment epithelium abnormalities, 2018:8

Retinal embolism, in amaurosis fugax, 1992:7

Retinal hemorrhage, 1998:7

- and child abuse, 2016:1

Retinal implants, for age-related macular degeneration, 2003:5

Retinal ischemia

- and proliferative diabetic retinopathy, 1985:12
- and temporal arteritis, 1992:2

Retinal nerve fiber layer. *See* Nerve fiber layer

Retinal neovascularization

- and branch and central vein occlusion, 1987:12, 1997:9
- posterior segment laser photocoagulation for, 1988:7
- in proliferative diabetic retinopathy, 1985:12

Retinal pigment epithelium (RPE)

- atrophy of in age-related macular degeneration, 1995:2
- and optical coherence tomography, 2006:11
- transplantation in age-related macular degeneration, 2003:5

Retinal pigmented lesions, 2000:8

Retinal tears, 1996:3, 2000:10, 2004:1

Retinal thickness analysis, 1997:7, 2006:8

Retinal toxicity, 1997:12

Retinal vascular disease, 2017:9

Retinal vasculature, in retinopathy of prematurity, 2001:11

Retinal vein occlusion, 1997:9, 1999:2

Retinitis, 1998:5, 2005:3, 2007:2

Retinoblastoma, 1990:1, 2005:7, 2016:11

Retinoblastoma, due to toxoplasmosis, 1985:2, 1999:10

Retinopathy, 2000:10

- cancer-associated, 2013:9
- diabetic retinopathy, practical management of, 2003:3
- necrotizing herpetic retinopathies, 2005:2

Retinopathy of prematurity (ROP), 1984:12, 1989:1, 1993:3, 2001:11, 2008:12, 2015:7

Retinopexy, 1996:3

- pneumatic, 2010:9

Retinoschisis, 2000:8

Retinoscopy, in pediatric refraction, 1993:4

Retraction, 2013:9

Retrolbulbar neuritis, 1983:5, 1988:9

Retrochiasmal visual pathways, automated perimetry in assessing, 1995:6

Retrolental fibroplasia. *See* Retinopathy of prematurity

Reverse pupillary block, 1998:2

Rhabdomyosarcomas, 1990:9, 2012:5, 2018:5

Rhegmatogenous retinal detachment, 1998:5, 2010:9

- and optical coherence tomography, 2006:11

Rheumatoid arthritis, and corneal ulceration, 2015:6

Rhytidectomy, 2004:2

Riboflavin, and crosslinking, 2015:11

Rigid fixation techniques, in repair of orbital trauma, 1994:7

Risk management (and cataract surgery), 2007:8

River blindness. *See* Onchocerciasis.

ROP. *See* Retinopathy of prematurity

Rosai Dorfman histiocytosis, 2007:9

RPE. *See* Retinal pigment detachment

Rubella virus, 2016:5

Rubeosis iridis, 1987:12, 1994:1

Rupture, 2001:7

S

Sabouraud's plate, 2002:6

Saccadic intrusions, 2014:1

Saccadic oscillations, 2014:1

Safety, of eyewear, 2005:11

Sagittal views

- in computed tomography, 1985:9
- in magnetic resonance imaging, 1986:10

Sarcoidosis, 1993:6, 2001:12, 2003:11, 2007:9, 2013:4; 2014:9, 2014:10, 2017:2

SALK. *See* Superficial anterior lamellar keratoplasty, 2008:4

Scanning laser ophthalmoscopy, 1999:7, 2006:8

Scanning laser polarimetry, 2006:8, 2013:5

Schachar theory of accommodation, 2009:7

Scheimpflug photography, in imaging the anterior segment, 2009:11

Schirmer tear tests, 1985:3

Scintillating scotomata, 2000:1

Scleral buckle, 1998:5, 2010:9

Scleral contact lens, 2017:8

Scleral expansion bands, 2009:7

Scleral laceration, repair of, 1992:1

Scleral suture fixation in IOL repositioning, after cataract surgery, 1996:7, 2009:9

Scleral thinning, scleritis-induced, 2009:4

Scleritis, 1995:9, 2006:7

- classifications of, 2009:4
- diagnostic evaluation, 2009:4
- differentiating from episcleritis, 2009:4
- nonsteroidal anti-inflammatory drugs in treatment of, 1984:3
- treatment of, 2009:4

Sclerocornea, 2015:2

Sclerocorneal tunnel, in cataract incision, 1995:3

Sclerokeratitis, 2015:6

Scleromalacia perforans, 2009:4

Scotoma, 2017:4

Scotopic sensitivity syndrome, 2018:10

Screening perimetry, 1983:11

Seasonal allergic conjunctivitis, 1994:5

Sebaceous carcinoma, 2012:12, 2018:2

Sebaceous cell carcinoma, of the eyelid, 1989:6

Sebaceous gland

- Carcinoma of, 2006:1
- lesions of oil gland origin, 2010:5

Seborrhea, and blepharitis, 1989:10

Seborrheic blepharitis, 2012:12

Second cancers, and retinoblastoma, 2005:7

Secondary glaucoma, trends in therapy for, 1985:4

Secondary hemorrhage, related to traumatic hyphema, 2007:10

Secondary intraocular lens, 1998:1

Secondary operations, and adjustable suture techniques for strabismus, 1986:1

Selection criteria for IOLs, 1999:11

Sella turcica, lesions of, 1987:1

Senile macular degeneration. *See* Age-related macular degeneration

Sensory exotropia, 1995:11

Sensory nystagmus, 1991:8
 Sequence of repair after eyelid trauma, 1996:10
 Serpiginous choroiditis, 1990:11
 Serpiginous choroidopathy, 2007:4
 Setons, use of in glaucomas with poor surgical prognoses, 1995:1
 Sexual abuse, 1998:7
 and child abuse, 2016:1
 eye findings possibly related to, 2012:9
 Shack-Hartmann wavefront analysis, 2005:10
 Shaken baby syndrome, 1998:7, 2016:1
 Shallow anterior chamber, 1999:4
 Shammas-PL formula, 2013:6
 Short-wavelength automated perimetry, 2002:10
 Shunts
 aqueous, 2012:6
 suprachoroidal, 2012:6
 use of in glaucomas with poor surgical prognoses, 1995:1
 Sick cell, and traumatic hyphema, 2007:10
 Side effects, from medications, 2018:6
 Silicone bands, for congenital ptosis, 1987:2
 Silicone hydrogel lenses, 2006:4, 2015:8
 Silicone intubation, 2004:8, 2013:11
 Silicone oil, 2004:9
 Simple nasolacrimal duct obstruction, 2016:6
 Single-photon emission computed tomography (SPECT), 1998:8
 Sinusitis, 1996:2
 botulinum toxin therapy for, 1989:12
 and related orbital cellulitis, 1991:11, 2008:11
 and sixth nerve palsies, 1983:7, 1996:8
 Sjögren syndrome, primary and secondary, 1985:3
 Skew deviation, 2013:12
 Sixth cranial nerve palsy
 as emergency, 2008:9
 and incomitant esotropia, 2003:10
 surgical management of, 2009:12
 Skin cancers, periorbital, 2006:1
 Skin grafts, for eyelid burns, 1990:2
 Skin rejuvenation technologies, 2011:4
 SLO. *See* Scanning laser ophthalmoscopy
 Snellen acuity test, for cataract patients, 1988:4
 Snow blindness, 1987:8, 1991:3
 Soft contact lenses. *See also* Contact lenses
 bifocal contact lenses, 2017:12
 for keratoconjunctivitis sicca, 1985:3
 for noninfected corneal ulcers, 1985:7
 Soft-shell technique, 2012:7
 SOOF. *See* suborbicularis oculi fat
 Spasmus nutans, 1991:8
 SPECT. *See* Single-photon emission computed tomography
 Spectacle lenses, 2005:11
 helping patients dissatisfied with, 2006:10
 progressive power, 1989:9
 recent advances in, 1983:4
 for sports injury prevention, 1997:8
 Spectral-domain OCT, 2013:5
 Specular microscopy, in evaluating corneal endothelium, 1986:8
 Spiral field patterns, in patients with functional visual loss, 1991:2
 Spondyloarthropathy, and uveitis, 2003:11
 Sports, lenses for, 1997:8, 2005:11
 Sports vision, 2014:8
 Squamous cell carcinoma, 1989:6, 1996:9, 2006:1, 2007:1, 2016:11, 2018:2, 2018:5

Staphylococcal blepharitis, 1989:10, 2012:12
 Staphylocomas, 2004:9
 Static perimetry, 1983:11, 1993:8
 Stem cells
 limbal, 2006:12
 grafting, in pterygium surgery, 2009:3
 Stereotactic radiosurgery, 2004:7
 Sterile infiltrates, and contact lens wear, 1993:2
 Stereoacuity testing, 2018:4
 Steroid-induced glaucoma, 1989:4
 Steroids. *See* Corticosteroids
 Steroid therapy, and ocular inflammatory disease, 2006:7
 Stevens-Johnson syndrome, 2011:1
 Strabismic amblyopia, 1994:8
 Strabismus
 adjustable suture techniques for, 1986:1, 2009:12
 botulinum toxin therapy for, 1989:12, 2007:3
 clinical evaluation, in adults, 2009:12
 complications, 2009:12 and cranial nerve palsy, 2018:14
 and diplopia, 2007:12
 esotropia, 1994:12
 etiology, 2009:12
 exotropia, 1995:11
 general considerations in planning surgery 2009:12
 implanted devices as cause of, 2009:12
 in adults, 2018:14
 inferior oblique muscle surgery for, 1986:6
 management of, 2001:10
 measuring success of treatment, 2009:12
 medical treatment for, 2009:12
 preoperative preparation, 2009:12
 postoperative, 2018:14
 strabismic amblyopia, 2010:7
 superior oblique muscle surgery for, 1988:3
 surgical treatment for, 2009:12
 treatment for, 2018:14
 Stroke
 and ocular arterial obstructions, 1983:10
 and visual loss, 2012:10, 2013:7
 Stromal keratitis, 2008:8
 herpetic, 1983:1
 systemic antivirals for, 2008:10
 Stromal ulceration, 1991:9
 Sturge-Weber syndrome, and associated childhood glaucoma, 1990:10
 Subjective complaints, by pediatric patients, 2006:6
 Subluxated lens, 2005:9, 2014:7, 2017:3
 Submacular surgery, for age-related macular degeneration, 2003:6
 Suborbicularis oculi fat, 2004:2
 Subperiosteal abscess, 2008:11
 Subretinal fluid, 2018:8
 Sudden, painless loss of vision, 1998:6
 Sudden visual loss, 2008:9
 Sulfa drugs, for ocular toxoplasmosis, 1985:2
 Sulfonamides, and drug-induced uveitis, 2015:5
 Sunglasses, 1987:8, 1991:3, 2005:11
 Superficial anterior lamellar keratoplasty, 2008:4
 Superficial punctate keratitis, 1993:2
 "Super normal" vision, wavefront LASIK, 2008:1
 Superior limbic keratoconjunctivitis, 1993:2, 2012:12
 Superior oblique muscle surgery, 1988:3
 Superior oblique tuck, 1988:3

Superior orbital fissure syndrome, 2013:1
 Superior sulcus syndrome, in patients with anophthalmic socket, 1992:9
 Support groups, and genetic disorders, 2005:5
 Suprachoroidal hemorrhage, 1999:4
 Suprachoroidal shunt, 2012:6
 Surgery. *See by type of surgery*
 Suture lysis, in glaucoma management, 2001:9
 Suture technique
 in anterior segment repair, 1992:1
 and control of astigmatism after corneal transplant, 1987:4
 in small-incision cataract surgery, 1995:3
 Swedish Interactive Threshold Algorithm, 2002:10
 Swelling, periorbital, 2008:11
 Symblepharon, and eyelid burns, 1990:2
 Sympathetic denervation, 1992:10, 2013:3
 Sympathetic ophthalmia, 2004:5
 Sympathomimetic agents, 2013:10
 Synkinesis, in congenital ptosis, 1987:2
 Syphilis, 1993:6, 2017:2
 ocular manifestations of, 1987:3
 and uveitis, 1983:8, 1993:6, 2001:12, 2005:3, 2013:4
 Systemic absorption, and side effects of glaucoma medications, 1990:4
 Systemic disease, and uveitis, 2003:11
 Systemic factors, and diabetic retinopathy 2003:3
 Systemic medications
 for chronic uveitis, 2007:11
 retinal toxicity of, 1997:12
 Systemic immunosuppression, and corneal ulceration

T

Tamsulosin, associated with intraoperative floppy iris syndrome, 2010:11
 Tarsal fracture operation, 2001:4
 Tarsal repair after trauma, 1996:10
 Tarsorrhaphy
 for eyelid burns, 1990:2
 for thyroid eye disease, 1983:14, 1991:6
 TASS. *See Toxic anterior segment syndrome*, 2009:10
 Tear film deficiencies, 1985:3
 Tear film instability, 2014:12
 Tear overflow, 1995:12
 Tearing, 2013:11
 Telemedicine, 1999:7
 and retinopathy of prematurity, 2015:7
 Temporal arteritis, 2008:9
 and amaurosis fugax, 1992:7
 and anterior ischemic optic neuropathy, 1986:3, 2005:6
 diagnosis of, 1999:9, 2005:6
 laboratory tests for, 1992:2, 2005:6
 and ocular and periocular pain, 1996:2
 pain of, 1996:2, 2005:6
 and retinal arterial obstruction, 1994:1
 and temporal artery biopsy, 2003:7, 2005:6
 treatment and prognosis, 2005:6
 uncommon features, 2005:6
 Temporal artery biopsy, 2003:7, 2005:6
 Tendency-oriented perimetry, 2002:10
 Tenotomy, of the superior oblique muscle, 1988:3
 Tension headache, 1988:8, 2011:7
 Terson syndrome, 2016:3
 Tetanus, after periorbital animal bites, 1992:3

Therapeutic contact lens, 2017:8
 Third nerve palsies, 1983:7, 1996:8, 1999:9
 aneurysmal, 2008:9
 and strabismus, 2013:12
 surgical management of, 2009:12
 Three-dimensional (3D) conformal fractionated stereotactic radiation therapy, 2004:7
 Three and nine o'clock staining, and contact lens wear, 1993:2
 Three-step test, for inferior oblique palsy, 1988:3, 1996:8
 Threshold perimetry, 2002:10
 Thymectomy, for myasthenia gravis, 2003:4
 Thyroid eye disease, 1997:1
 adjustable suture techniques for strabismus resulting from, 1986:1
 diagnosis and management of, 2010:10
 diplopia and, 2007:12
 eyelid retraction in, 1991:6
 Graves ophthalmopathy, 1997:1
 laboratory tests for, 1983:4
 management of, 1983:14, 1991:6
 and orbital inflammation, 2007:8
 and strabismus, 1996:8, 2013:12, 2018:14
 Thyroid optic neuropathy. *See Thyroid eye disease*
 Tics, and pediatric patients, 2006:6
 Time-domain OCT, and glaucoma, 2013:5
 TINU syndrome. *See Tubulointerstitial nephritis and uveitis syndrome*
 Tissue adhesives, for noninfected corneal ulcers, 1985:7
 Tissue density, in orbital imaging, 2004:12
 Tolosa-Hunt syndrome, 2011:7
 Tonometry, for childhood glaucoma, 1990:10
 Topical anesthesia, associated with ocular anesthesia, 2001:3
 Topical carbonic anhydrase inhibitors, 1999:5
 Topical chemotherapy, and periorbital skin cancers, 2006:1
 Topography, wavefront LASIK, 2008:1
 Toric contact lenses, 1997:11, 2006:4
 Toric intraocular lens, 2008:2, 2015:8
 Toxic optic neuropathy, 1998:11
 Toxic anterior segment syndrome (TASS), 2009:10, 2012:11
 Toxic conjunctivitis, 2012:11
 Toxicity of antibiotics, 2011:6
 Toxocariasis, 2005:3, 2005:7, 2014:3, 2017:2
 Toxoplasmosis
 congenital, 2012:9
 laboratory tests for, 1985:2
 ocular, diagnosis and treatment of, 1985:2
 presentation of, 1999:10
 and uveitis, 1983:8, 1995:4, 2005:3
 Trabectome, 2012:6
 Trabeculectomy, 1986:9, 1990:10, 1995:1, 1997:5, 2000:6, 2009:6
 update on glaucoma surgery, 2012:6, 2015:9, 2018:11
 Trabeculodysgenesis, 1997:5
 Trabeculectomy, laser
 in glaucoma management, 2001:9; 2011:3
 for open-angle glaucoma, 1983:13, 1993:1
 Trabeculotomy, 2012:3
 "Tracking" eye movements, in dyslexia and related learning disabilities, 1985:1, 2005:2
 "Training glasses," 2018:10
 Transconjunctival approach in lower blepharoplasty, 1995:7
 Transient visual loss, 1999:9, 2000:6, 2008:9, 2013:7
 Transient visual obscurations, and idiopathic intracranial hypertension, 2004:3

Transposition, 2001:10

Transpupillary thermotherapy (TTT)
 for age-related macular degeneration, 2003:6
 for choroidal melanoma, 2005:4

Transscleral fixation, 2009:9

Transscleral Nd:YAG cyclophotocoagulation, 2004:10

Transscleral suture, 2006:9

Transsclerally sutured posterior chamber lens (TS-PCL), 1998:1

Trauma
 of the anterior segment, 1992:1
 blunt, orbital, 1986:11
 eyelid, 1996:10
 of the lens, 1992:1
 neuro-ophthalmic, 2008:9
 ocular, posterior segment vitrectomy for, 1991:4
 orbital, management of, 1994:7
 prevention of, 1997:8
 as a result of child abuse, 1998:7, 2016:1
 and resultant hyphema, 1984:5, 2007:10
 and sympathetic ophthalmia, 2004:5

Traumatic brain injury, neuro-ophthalmic manifestations of, 2016:3

Traumatic cataract, 2005:9

Traumatic glaucoma, 1990:10

Traumatic hyphema, 2007:10

Traumatic lens injury, 1992:1

Traumatic optic neuropathy, 1994:7, 2012:10, 2013:1, 2016:3

Triamcinolone, 2006:7
 and drug-induced uveitis, 2015:5

Trichiasis, management of, 1993:12, 2001:4

Trifocals, 1999:6

Trigeminal autonomic cephalgias, 2011:7

Trigeminal neuralgia, 1996:2

Trilateral retinoblastoma, 2005:7

Trisomies, 2005:5

Trochlear (fourth) nerve palsies, 1983:7, 1996:8. *See also* Fourth cranial nerve

Tropias, prisms for, 2011:10

Trypanosomiasis, 2018:7

TS-PCL. *See* Transsclerally sutured posterior chamber lens

Tscherning wavefront analysis, 2005:10

TTT. *See* Transpupillary thermotherapy

Tube ligature, 2002:3

Tube Versus Trabeculectomy Study, 2018:3

Tuberculosis, 2005:3, 2013:4, 2017:10

Tuberculointerstitial nephritis and uveitis syndrome, 2003:11, 2014:3

Tubes, used in nasolacrimal duct obstruction, 2016:6

Tumor necrosis factor-alpha inhibition, in the treatment of uveitis, 2012:8

Tumor necrosis factor-alpha, and drug-induced uveitis, 2015:5

Tumors
 eyelid, malignant, 1989:6
 choroidal nevi lesion, 2015:1
 intracranial, 2011:7
 intraocular, malignant, 1990:1
 ocular, 2018:5
 of the ocular surface, 2007:1
 orbital, 1984:1, 2004:12

Tunnel vision, 1991:2

Turbinate, in nasolacrimal duct obstruction, 1989:11

U

Ultimate soft-shell technique, 2012:7

Ultrasound biomicroscopy, 1998:2, 2004:9
 in evaluating angles and angle closure, 2009:6
 in imaging the anterior segment, 2009:11

Ultraviolet keratitis, 1991:3

Ultraviolet light
 absorptive lenses for, 1991:3
 filtration of, 2005:11
 phototoxicity of, 1987:8

Upper eyelid blepharoplasty, 2017:5

UV light. *See* Ultraviolet light

Uveitic glaucoma, 2010:6

Uveitis, 2014:10, 2017:10
 angiotensin-converting enzyme (ACE) test, for 1983:8
 and ankylosing spondylitis, 2003:11
 anterior (iritis), 1991:7, 2002:1
 and Behçet disease, 2002:1
 and brimonidine, 2015:5
 biologic response modifiers in the treatment of, 2012:8
 and cataract surgery, 1994:4
 chronic, 2007:11
 in children, 1995:4
 corticosteroid therapy for, 2006:7
 and cystoid macular edema, 1994:11, 2003:8
 diagnosis of, 1993:6, 2013:4
 drug-induced, 2015:5
 and glaucoma, 1995:5, 2010:6
 granulomatous, 2017:10
 and juvenile rheumatoid arthritis, 1990:5
 immunomodulating agents for, 1993:11
 immunosuppressive agents, 2000:11
 immunosuppressive therapy for, 2012:8
 infectious, 2017:10
 infectious posterior uveitis, 2005:3
 intermediate uveitis, 1993:11; 2014:10, 2017:2
 and keratitis, 2012:1
 laboratory evaluation of, 1983:8, 2001:12
 lens induced, 2012:1
 lymphoma masquerading as, 2005:12
 management of elevated IOP in patients with, 2010:6
 medical therapy for, 1989:8
 nonsteroidal anti-inflammatory drugs for, 1984:3, 1997:6
 pars planitis, 1993:11, 2017:2
 pediatric, 2014:3
 post-streptococcal, 2014:3
 posterior, 2014:10
 and sympathetic ophthalmia, 2004:5
 systemic conditions associated with, 2003:11

V

Video magnifier, 2017:4

Vision impairment, 2017:4

Vision rehabilitation, 2017:4

van Herick technique, in assessing risk for angle closure, 2009:6
 vitrectomy, 2009:2, vitreous traction, 2009:2

Varicella
 and herpes zoster ophthalmicus, 1984:14, 2008:8
 and necrotizing herpetic retinopathies, 2008:10
 zoster retinitis, 1988:12
 zoster virus, 2002:2, 2002:9, 2008:8, 2016:5

Vascular endothelial growth factor, 2008:7
 and age-related macular degeneration, 2010:12, 2016:10

and diabetic macular edema, 2016:8
 and retinopathy of prematurity, 2015:7
 Vascular occlusion, after cataract surgery, 1996:6
 Vasculitis
 and optic neuritis, 2014:9
 and scleritis and episcleritis, 1995:9
 and temporal arteritis, 1992:2
 and uveitis, 2003:11
 VEGF. *See* Vascular endothelial growth factor
 Vein occlusions, branch and central retinal, 1987:12
 Venereal diseases, and the eye, 1987:3
 Venturi pump, 2010:8
 Vernal conjunctivitis, 1994:5
 Vernal keratoconjunctivitis, 2001:1, 2012:11
 Vertical deviation, 2013:12
 Videokeratoscopy, 1996:5
 Viral conjunctivitis, in the neonate, 1988:1
 Viral infections, and uveitis, 2005:3
 Viral retinitis, 1988:12
 Viscoelastic. *See* Ophthalmic viscosurgical devices
 Vision screening
 for amblyopia, 2010:7
 in children, 2018:4
 Vision therapy, controversies about, 2018:10
 Visual acuity
 after cataract surgery, 1996:6
 of the neonate, 1989:1
 Visual deprivation, with congenital cataracts, 1983:6
 Visual disturbances
 and chronic uveitis, 2007:11
 functional disturbances, 2005:1
 Visual evoked cortical potentials
 in evaluation of the retina, 1991:1
 in neuro-ophthalmologic testing, 2015:10
 in optic neuritis, 1983:5
 Visual field defects
 in early glaucoma, 1986:4
 in normal (low) tension glaucoma, 1991:12, 2000:12
 use of automated perimetry in detecting, 1983:11, 2002:10
 Visual field, and medications, 2018:6
 Visual field loss, after vitrectomy, 2012:10
 Visual field progression, 2013:5, 2016:12
 Visual field testing, 1983:11, 1993:8, 1993:9, 1995:6, 2016:12
 in upper blepharoplasty, 1995:8
 in functional visual disorders, 2005:1
 Visual hallucinations, 2004:1
 Visual loss
 anterior ischemic optic neuropathy, 1986:3
 and drusen of optic chiasm, 1987:1
 after blepharoplasty, 1990:3
 functional, 1991:2, 2005:1
 and idiopathic intracranial hypertension, 1989:3, 2017:7
 in optic neuritis, 1983:5, 1988:9, 1994:2
 partial, management of, 1987:6
 perioperative, 2012:10
 in temporal arteritis, 1992:2
 sudden, 2008:9
 transient, in amaurosis fugax, 1992:7
 transient monocular visual loss, 2013:7
 Visual maturation, of infants, 1987:7
 Visual rehabilitation, 2002:5

after traumatic brain injury, 2016:3
 Visual training, in dyslexia and learning disabilities, 1985:1, 2005:2
 Visually impaired infants, 1987:7
 Vitamin E therapy, for retinopathy of prematurity, 1984:12
 Vitelliform detachments, 2018:8
 Vitrectomy
 after cataract surgery, 1996:7
 after pediatric cataract surgery, 1999:1
 anterior segment, techniques, 1987:11, 2009:2
 anterior pars plana approach, 2009:2
 bixial technique, 2009:2
 and diabetic retinopathy, 2003:3
 dropped nucleus, 2009:2
 for infectious endophthalmitis, 1983:9, 1997:3
 for macular holes, 2003:1, 2015:12
 for pars planitis, 1993:11
 for proliferative diabetic retinopathy, 2011:5
 posterior segment, indications and techniques, 1991:4
 primary, 2010:9
 triamcinolone staining, 2009:2
 visual loss after, 2012:10
 for vitreous in the anterior chamber, 1999:4
 for vitreous hemorrhage, 2000:10
 Vitreomacular adhesion, 2015:12
 Vitreomacular traction, 2012:4, 2015:12
 Vitreomacular traction syndrome, 1996:4, 2009:5
 Vitreoretinal examination, 2004:1
 Vitreoretinal interface, 2006:11, 2014:5
 Vitreoretinal surgery, 1996:4
 Vitreous
 and aging, 2004:1
 anatomy of, 2004:1
 causes for loss, 2009:2
 detachment, 2015:12
 hemorrhage of, 2000:10
 and macular holes, 2003:1, 2015:12
 management of during cataract surgery, 2009:2
 opacities of, 2004:1
 paracentesis, for infectious endophthalmitis, 1983:9
 tap/biopsy, for infectious endophthalmitis, 1997:3
 wick syndrome, anterior segment vitrectomy for, 1987:11
 Vitreous biopsy, and intraocular lymphoma, 2005:12
 Vitritis, 2006:7
 lymphoma masquerading as, 2005:12
 and uveitis, 2005:2
 V-pattern, in inferior oblique muscle overaction, 1986:6
 Vogt-Koyanagi-Harada disease, 2004:5
 uveitis and, 2003:11, 2007:11
 von Helmholtz theory of accommodation, 2009:7

W

Wavefront analysis, 2005:10
 Wavefront technology, 2008:1
 Wavefront-guided LASIK
 compared to conventional LASIK, 2008:1
 operative considerations and management, 2008:1
 Wedge resection, corneal, for reduction of post-transplant astigmatism, 1987:4
 Wegener granulomatosis, and orbital inflammation, 2007:9
 Wernicke encephalopathy, as emergency, 2008:9
 White dot syndrome, 1990:11, 2007:4

White-eye fracture, 2013:1
Whitnall's ligament, 1999:8
Wide field specular microscopy, in evaluating corneal endothelium,
1986:8
Wilson disease, ophthalmic features associated with, 2010:4
Wound-healing modulators, 1998:4
 use of in glaucomas with poor surgical prognoses, 1995:1

X

Xanthogranuloma, and orbital inflammation, 2007:9

Z

Zernike analysis, 2005:10
Zonular apparatus, 2002:8
Zonular compromise, 2014:7
Zonular dialysis, 2005:9
Zonular laxity, as cause of lens-related angle closure, 2009:6
Zonular weakness, 2014:7
Zonule, 2002:8
Zygomaticomaxillary complex (ZMC) fracture, 2013:1

AUTHORS AND CONSULTANTS

NOTE: (a) = author; (c) = consultant

A

Abbott RL, 2007:8 (c)
Abedi G, 2017:9 (c)
Acers TE, 1984:14 (c)
Acharya NR, 2014:10 (a); 2016:5 (c)
Acierno MD, 2017:7 (c)
Adelman R, 2010:12 (c)
Adelsberg B, 1984:9 (c)
Adesina OO, 2018:6 (a)
Adhi M, 2015:12 (a)
Adyanthaya R, 2010:12 (a)
Afshar AR, 2017:6 (a)
Afshari NA, 2014:6 (a)
Agarwal A, 2014:5 (c)
Ahmed IIK, 2018:1 (a); 2009:9 (c)
Ahmed M, 2006:7 (a)
Aiello LM, 1993:7 (a)
Akpek EK, 2011:1 (a); 2015:6 (c)
Albert DL, 2002:5 (c)
Albini TA, 2014:10 (c)
Alfaro V, 2001:7 (c)
Alfonso EC, 1992:8, 2002:6 (c)
Alford MA, 2001:4 (a)
Alino AM, 2003:2 (c)
Al-Jadaan IA, 2009:6 (c)
Allen RC, 1990:4, 1997:7, 2008:11 (c)
Allen RC, 2017:5 (a)
Alpar JJ, 1986:7 (c)
Al-Sheikh M, 2017:11 (a)
Ambati BK, 2008:7 (a)
Ambrósio R Jr, 2016:7 (a)Anderson DR,
1986:4 (a); 1990:12 (c)
Anderson RL, 1988:6, 2000:5 (a)
Anfinson S, 2000:8 (c)
Appen RE, 1991:2 (c)
Apple DJ, 1999:11 (c)
Aquavella JM, 1984:6 (c)
Arbisser LB, 2009:2 (a); 2006:9 (c)
Archer SM, 1994:12 (a); 2000:2, 2018:14 (c)
Arellanes-García L, 2005:3 (a); 2002:1 (c)
Armbrust KR, 2012:10 (a)
Arnold AC, 1999:2, 2004:7 (a)
Arpey CJ, 2006:1 (a)
Arshinoff SA, 2018:9 (a); 2012:7 (c)
Arterberry JF, 1994:10 (c)
Arthur BM, 1988:3 (a)
Arthur R, 2014:2 (c)
ason JO III, 2007:5, 2017:9 (a)
Athappilly G, 2015:10 (a)
Atkins EJ, 2011:7 (c)
Ayres BD, 2014:11 (c)
Azuara-Blanco A, 2000:6 (a)

B

Babu K, 2017:2 (c)
Bacotti JL Jr, 2005:11 (c)
Baffi JZ, 2008:7 (a)
Bains KC, 2014:11 (a)
Baker JD, 1995:11 (c)

Baker SS, 2000:7 (c)
Ball JB, 1998:8 (c)
Ballard EA, 1999:1 (c)
Ballen PH, 1990:2 (c)
Balyeat HD, 1998:3 (a)
Barnebey H, 2002:10, 2006:8 (c)
Barsoum-Homsy M, 1997:5 (c)
Bartley GB, 1992:3 (a); 1995:8, 1997:1
(c)
Barton K, 2010:6 (c)
Bashford KP, 2006:8 (a)
Bateman JB, 2002:2 (c)
Baum JL, 1983:9, 1988:1, 1992:8 (c)
Baumal CR, 2009:5 (c)
Baylis HI, 1990:3, 1995:7 (c)
Beard C, 1984:10 (c)
Beck AD, 1997:5 (a)
Beck RW, 1986:3 (a); 1998:6 (c)
Becker BB, 1995:12 (c)
Bedell M, 2013:2 (a)
Beer PM, 1996:6 (c)
Behndig A, 2018:9 (a)
Belfort R Jr, 2001:12 (a); 1999:10, 2005:3 (c)
Belin MW, 1988:11 (a); 1996:5,
2009:11; 2016:7 (c)
Bell SN, 2001:3 (a)
Bellows AR, 1985:8 (c)
Benson WE, 1992:12, 1998:5 (c)
Berdahl JP, 2014:11 (c)
Berke SJ, 2004:10 (c)
Berlin AJ, 1983:12 (c)
Berman EL, 1998:8 (c)
Bernstein PS, 2012:1 (a)
Bettis DI, 2016:12 (a)
Bettman JW, 1999:9 (c)
Bhat P, 2015:6 (a)
Bhatti MT, 2011:7 (a); 2010:4 (c)
Bhisitkul RB, 2006:11, 2014:5 (a)
Biesman BS, 2000:8 (a)
Bilyk JR, 1994:7 (a)
Binder PS, 2004:13 (c)
Binenbaum G, 2016:1 (c)
Bird AC, 1984:13 (c)
Birnbaum AD, 2015:6 (a)
Blankenship GW, 1985:12 (a)
Blecher MH, 2015:4 (c)
Blodi BA, 2003:6 (c)
Blumenkranz MS, 1988:12 (c)
Bochow TW, 2003:3 (c)
Boghen DR, 2001:8 (a)
Bohigian GM, 2007:8 (a)
Bond JB III, 2001:8 (c)
Boniuk I, 1996:3 (c)
Boothe RG, 1994:8 (a)
Borchert MS, 1991:8 (a); 1998:12 (c)
Bose SCG, 2010:4 (c)
Bourne WM, 1986:8 (c)
Bowman CB, 1996:7 (c)
Bowman RW, 1989:10 (a)
Boynton JR, 1993:12 (a)4
Branch Vein Occlusion Study Group, 1987:12
(a)

Brandt JD, 2003:9 (a); 2008:3 (c)
Brazis PW, 1998:11, 2001:6, 2005:6 (a)
Bresnick GH, 1985:11 (c)
Bressler NM, 1993:5 (a)
Bressler SB, 1995:2, 2011:5 (a); 2016:10 (c)
Brilakis HS, 2006:12 (a)
Brooks SE, 2001:10 (a)
Brown DD, 2002:2 (c)
Brown GC, 1994:1 (a)
Brown HS, 2011:9 (c)
Brown RH, 1990:4 (a)
Brown SVL, 2000:12 (c)
Brucker AJ, 1997:3 (c)
Bucci FA Jr, 2009:7 (c)
Buchanan AG, 2010:10 (a)
Buckley EG, 1996:8, 2005:1 (c)
Buerger GF Jr, 1989:2 (c)
Buggage RR, 2007:4 (a)
Bullock JD, 1989:6 (a)
Burchfield JC, 2007:10 (c)
Burde RM, 1983:10, 1994:2, 1998:6 (c)
Burggett RA, 2018:2 (a)
Burns CL, 2008:5 (c)
Burns JA, 1989:2 (a); 1986:12 (c)
Burton TC, 1989:5 (c)
Buzard KA, 1996:5 (c)
Byer NE, 1989:5 (a)
Byrne SF, 2004:9 (a)
Byrnes GA, 1996:6 (a)

C

Cahill KV, 1989:2 (a)
Caldwell DR, 1994:5 (c)
Callahan A, 1987:2 (c)
Callanan DG, 2007:4, 2013:4 (c)
Calvert PC, 2003:4 (c)
Camp MW, 2004:1 (c)
Campagna JA, 2007:10 (a)
Campbell DG, 1987:9 (c)
Campbell RC, 2006:10 (a)
Camras CB, 1994:3 (a); 1999:5 (c)
Cantor LB, 1998:4 (c)
Capone A Jr, 1996:4 (a); 2001:11 (c)
Caprioli J, 1994:3, 1998:4 (c)
Carlson AN, 1989:4 (a)
Carruthers JD, 1989:12 (c)
Carter CB, 2011:2 (a)
Carter KD, 1992:9, 2010:5 (a); 2000:5, 2002:8
(c)
Cashwell LF Jr, 2007:7 (c)
Challa P, 2013:5 (c)
Chalmers A, 1995:9 (a)
Chan A, 2015:11 (a)
Chan CC, 2015:11 (a); 2005:12 (c)
Chan NCY, 2018:11 (a)
Chandler JW, 1988:1 (a)
Chang DF, 2010:11 (a)
Chang MY, 2018:14 (a)
Char DH, 2007:1 (c)
Charles ST, 1987:11, 1991:4 (c)
Chauhan BC, 2016:12 (c)
Chavis PS, 2014:9 (c)
Chee SP, 2016:5 (a)

Chen S, 2013:9 (c)
Chen TC, 2012:3 (c)
Chiang MF, 2015:7 (c)
Chodosh J, 2008:8, 2014:6 (c)
Choplin NT, 2006:8 (c)
Christensen FH, 1993:12 (c)
Christensen L, 2000:2 (c)
Christmann LM, 1998:7 (c)
Chu DS, 2014:3 (c)
Chun DW, 2006:11 (c)
Chung SM, 1998:6 (a); 2016:3 (c)
Cionni RJ, 2002:7 (c)
Ciulla TA, 2003:5 (c)
Clark JD, 2018:2 (a)
Clark RA, 2009:12, 2013:12 (c)
Clarkson JG, 1987:12, 1997:9 (a)
Coats DK, 2009:12 (a); 2001:10 (c)
Cockerham GC, 2007:9 (a)
Cockerham K, 2016:3 (c)
Cockerham KP, 1997:1, 2007:9 (a)
Cohen J, 2000:6 (c)
Colby K, 2010:1 (a)
Cole EA, 2017:5 (c)
Cole H III, 2004:2 (c)
Coleman AL, 2008:3 (a); 2003:9 (c)
Coleman DJ, 1984:5 (c)
Colenbrander A, 1987:6, 2017:4 (c)
Colin J, 2012:2 (a)
Colucciello M, 2003:1 (a)
Colwell JA, 2009:1 (a)
Comander J, 2018:13 (a)
Condon GP, 2009:9 (a); 2006:9, 2014:7 (c)
Coney JM, 2009:5 (a)
Corbett JC, 2000:1 (c)
Corbett JJ, 1989:3 (a)
Correa ZM, 2016:11 (c)
Cortina MS, 2011:6 (a)
Costello FE, 2015:10 (c)
Cowen DE, 2013:11 (c)
Crandall AS, 2014:7 (a); 1999:4 (c)
Craven ER, 2006:8 (a)
Crosson JN, 2017:9 (a)
Crouch ER, 1999:1 (c)
Csaky KG, 2002:12 (c)
Culbertson WW, 1988:12 (a); 1994:4 (c)
Cunningham ET Jr, 2002:1, 2010:6, 2015:5 (a)
Curnyn KM, 2006:6 (a)
Curry RC, 2001:6 (a)

D

Dailey RA, 1995:8, 2004:2 (a)
Damato BE, 2017:6 (a); 2015:1 (c)
Dana R, 2015:6 (c)
Das A, 2016:8 (c)
Davis EA, 2009:7 (a); 2007:6 (c)
Davis JL, 2004:5, 2008:10, 2014:3 (c)
Davis MD, 1985:12 (c)
Davison JA, 1999:4 (c)
Davitt BV, 2010:7 (c)
Dawson DG, 2016:7 (a)
Day SH, 2014:4 (c)
de Bustros SN, 1996:4 (c)

de Imus GC, 2006:1 (a)
de la Garza AG, 2010:5 (a)
de Luise VP, 1985:3 (a); 2012:11 (c)
de Smet MD, 2005:12 (c)
Del Monte M, 2004:8 (c)
Della Rocca RC, 1991:6 (c)
DellaCroce JT, 2012:1 (a)
Denny A, 1992:11 (c)
Deutsch TA, 1984:5 (a); 1997:8 (c)
Devgan U, 2010:8 (a)
Dewey S, 2015:8 (a)
Dick HB, 2015:4 (a)
Dinning WJ, 1990:5 (a); 1991:7 (c)
Djalilian AR, 2015:2 (a); 2016:9 (c)
Do DV, 2010:12, 2016:10 (a)
Dodds EM, 1999:10 (a)
Doft BH, 1997:3 (a)
Dohlman CH, 1985:3 (a)
Donahue SP, 2003:4, 2007:12, 2018:4 (c)
Donnenfeld ED, 2010:2 (a); 1997:3 (c)
Dorey MW, 2009:9 (a)
Dortzbach RK, 1984:10, 1987:2 (a)
Douglas G, 1988:5 (c)
Doxanas MT, 1995:7 (c)
Drack AV, 1998:12 (a)
Drake MV, 1993:8 (a)
Drance SM, 1983:11 (a); 1991:12 (c)
Dresner SC, 2000:4 (a)
Driebe WT, 2006:4 (c)
Drucker MD, 2001:8 (c)
Dryden RM, 1986:12 (a)
Dubord PJ, 1995:9 (a)
Dueker DK, 2008:6 (c)
Duerksen KM, 2008:11 (c)
Duker JS, 1999:7 (a)
Dumitrascu O, 2014:9 (a)
Dunn JP Jr, 1995:3 (a); 2002:1, 2004:5, 2015:5 (c)
Dunn SP, 2002:11 (a)
Durrrie DS, 1990:9 (c)
Dutton JJ, 2007:3, 2016:2 (a)

E

Eck TW, 2016:3 (a)
Edelman PM, 1997:4 (c)
Edmond JC, 2014:4 (a)
Edward DP, 2004:10 (a)
Eggenberger ER, 2001:6, 2013:3 (c)
Eiferman RA, 2005:1 (c)
Eisenberg D, 2001:9 (c)
El-Dairi MA, 2011:7 (a)
Eller AW, 2000:10 (a)
Ellis BD, 1998:8 (a)
Epstein DL, 1993:1 (c)
Esmaeli BP, 2016:11 (a); 2007:9 (c)
Esmaili DD, 2010:3 (a)
Espandar L, 2012:1 (a)

F

Falardeau J, 2013:3 (a); 2008:9 (c)
Fallano KA, 2010:12 (a)
Fardin B, 2003:5, 2003:6 (a)
Farris BK, 2003:7 (a); 1996:2, 2004:3 (c)

Faulkner W, 1986:2 (a)
Fawzi AA, 2017:11 (c)
Faye EE, 1987:6 (a)
Feder RS, 2012:12 (c)
Federici TJ, 2009:8 (a)
Feibel RM, 2001:3 (c)
Feilmeier MR, 2011:9 (a)
Fein JG, 2018:8 (c)
Fekrat S, 2007:5 (c)
Felder DS, 1989:6 (a)
Feldman RM, 2002:4 (c)
Feldon SE, 1983:14 (a)
Fellman RL, 1984:7 (a)
Ferguson JG Jr, 1997:7 (a)
Ferrara D, 2015:12 (a)
Ferris FL III, 2003:3 (a)
Feulner LK, 2018:9 (c)
Fine IH, 2007:6 (a); 1995:3, 2010:11 (c)
Fine SL, 1984:13, 2005:4 (a); 1988:7 (c)
Finkelstein D, 1984:13, 1987:12, 1997:9 (a); 1985:11 (c)
Fiol-Silva Z, 1997:11 (c)
Fisher JP, 2009:3 (c)
Fishkind WJ, 1999:4 (a)
Fishman GA, 1991:1 (c)
Flach AJ, 1997:6 (c)
Flanagan JC, 1986:11, 1990:8 (c)
Fletcher DC, 2017:4 (c)
Flynn HW Jr, 1985:12, 1996:7 (a); 2009:5 (c)
Flynn JT, 1993:3, 2008:12 (c)
Folk JC, 1988:7, 1990:11 (a)
Fong DS, 2003:3 (a)
Fontenot JL, 2017:4 (c)
Forbes BJ, 2016:1 (c)
Foroozan R, 2012:10 (c)
Forster RK, 1983:9 (a); 2011:6 (c)
Foster BS, 2006:11, 2014:5 (a); 2003:1 (c)
Foster CS, 1994:4, 2006:7 (a); 1993:11, 1995:8, 2007:11 (c)
Foster JA, 2007:3 (c)
Foulks GN, 1989:4, 2014:12 (a); 2006:5 (c)
Fountain TR, 2006:1 (c)
Fowler AM, 2007:3 (a)
Frank RN, 1993:7 (c)
Franklin RM, 1990:5 (c)
Fraser CE, 2010:4 (a)
Fraunfelder FT, 1990:6 (a); 1997:12 (c)
Freedman SF, 2012:3 (a)
Freund KB, 2014:5 (c)
Friedlaender M, 2006:5 (c)
Friedman AH, 1984:9 (c)
Friedman DI, 2011:7 (c)
Friedman DS, 2018:11 (c)
Frueh BR, 1984:10, 1988:6, 1991:6 (c)
Fuller JJ, 2007:5 (a)

G

Gaasterland DE, 1984:8 (a); 1993:1 (c)
Galletta SL, 2004:3 (a)
Galor A, 2006:6 (c)
Gammon JA, 1986:1 (c)
Gans LA, 1996:12 (a); 1990:6, 1990:7, 1993:2 (c)

Garcia-Ferrer FJ, 2002:9 (a)
Gardner TW, 2009:1 (c)
Garg P, 2018:7 (a)
Garg S, 2009:11; 2015:3 (c)
Garg SJ, 2015:5 (a)
Garrity JA, 2012:5 (a); 2007:9 (c)
Gass JDM, 1984:13, 1985:5, 1985:6, 1985:10,
1988:7, 1990:11, 1993:5 (c)
Gaster RN, 2009:11 (c)
Gavaris PT, 1983:12 (a)
Gayton J, 1999:12 (c)
Gedde SJ, 2018:3 (a)
Gelender H, 1992:6, 1993:2 (c)
Gerste RD, 2015:4 (a)
Giaconi JA, 2008:3 (a)
Gilbard JP, 1989:10 (c)
Gilbert CM, 1992:6 (c)
Gilbert ML, 2005:11 (c)
Giles CL, 1995:4 (c)
Gimbel HV, 1994:6, 2001:5 (c)
Ginsburg LH, 1993:7 (a)
Gittinger JW Jr, 1983:7, 1989:7 (c)
Givre SJ, 2006:2 (c)
Glasser DB, 2002:9 (c)
Glikin RG, 2015:8 (c)
Goh ES, 2012:5 (a)
Goins KM, 2009:11 (a)
Goldbaum M, 1999:7 (c)
Goldberg I, 2001:9 (c)
Goldberg MF, 1984:5 (a)
Goldberg RA, 1994:7 (c)
Goldberg SH, 1989:6 (a); 2014:2 (c)
Goldstein DA, 2000:11, 2008:10 (a); 2009:4
(c)
Gole GA, 2005:2 (c)
Gonnering RS, 1991:10, 1994:7, 2016:2
(c)
Gonzales JA, 2014:10 (a)
Goodwin JA, 1992:2 (a); 1988:8 (c)
Gordon LK, 2014:9 (a)
Gorin MB, 2013:2 (c)
Gorla MSR, 2007:10 (c)
Gorovoy MS, 2008:4 (a)
Gossman MD, 1996:10 (a)
Gottsch JD, 1990:9 (c)
Gragoudas ES, 2005:4 (c)
Graham KB, 2009:8 (c)
Grajewski AL, 1998:2, 2012:3 (c)
Granet DB, 2018:10 (c)
Green WR, 1984:5 (c)
Greenfield DS, 2002:4 (a)
Greenwald MJ, 1988:3, 1996:1, 1998:7 (c)
Gregory DG, 2011:1 (c)
Grimes SR, 2005:6 (c)
Grimmett MR, 1998:1 (c)
Gross RL, 1992:4 (a); 2002:3 (c)
Grossniklaus HE, 1996:11 (c)
Grove AS Jr, 1984:1 (a)
Grunwald JE, 1999:7 (c)
Güell JL, 2015:11 (c)
Gündüz K, 2005:7 (a)
Gupta SM, 2011:5 (c)

Gurland JE, 1989:9 (a)
Gutman FA, 1987:12, 1997:9 (c)
Gutmark R, 2011:10 (a)
Gutti V, 2009:11 (c)
Guy JR, 1996:8 (c)
Guyer DR, 1999:7 (c)
Guyton DL, 1984:2; 2011:10 (a); 1986:2,
1986:5, 1988:4, 1993:4 (c)

H
Haik BG, 2004:12 (a)
Halld BA, 1997:4 (a)
Hall DL, 2002:11 (c)
Haller JA, 1998:5 (a)
Hamill MB, 1992:1, 2014:11 (a)
Han DP, 2012:1 (c)
Handler SM, 2018:10 (a)
Hannush SB, 2006:9 (a); 2003:2 (c)
Harbour JW, 2005:4 (c)
Hardten DR, 2015:2 (c)
Hargiss JL, 1987:2 (c)
Harris GJ, 1992:11 (c)
Hart WM Jr, 1991:3 (c)
Hartnett ME, 2015:7 (a); 2008:7 (c)
Harvey JT, 2001:4 (c)
Hawes MJ, 2001:2 (c)
Hawkins AS, 2004:10 (a)
Haynes WL, 2006:3 (c)
Hayreh SS, 1987:12 (c)
Hays JC, 1987:4 (a)
Hedges TR III, 2015:10 (a); 1992:10 (c)
Heidemann DG, 2001:1 (a)
Heier JS, 2012:4 (a)
Heinemann MH, 1991:5 (a)
Helm CJ, 1996:11 (a)
Helveston EM, 1985:1 (a); 1983:6 (c)
Hepler RS, 1994:2 (c)
Herndon LW, 2011:3 (c)
Hersh PS, 1992:1 (c)
Hertle RW, 2005:2 (a)
Heuer DK, 1995:1, 2002:3 (a)
Heur JM, 2017:8 (c)
Hiatt RL, 1986:5 (a)
Higginbotham EJ, 1993:10 (c)
Hill WE, 2004:9 (a); 2013:6 (c)
Hillis A, 1997:9 (a)
Hirst LW, 1986:8, 2009:3 (a); 1985:7 (c)
Hobbs R, 2015:7 (a)
Hodapp EA, 1986:4 (a)
Hodge WG, 1997:10 (a)
Hoffer KJ, 1999:12 (a); 1995:10,
2004:9 (c)
Hoffman RS, 2007:6 (a); 2015:8 (c)
Hogg JP, 1998:8 (a)
Holck DE, 2007:3 (c)
Holds JB, 2010:10 (a); 2016:2 (c)
Holladay JT, 1987:6, 1988:4, 1995:10, 2004:9
(c)
Holland EJ, 2006:12 (a); 1995:9 (c)
Holland GN, 1984:9, 1991:5 (a); 1989:8,
1994:4, 1999:10, 2003:11 (c)
Holland SP, 2009:10 (c)

Holmes JM, 2003:10 (c)
Hooper PL, 1993:11 (a); 1991:7, 1993:6 (c)
Hoopes P Jr, 2016:7 (c)
Hoover DL, 2018:10 (c)
Hoskins HD Jr, 1986:9 (a); 1990:10 (c)
Hotchkiss ML, 1984:5 (c)
Howard GR, 1999:8 (a)
Howcroft MJ, 2009:2 (c)
Hoyt CS, 1983:6, 1987:7 (a); 1985:1, 1989:1,
1991:8 (c)
Hubbard GB, 2003:6 (c)
Huckfeldt RM, 2018:8 (a)
Huggins AB, 2018:2 (c)
Hunkeler JD, 1999:11 (c)
Hurwitz JJ, 1983:3 (c)
Hutcheson KA, 1998:12 (a)
Hutchinson AK, 2018:4 (c)
Hutton WL, 1996:7 (c)
Hwang DG, 1997:10 (a)

I
Ing E, 2008:9 (a)
Ip MS, 1999:5, 2007:5 (c)
Irsch KD, 2011:10 (a)
Irvine AR, 1987:8, 1994:11 (c)
Isenberg SJ, 1989:1 (a)

J
Jabs DA, 1990:5, 1991:5, 2001:12, 2003:8
(c)
Jackson ML, 2017:4 (a)
Jackson WB, 1998:9 (c)
Jacob S, 2017:3 (a)
Jacobs DS, 2017:8 (a)
Jaffe GJ, 1994:11 (a); 2000:11, 2007:11
(c)
Jakobiec FA, 1985:5, 1985:6 (a)
Jampel HD, 1991:12 (a); 2015:9 (c)
Jampol LM, 1984:3, 1997:6 (a); 1985:10,
1992:12, 1994:1 (c)
Jampolsky AJ, 1986:6 (c)
Jap A, 2016:5 (a)
Javitt JC, 1991:3 (a)
Jay WM, 1989:3 (c)
Jeffers JB, 1997:8 (c)
Jeng BH, 2016:9 (a)
Johnson CA, 1983:11, 2002:10, 2016:12
Johnson DH, 1995:1 (c)
Johnson JG, 2018:5 (a)
Johnson LN, 1995:6 (c)
Johnson MC, 2011:12 (c)
Johnson SH, 1994:6 (a)
Jones DB, 1983:9 (c)
Jordan DR, 1988:6 (a)

K
Kahook MY, 2015:9 (a); 2011:11 (c)
Kaiser PK, 2006:11, 2009:8 (c)
Kaliki S, 2015:1 (a)
Kalina RE, 1984:12, 1998:5 (c)
Kaltreider SA, 2004:6 (a)
Kamenetzky SA, 2007:8 (a)
Kaplan HJ, 1984:9, 2016:5 (c)

Kaplan LJ, 1983:12 (a)
Karakus S, 2015:6 (c)
Kardon R, 1992:10, 2013:3 (a)
Karp CL, 2007:1 (a)
Kass MA, 1983:2 (a); 1986:4 (c)
Kassoff AK, 2004:1 (a)
Kastl PR, 1997:11 (a)
Katowitz JA, 1983:3 (a); 1989:2, 1989:11,
1992:11 (c)
Katz BJ, 1989:7 (a), 2011:12 (a)
Katz LJ, 1998:2 (c)
Kaufman HE, 1984:11 (a); 1983:1 (c)
Kaufman SC, 2017:1 (a)
Kaul H, 2018:8 (c)
Kay CN, 2018:13 (c)
Kay J, 2001:3 (c)
Kay MD, 2011:10 (c)
Kazim M, 2010:10 (c)
Keates RH, 1984:8 (c)
Keech RV, 2000:2 (a)
Kelly A, 2017:1 (a)
Keltner JL, 1983:11 (a); 1991:2, 1999:9 (c)
Kennerdell JS, 1997:1 (a); 1983:14, 2004:7 (c)
Kenyon KR, 1985:7, 1991:9 (a)
Kerr NC, 2010:7 (a)
Kersten RC, 1990:2, 2010:5 (a)
Khaimi MA, 2011:11 (c)
Khairallah M, 2017:10 (c)
Khan JA, 2011:4 (a); 2000:7 (c)
Khandelwal SS, 2015:3 (c)
Khatana AK, 2018:1 (c)
Khurana RN, 2014:5 (a)
Kikkawa DO, 2004:12 (c), 2013:1 (c)
Kılıç A, 2012:2 (a)
Kim LA, 2015:12 (c)
Kim T, 2014:8 (c)
Kincaid MC, 1996:9 (c)
Kipp MA, 2014:4 (c)
Klapper SR, 2008:11 (a)
Klein ML, 1994:1 (c)
Kline LB, 1985:9, 2005:1 (a); 2000:1 (c)
Klyce SD, 2005:10 (a)
Knape R, 2013:10 (c)
Knox DL, 1983:8, 1985:2 (c)
Koch DD, 1988:4, 2001:5 (a); 1998:1, 2013:6
(c)
Kodsi SR, 2009:12 (c)
Koffler B, 2006:4 (c)
Kohara EM, 2016:1 (a)
Kohm MJ, 2001:3 (c)
Kohnen T, 2004:1 (c)
Kolker A, 1983:13 (a)
Kopelman J, 2004:2 (c)
Koreishi AF, 2007:1 (a)
Korn BS, 2014:2 (a); 2010:10 (c)
Kosmorsky GS, 1996:2 (c)
Kotowski J, 2013:5 (a)
Kowal LM, 2005:2 (a)
Kozak I, 2013:2 (a)
Kozarsky AM, 2011:8, 2014:8 (c)
Kozol F, 1999:6 (c)
Krachmer JH, 1987:4 (c)
Kraff MC, 1995:10 (a)

Kreiger AE, 1988:12 (c)
Krohel GB, 1991:11 (c)
Krupin T, 1997:5 (c)
Krzystolik MG, 2010:3 (c)
Kulwin DR, 1990:2 (a)
Kurup SK, 2017:2 (c)
Kushner BJ, 1994:12, 2018:14 (c)

L
L'Esperance FA Jr, 1998:9 (a); 1984:8
(c)
Laby DM, 2014:8 (a)
Lai KE, 2018:6 (c)
Laibson PR, 1991:9 (c)
Lam A, 2010:3 (c)
Lam BL, 2003:12 (c)
Lambert SR, 1994:8 (a); 2011:2 (c)
Lane SS, 1998:1 (a); 1999:1, 2000:9 (c)
Laquis SJ, 2004:12 (a)
Lauer SA, 1994:10 (a)
Laukaitis SJ, 1987:5 (a)
Lawless MA, 2004:4 (a)
Lawless MJ, 2001:5 (c)
Layden WE, 1985:4 (c)
Le PP, 2017:11 (a)
Lee AG, 1998:11, 2001:6, 2005:6 (a); 2014:9
(c)
Lee BL, 2000:8 (a)
Lee D, 2018:3 (c)
Lee DA, 1990:4 (c)
Lee KA, 2012:9 (a)
Lee MS, 2007:12, 2012:10 (a)
Lee SY, 2010:9 (a)
Lee WB, 2016:7 (a); 2010:2 (c)
Legault GL, 2014:8 (c)
Leiba H, 2005:1 (c)
Lembach RG, 1984:6 (a)
Lemke BN, 1991:6 (a)
Lemp MA, 1985:3 (c)
Leo SW, 2017:12 (c)
Leone CR Jr, 1984:1, 1986:12 (c)
Leopold IH, 1984:3 (c)
Lerman S, 1987:8 (a); 1991:3 (c)
Lessell S, 1983:5 (c)
Lesser RL, 2001:8 (a)
Lessner A, 2013:11 (c)
Letson AD, 2011:5 (c)
Levin AV, 1998:7, 2005:5, 2016:1 (a)
Levine MR, 1984:4 (a)
Levinson AW, 1985:5, 1985:6 (a)
Levinson RD, 2007:11 (a)
Lewis JR, 2005:6 (c)
Lewis ML, 1995:2 (c)
Lewis RA, 1993:10, 1999:5, 2005:5 (c)
Lichtenstein SJ, 2005:2 (c)
Lichter PR, 1986:9 (c)
Lieberman MF, 1993:9 (a)
Liebmann JM, 1998:2 (a); 2002:3 (c)
Liegner JT, 2002:5 (a)
Liesegang TJ, 1984:14 (a)
Lightman S, 2003:8 (a)
Lima BR, 2014:3 (a)
Linberg JV, 1992:3 (c)

Little HL, 1985:11 (a)
Liu GT, 2004:3 (a)
Lloyd MA, 1995:1 (a)
Loewenstein JI, 2010:3 (a); 2016:10 (c)
London NJS, 2015:5 (a)
Longest C, 2006:6 (a)
Longmuir RA, 2013:3 (c)
Longmuir SQ, 2008:5 (c)
Lowder CY, 2014:3 (a); 2006:7 (c)
Lucarelli MJ, 2004:6 (a); 2018:2 (c)
Ludwig IH, 2003:10 (c)
Lundy DC, 1999:3 (a)
Lynch MG, 1990:4, 1997:5 (a)
Lynch SC, 2008:9 (c)
Lyon DB, 2002:8 (a)
Lytle RA, 1986:7 (c)

M

MacCumber MW, 2001:7 (a)
MacDonald SM, 2016:4 (c)
Machemer R, 1985:12, 1991:4 (c)
Mackey DA, 2017:12 (c)
Mackool RJ, 1998:3 (c)
MacRae SM, 2008:1 (c)
Magargal LE, 1997:9 (c)
Magoon EH, 1989:12 (c)
Maguire LJ, 1996:5 (a)
Mah FS, 2011:6 (a)
Majmudar PA, 2004:13 (a); 2010:2 (c)
Maloney WF, 2000:9 (a)
Mamalis N, 2009:10 (a)
Mandelbaum S, 1983:9 (a)
Marcus D, 2000:10 (c)
Margo CE, 1996:9m, 2018:5 (a)
Marmor MF, 1991:1 (c)
Martin RT, 2012:5 (c)
Masket S, 1995:3 (a); 1998:3, 2014:7 (c)
Masket SM, 2018:15 (c)
Matoba AY, 1992:8 (a); 2002:9 (c)
Matossian C, 2018:9 (c)
Matta N, 2016:6 (a)
Mattingly TP, 1988:2 (c)
Mattox C, 2011:3 (c)
Mawn L, 2004:6 (c)
Mayer HR, 2011:11 (a)
Mayo GL, 2007:2 (a)
Mazow ML, 1997:4 (c)
McCluskey P, 2003:8 (a)
McCord CD Jr, 1983:12, 1984:1 (c)
McCracken M, 2011:4 (a)
McCrary JA III, 1987:7, 1992:2 (c)
McCulley JP, 1989:10 (a)
McDonald MB, 1984:11 (a)
McDonnell PJ, 1997:6 (c)
McFarlane JR Jr, 2007:8 (c)
McGetrick JJ, 1984:10 (a)
McGrath DJ, 1997:7 (a)
McKeown CA, 1995:11 (c)
McKinney JK, 2009:6 (c)
McMahon CD, 1989:4 (c)
McMahon TT, 2006:4 (a)
Meisler DM, 1990:7 (a); 1997:10 (c)

Meltzer DW, 1988:2 (a)
Meredith TA, 1997:12 (c)
Mets MB, 1997:4, 2002:2 (a); 1995:4,
1998:12, 2010:7 (c)
Metz HS, 1986:1 (a)
Meyer DR, 2001:2 (a); 1999:8 (c)
Mian SI, 2017:8 (c)
Michaels DD, 1987:10 (a); 1983:4, 1989:9 (c)
Michels RG, 1987:11 (c)
Mieler WF, 1997:12 (a); 1993:11 (c)
Migliazzo CV, 1986:9 (a); 2000:12 (c)
Mikelberg FS, 2000:12 (a)
Milder B, 1983:4 (a); 1988:2, 1989:9, 1990:6
(c)
Milder BC, 2006:10 (c)
Milder BD, 1986:5 (c)
Miller DG, 2009:5 (a)
Miller JJ, 2010:9 (c)
Miller KM, 1999:6, 2010:11 (c)
Miller KN, 1989:4, 1989:10 (a)
Miller NR, 1983:5, 1986:3, 2000:5 (c)
Mills RP, 1988:8 (a); 1987:1, 1991:12 (c)
Minckler DS, 1984:7, 2010:6 (c)
Mindel JS, 1998:11 (c)
Mines J, 1984:9 (c)
Minturn JT, 2015:1 (c)
Mishra A, 2017:4 (a); 2011:12 (c)
Mitchell KT, 2010:9 (a)
Mitrev PV, 2001:9 (a)
Mizen TR, 1999:2 (c)
Mogk LG, 2017:4 (a)
Mohney BG, 2016:6 (c)
Mondino BJ, 1985:7, 1997:6 (c)
Monica ML, 2006:10 (a)
Moorthy RS, 2013:8, 2015:5 (a)
Morales DS, 2007:7 (c)
Morrison DG, 2013:12 (a)
Moshfeghi DM, 2001:12 (a)
Moshirfar M, 2009:10 (c)
Moss HE, 2017:7 (c)
Moster MR, 2000:6 (a)
Muccioli C, 2001:12 (a)
Mukai S, 2013:2 (c)
Murphree AL, 1990:1 (c)
Murphy RP, 1984:13 (a)
Murray TG, 2005:7 (c)
Myers WG, 2018:9 (a)

N
Nagy ZZ, 2015:4 (c)
Narang P, 2017:3 (c)
Neelakantan A, 2013:5 (c)
Neff AG, 2003:7, 2006:1 (c)
Nelson CC, 1991:10 (a)
Nelson KC, 2018:12 (c)
Nerad JA, 1992:9 (a)
Nesburn AB, 1983:1 (c)
Ness SD, 2015:12 (c)
Neuhaus RW, 1990:3 (a)
Newman NJ, 1998:8 (c)
Newman NM, 1985:9 (c)
Newman SA, 1987:1, 1995:6 (a)
Ng JD, 2013:11 (a); 2013:1 (c)

Ng JK, 2015:3 (c)
Nguyen QD, 2010:12 (a); 2007:2, 2007:4 (c)
Nguyen QD, 2016:10 (a)
Nichamin LD, 1999:11 (a); 2008:2 (c)
Nirenberg MJ, 2010:4 (a)
Noel LP, 1991:11 (c)
Noffke AS, 2002:2 (a)
Nordlund ML, 2006:12 (a)
Norman D, 1985:9 (c)
Nowinski TS, 1996:10 (c)
Nozik RA, 1983:8 (a); 1989:8 (c)
Nunery WR, 1986:11 (a); 1992:9, 1997:1 (c)
Nussbaum JJ, 2004:1 (c)

O
O'Brien JM, 2005:7 (c)
O'Brien TP, 2011:8 (a)
O'Connell SS, 2003:9 (c)
O'Donnell FE Jr, 1987:11 (a)
O'Hara MA, 2012:9 (c)
Odrich MG, 1998:10 (c)
Oester A, 2008:7 (a)
Oestreicher J, 1991:10 (a)
Older JJ, 1989:6 (c)
Olitsky SE, 2016:6 (c)
Oliver AL, 2016:8 (c)
Olivier MMG, 2004:10 (c)
Olk RJ, 1993:7 (c)
Olsen TW, 2008:7 (c)
Olson RJ, 2005:8, 2005:9 (a)
Opremcak EM, 1991:7 (a); 1993:6 (c)
Orcutt JC, 1989:3 (c)
Ostler HB, 1987:3 (c)
Oxford KW, 2009:3 (c)

P
Packer M, 2007:6 (a); 2004:1 (c)
Palestine AG, 1989:8 (a); 1995:5 (c)
Palmborg P, 1993:9 (c)
Palmer EA, 1984:12, 1993:3 (a); 2001:11
(c)
Panek WC, 1993:1 (a)
Pardo G, 1996:2, 2003:12 (a)
Pariseau B, 2016:2 (a)
Park SC, 2018:11, (c)
Parks MM, 1983:6, 1989:1, 1993:4 (c)
Parrish CM, 1997:2 (a)
Partamian LG, 1994:9 (c)
Pascucci SE, 2004:4 (c)
Patel AD, 2006:2 (a)
Patel BCK, 2000:5 (a)
Patel SV, 2017:1 (c)
Patel VR, 2013:7 (a)
Patrinely JR, 2011:4 (c)
Patz A, 1984:13 (a); 1984:12 (c)
Paul TO, 2006:6 (c)
Pavan-Langston D, 1984:14, 1997:2
(c)
Pavesio CE, 2009:4 (c)
Pelton RW, 2008:11, 2013:1 (a)
Pepose JS, 1997:2 (c)
Perez VL, 2014:6 (c)
Perez-Straziota CE, 2015:3 (a)

Perry HD, 1996:6 (c)
Peterseim MMW, 2018:4 (a)
Petersen WC, 2002:11 (c)
Petrilli RL, 1994:10 (c)
Pettit TH, 1996:11 (c)
Pfister RR, 2010:1 (c)
Pflugfelder SC, 2006:5 (a); 1997:10, 2014:12
(c)
Phelps CD, 1985:4 (c)
Phillips PH, 2007:12 (c)
Pilkinton RD Jr, 2005:9 (c)
Piltz-Seymour JR, 1998:3, 2015:9 (c)
Pineda R III, 2001:7 (c)
Pineles SL, 2018:14 (a)
Pinnolis MK, 2007:2 (c)
Plager DA, 2011:2 (a)
Podos SM, 1999:5 (a); 1984:3 (c)
Pollack IP, 1983:13, 1988:10 (c)
Pomeranz HD, 2012:10 (c)
Popham JK, 1995:12 (a); 2004:8 (c)
Potter HAD, 2018:5 (c)
Price FW Jr, 2000:3 (a); 2018:15 (c)
Pulido JS, 1990:11 (a); 2013:8 (c)
Purdy EP, 2010:5 (a)
Purvin VA, 1992:7 (a)
Pusateri TJ, 2006:10 (c)
Putterman AM, 1986:11, 1990:3 (c)
Pyatetsky D, 2008:10 (a)
Pyfer MF, 2017:3 (c)

Q
Quigley HA, 1988:5 (a); 1983:2, 1990:10,
1990:12 (c)
Quinn GE, 2001:11 (a); 2015:7 (c)
Quinn TG Jr, 2006:4 (a)

R
Raab EL, 1994:8 (c)
Raizman MB, 1994:5 (a); 2001:1 (c)
Ramasubramanian A, 2017:6 (c)
Randleman JB, 2015:3 (a)
Rao NA, 2017:10 (c)
Rapoza PA, 1988:1 (a)
Rapuano CJ, 2016:9 (c)
Rasch V, 2002:7 (c)
Rathinam SR, 2017:10 (a)
Ray S, 2010:12 (c)
Read RW, 2004:5 (a); 2014:10 (c)
Reddy SV, 2018:8 (a)
Reed JE, 2006:3 (c)
Reeves SW, 2009:7 (a)
Reichel E, 2006:11, 2012:4 (c)
Reidy JJ, 2012:2 (c)
Reifler DM, 2002:8 (c)
Reiser BJ, 2015:2 (c)
Reiser HJ, 2009:7 (c)
Retzlaff JA, 1995:10 (a)
Reynolds AC, 2008:6 (a)
Rhoades W, 2016:10 (a)
Richardson TM, 1994:9 (c)
Riedel PJ, 2012:7 (a)
Riemann CD, 2016:4 (c)
Riou J-P, 1995:7 (a)

Ritch R, 1994:9, 2009:6 (a)
Robb RM, 2004:8 (a)
Rocha KM, 2018:12 (a)
Rockwood EJ, 1993:10 (a)
Rosenbaum AL, 1986:1 (c)
Rosenbaum JT, 1993:6, 2003:11 (a);
1995:4, 2001:12, 2012:8 (c)
Rosenfeld PJ, 2002:12 (a)
Rosenfeld SI, 2011:8 (a)
Rosenthal AR, 1985:8 (c)
Rosenthal KJ, 2002:7; 2018:15 (a)
Rosenwasser GOD, 2008:4 (c)
Rowsey JJ, 1987:4 (a); 1992:5 (c)
Roy A, 2018:7 (a)
Rubenstein JB, 2008:2 (a); 2011:8 (c)
Rubin ML, 1984:2, 1987:10 (c)
Rubin PAD, 1994:7 (a); 2004:6 (c)
Rubin SE, 2011:10 (c)
Rubinfeld RS, 2004:13 (c)
Rucker JC, 2014:1 (c)
Russell SR, 1988:7 (a)
Ruttum MS, 1996:1 (a)

S

Sadda SR, 2017:11 (a)
Safir A, 1983:4 (c)
Safran SG, 2016:4 (a)
Sainz de la Maza M, 2009:4 (a)
Salim S, 2013:10 (a)
Salinas-Van Orman E, 2006:8 (a)
Salz JJ, 1998:9 (c)
Samiy NC, 2010:9 (c)
Samples JR, 1995:5 (a); 1989:4, 1992:4 (c)
Samson CM, 2006:7 (c)
Samuelson TW, 2005:8 (c)
Samy CN, 2003:3 (c)
Sanborn GE, 1983:10, 1997:7 (a)
Sanders DR, 1995:10 (a)
Saperstein DA, 2003:5 (c)
Sarkisian Jr SR, 2008:3 (c)
Saul R, 1992:7 (c)
Saunders RA, 2001:10 (c)
Savage JA, 2006:3 (a)
Savino PJ, 1983:10, 1986:10 (c)
Sayegh RR, 2014:6 (a)
Schallhorn SC, 2008:1 (a)
Schanzlin DJ, 1983:1 (a); 1984:11, 2012:2 (c)
Schatz H, 1990:11 (c)
Schatz NJ, 2003:12 (c)
Schechter RJ, 1984:2 (c)
Schein O, 1992:1 (c)
Schlaegel TJ Jr, 1983:8, 1985:2 (c)
Schocket LS, 2005:4 (a)
Schultz JS, 2002:10 (c)
Schultz T, 2015:4 (a)
Schultze RL, 2003:2 (a)
Schuman JS, 2001:9, 2013:5 (a); 1994:3 (c)
Schwab IR, 2002:9 (a), 2012:11 (c)
Schwartz AL, 1987:9 (c)
Schwartz B, 1990:12 (a)
Schwartz GS, 1998:1 (a)
Schwartz TL, 2017:4 (c)
Scott AB, 1989:12 (a)

Scott WE, 1988:3 (a); 2008:5 (c)
Seddon JM, 1995:2 (c)
Sedwick LA, 1988:9 (a); 1983:10, 2006:2
(c)
Seibel BS, 2010:8 (c)
Seibold LK, 2015:9 (a)
Serafano DN, 2010:8 (c)
Sergott RC, 1992:2, 1999:2, 2015:10 (c)
Serle JB, 1999:5 (a); 1993:8 (c)
Shaffer RN, 1983:2 (c)
Shah JM, 2011:9 (c)
Shah SP, 2012:4 (a)
Shammas HJ, 2013:6 (a)
Shanmugam PM, 2017:6 (c)
Sharma S, 2018:7 (a)
Sher NA, 1998:10 (a); 2004:4 (c)
Sherwood MB, 1995:1 (c)
Sheth BP, 2007:7 (a)
Shields CL, 2005:7, 2015:1 (a); 2016:11 (c)
Shields JA, 1985:5, 1985:6, 1990:1 (c)
Shields MB, 1985:4, 1989:4 (a); 1988:10,
1992:4 (c)
Shields RL, 2002:4 (c)
Shingleton BJ, 2005:9 (c)
Shore JW, 1994:7 (a); 1988:6, 1992:3
(c)
Shore JW, 2018:2 (c)
Shorr N, 1995:8 (c)
Shulman JP, 2015:7 (a)
Shults WT, 1983:7 (a)
Siatkowski RM, 1996:8 (a); 2008:12 (c)
Sidoti PA, 2002:3 (a)
Sieff S, 2000:4 (c)
Siegal FP, 1984:9 (c)
Siegel N, 2016:8 (a)
Siegfried CJ, 2018:3 (c)
Sigler SC, 2003:7 (c)
Silbert DI, 2016:6 (a)
Silkiss RZ, 1992:11 (a)
Silver B, 1989:11 (c)
Simmons RB, 1999:3 (c)
Simmons RJ, 1984:7, 1986:7, 1999:3 (c)
Simon GV, 2000:3 (c)
Simon JW, 1986:6 (c)
Singer JA, 1995:3, 2000:9, 2005:8 (c)
Singerman LJ, 1993:5 (c)
Singh AD, 2007:1 (c)
Singh GD, 2003:2 (a)
Singh H, 2003:1 (c)
Singh K, 2012:6 (c)
Sires BS, 1999:8, 2004:12 (c)
Sitko KR, 2015:10 (a)
Skuta GL, 1998:4, 2008:6 (a)
Slade DS, 2014:7 (a)
Slamovits TL, 1988:9 (c)
Slavin M, 1991:2 (a); 1989:7 (c)
Slonim CB, 2010:5 (c)
Smiddy WE, 1996:7 (a)
Smith CH, 1988:9 (c)
Smith FK, 2011:3 (a)
Smith JR, 2003:11 (a)
Smith KH, 2003:4 (a)

Smith RE, 1989:10, 1990:7 (c)
Snyder ME, 2009:9 (c)
Sogg RL, 1987:1 (c)
Soll DB, 1984:4 (c)
Solomon R, 2010:2 (a)
Song JC, 2012:7 (c)
SooHoo JR, 2015:9 (a)
Soong HK, 1992:6 (a)
Soparkar CS, 2001:4 (c)
Soukiasian SH, 2011:1, 2015:5 (c)
Spaeth GL, 1984:7 (a); 1983:13, 1986:4,
1988:5 (c)
Spaide RF, 2017:11 (c)
Speaker M, 2000:3 (c)
Spector RH, 2000:1 (a)
Spencer JB, 1993:4 (a)
Spinelli HM, 1995:7 (a)
Spry PGD, 2002:10 (a)
Srikumaran D, 2011:1 (a)
Stamper RL, 1986:2, 1995:5 (c)
Starita RJ, 1984:7 (a)
Stark WJ, 1984:6, 1988:11, 1992:5,
1996:7 (c)
Stasior GO, 1984:4, 2010:5 (c)
Stead SW, 2001:3 (a)
Steele EA, 2013:11 (a)
Stefanyszyn MA, 1990:9 (a)
Stein HA, 1988:2, 1993:2 (a); 1997:11 (c)
Stein RM, 1993:2 (a); 1998:10 (c)
Steinert RF, 1990:8 (a); 1988:11, 1994:6,
2005:10, 2009:11 (c)
Steinkuller P, 1991:11 (a)
Steinsapir KD, 2011:4 (a)
Stepien KE, 2018:13 (c)
Stern GS, 2012:11, 20012:12 (a); 2002:6 (c)
Stern WH, 1987:11 (a)
Sterns GK, 2002:5 (c)
Stetson SW, 2018:12 (c)
Stevens JCL, 1990:1 (a)
Stevens JL, 2013:12 (c)
Stewart JM, 2017:6 (a)
Stewart WB, 1991:10 (c)
Stiles MC, 2012:6 (a); 2008:6 (c)
Stock EL, 2006:12 (c)
Stratas BA, 2008:2 (c)
Strauss L, 2005:11 (a)
Stroh EM, 1997:3 (c)
Stulting RD, 2015:11 (c)
Subramanian ML, 2017:9 (c)
Sugar A, 1996:9 (c)
Suh DW, 2003:10 (a)
Suhler EB, 2012:8 (a)
Sunness J, 1991:1 (a)
Sutula FC, 1989:11 (a)
Syed NA, 2018:5 (c)
Szymarek TN, 2013:10 (c)

T

Tabin GC, 2011:9 (a)
Talley-Rostov AR, 2007:6 (c)
Tan D, 2017:12 (a)
Tang RA, 1996:2 (a)

Tanji TM, 2012:6 (c)
 Tanna AP, 2016:12 (c)
 Taravella MJ, 2002:2 (c)
 Tasman WS, 1989:5, 1993:3 (c)
 Tauber J, 2014:12 (c)
 Tay SA, 2017:12 (a)
 Taylor HR, 1991:3 (a); 1988:1 (c)
 Tello C, 2009:6 (a)
 ten Hove MW, 2006:2 (a)
 Tenzel RR, 1987:5 (c)
 Terry MA, 2008:4 (c)
 Tessler HH, 1985:2, 2000:11 (a); 2003:11, 2012:8 (c)
 Tham CCY, 2018:11 (a)
 Thoft RA, 1991:9 (c)
 Thomas E, 2000:10 (c)
 Thompson HS, 1992:10 (a)
 Thompson JT, 1996:3 (c)
 Thurtell MJ, 2014:1 (c)
 Tiedeman JS, 1996:3 (a); 2009:1 (c)
 Tokarev J, 2018:6 (a)
 Tolentino MJ, 2007:2 (a); 2002:12 (c)
 Tomsak RL, 1986:10 (a)
 Tongue AC, 1985:1 (c)
 Torun N, 2008:9 (a)
 Townsend DJ, 2000:4 (c)
 Traboulsi El, 2005:5 (c)
 Tran UL, 2006:12 (c)
 Trattler WB, 2008:1 (c)
 Trigler L, 2008:5 (a)
 Trobe JD, 1994:2, 1999:9 (a); 1983:11, 1988:8, 2013:7 (c) (c)
 Trokel SL, 1983:14 (c)
 Troutman RC, 1987:4 (c)
 Tsai JC, 2009:6, 2011:11 (a)
 Tseng SCG, 2010:1 (c)
 Tso MOM, 1987:8 (c)
 Tu EY, 2011:6 (a); 2017:1, 2018:7 (c)
 Tucker CL, 2012:4 (c)
 Tuli SS, 2008:8 (a)
 Tuli SY, 2018:7 (c)
 Tychsen L, 1991:8 (c)
 Tzu JH, 2011:1 (a)

U

Udell IJ, 1994:5 (c)
 Ungar AK, 2013:5 (a)

V

Valluri S, 2013:8 (a)
 Van Buskirk EM, 1986:7 (a)
 Van Dyk HJL, 1983:5 (a); 1986:3 (c)
 Van Gelder RN, 2013:4 (a); 2003:8, 2008:10 (c)
 Van Heuven WAJ, 2000:8 (a)
 Van Stavern GP, 2016:3 (a); 2013:7 (c)
 VanderVeen DK, 2011:2 (c)
 Vaphiades MS, 2005:1 (a); 2001:6 (c)
 Vasaiwala RA, 2015:2 (a)
 Vastine DW, 1996:12 (c)
 Vinger PF, 1997:8 (a)
 Vinode K, 2018:3 (a)
 Vitale AT, 2009:4 (a); 2005:2 (c)

Vold SD, 2018:1 (c)
 Volpe NJ, 2004:3 (a)
 von Noorden GK, 1994:8 (c)

W

Wagoner MD, 1985:7, 1991:9, 2009:11 (a)
 Waheed NK, 2015:12 (a)
 Walker JD, 2011:5 (a)
 Wall M, 2017:7 (a); 1995:6, 2004:3 (c)
 Wallace DK, 2008:12 (a)
 Wallace RB, 2004:1 (a); 1999:12 (c)
 Waller RR, 1987:5, 1989:6 (c)
 Walrath JD, 2013:9 (a)
 Walton DS, 1990:10 (a)
 Walton RC, 2005:12 (a)
 Wand M, 1985:8, 1988:10 (a); 1997:7 (c)
 Wang RC, 2017:2 (a); 2013:8 (c)
 Wang W, 2016:5 (c)
 Waring GO III, 1992:5 (a); 1984:11, 1986:8 (c)
 Waring GO IV, 2018:12 (a)
 Warren KA, 2009:2 (c)
 Warriar N, 2016:8 (a)
 Weikert MP, 2015:3 (c)
 Weinberg DV, 2012:1 (c)
 Weinberg RS, 1987:3 (c)
 Weinreb RN, 1993:8 (c)
 Weinstein GW, 1987:10 (c)
 Weinstein JM, 1986:10, 2004:7 (c)
 Weisenthal RW, 2012:12 (c)
 Weiss AH, 2012:9 (c)
 Weiss MJ, 2000:6 (c)
 Weissgold DJ, 2002:12, 2003:5, 2003:6 (a)
 Weleber RG, 1986:7 (a); 1987:7 (c)
 Wendel RT, 1996:4 (c)
 Wesley RE, 1992:9 (a)
 Westfall CT, 1992:3 (c)
 Wheeler D, 2000:2 (c)
 Wheeler MB, 2006:6 (c)
 Whitcup S, 2000:11 (c)
 Wietzman ML, 1999:3 (c)
 Wiggs EO, 1995:12 (a); 1993:12 (c)
 Wilensky JT, 1987:9 (a); 1993:9 (c)
 Wilhelmus KR, 1987:3 (a); 2001:1, 2008:8 (c)
 Wilkins JH, 1990:6 (a)
 Wilkins RB, 1987:5 (a)
 Wilkinson CP, 1991:4, 1992:12 (a); 2000:8 (c)
 Wilson ME, 1999:1, 1995:11, 1991:1 (a); 1996:1 (c)
 Wilson RM, 2003:9 (a)
 Wilson RP, 1986:9 (c)
 Wilson WB, 1992:7 (c)
 Wings KM, 2018:6 (c)
 Winterkorn JMS, 2010:4 (a)
 Wirtschafter JD, 1992:10 (c)
 Wisnicki HJ, 1999:6 (a)
 Wobig JL, 1983:3, 1995:12 (c)
 Wojno TH, 2012:5 (c)
 Wolf MD, 1990:11 (a)
 Wolfley DE, 1990:2, 2013:9 (c)
 Wolkow N, 2018:13 (a)

Wollstein G, 2013:5 (a)
 Wong AMF, 2014:1 (a)
 Woog JJ, 1987:2 (a); 1996:10, 2001:2 (c)
 Wright JE, 1990:8 (c)
 Wright KW, 1986:6 (a); 1988:3, 1994:12 (c)
 Wulc AE, 1986:12 (a); 2011:4, 2017:5 (c)
 Wygnanski-Jaffe T, 2005:5 (a)

Y

Yannuzzi LA, 1985:10 (a); 1994:11 (c)
 Yanovitch TL, 2012:3 (a)
 Yeates KO, 2005:2 (a)
 Yeh S, 2012:8 (a)
 Yeu E, 2008:2 (a)
 Yin VT, 2016:11 (a)
 Yohai RA, 2014:2 (c)
 Young TL, 2001:11 (a)
 Younge BR, 1983:7, 1998:11 (c)

Z

Zanger MW, 2001:7 (a)
 Zegans ME, 2013:4 (c)
 Zelefsky JR, 2010:6 (a)
 Zhang K, 2013:2 (a)
 Zloty P, 2002:6 (a); 1996:12 (c)
 Zwick OM, 2007:9 (a)