

OPHTHALMIC DEVICES PANEL

MAY 23, 2003 MEETING ROSTER

CHAIR

JAYNE S. WEISS, M.D.

Dr. Weiss, a specialist in corneal and refractive surgery, is Professor of Ophthalmology and Pathology, Director of Refractive Surgery, and Director of Ophthalmic Pathology at the Kresge Eye Institute, Wayne State University in Detroit, Michigan. Dr. Weiss received her M.D. from the Mt. Sinai School of Medicine in New York with fellowships in ocular pathology at Harvard University's Massachusetts Eye and Ear Infirmary in Boston and in corneal disease and refractive surgery at Emory University in Atlanta. Dr. Weiss has served as a regular member of the National Institutes of Health Visual Sciences Study Section for the National Eye Institute and is Principle Investigator of an RO1 grant on Genetic Mapping of Schnyder's Crystalline Corneal Dystrophy. She is currently a member of the research committee of the Eye Bank Association of America as well as multiple American Academy of Ophthalmology Panels including the Preferred Practice Patterns Cornea/External Disease Panel, the Basic and Clinical Science Course (BCSC) on Cornea/External Disease and chairs the recently created BCSC on Refractive Surgery. She is a member of the editorial board of Cornea and is a reviewer for many other ophthalmology journals. Dr. Weiss is nationally and internationally recognized for her lectures and publications.

VOTING MEMBERS

ARTHUR BRADLEY, Ph.D.

Dr. Bradley is an Associate Professor of Optometry and Visual Sciences and Adjunct Professor of Neural and Cognitive Science at Indiana University, Bloomington, IN. He is a graduate of Reading University, England, and has a Ph.D. in physiological optics from the University of California, Berkeley. He has been a principal investigator for the National Eye Institute (NIH), NASA, and USAF. His research interests include optics of the eye, spatial vision, assessment of night vision systems, and entoptic assessment of retinal vasculature. Dr. Bradley has authored over 100 publications in the field of visual optics and spatial vision. He consults on optics of the eye for the US Department of Defense and reviews research proposals and reports for several branches of the US government. Dr. Bradley is a recognized authority on the optics of the human eye and optical strategies for enhancing vision.

MICHAEL R. GRIMMETT, M.D.

Dr. Grimmatt is an Assistant Professor of Ophthalmology at the Bascom Palmer Eye Institute of the University of Miami School of Medicine. He graduated from Loyola Marymount University in Los Angeles, CA and received his M.D. from the University of California at Irvine. Dr. Grimmatt is board certified in both internal medicine and ophthalmology and completed his fellowship in corneal and external disease at the University of Minnesota in Minneapolis in 1993. He is a recognized expert on the medical/legal/ethical issues associated with refractive surgery, publishing *The Call of the Sirens, Ethically Navigating the Sea of Nonvalidated Therapies*, in the Journal of Refractive Surgery, the journal of the International Society of Refractive Surgery. He is a peer reviewer for the Journal of Refractive Surgery, the American Journal of Ophthalmology, and Cornea. Dr. Grimmatt has been actively involved in the Eye Bank Association of America since 1994, and contributes his expertise to the American Academy of Ophthalmology's continuing medical education (CME) program and the development of their CME website.

ANNE L. COLEMAN, M.D., Ph.D.

Dr. Coleman is an Associate Professor of Ophthalmology at the Jules Stein Eye Institute of the University of California at Los Angeles School of Medicine. In addition she is the Director of the Center for Eye Epidemiology at the Institute. Dr. Coleman is a graduate of Duke University and the Medical College of Virginia and completed her ophthalmology residence at the University of Illinois School of Medicine in Chicago and a fellowship in glaucoma at the Johns Hopkins School of Medicine in Baltimore. She received her Ph.D. in epidemiology from the University of California at Los Angeles, CA. Dr. Coleman currently serves as a reviewer for Ophthalmic Epidemiology, Current Eye Research, Ophthalmology, Journal of Glaucoma, Archives of Ophthalmology, and Investigative Ophthalmology and Research among others. She has published and lectured extensively and is internationally recognized for her expertise in the diagnosis and management of glaucoma.

ALLEN C. HO, M.D.

Dr. Ho is an Associate Professor of Ophthalmology at the Thomas Jefferson University School of Medicine in Philadelphia and an Associate Surgeon with the Retina Service at Wills Eye Hospital. He received his undergraduate degree from Cornell University and his medical doctorate from Columbia University College of Physicians and Surgeons in New York City. He completed his ophthalmology residency at Wills Eye Hospital and a fellowship in vitreoretinal diseases at Manhattan Eye and Ear Hospital. Dr. Ho served as an Assistant Professor of Ophthalmology of the University of Pennsylvania and a member of the Executive Committee of the Choroidal Neovascularization Prevention Trial for Age-Related Macular Degeneration prior to returning to the Retina Service of Wills Eye Hospital. He maintains a special interest in the study of macular and surgical diseases and diabetic retinopathy. Dr. Ho has authored numerous publications on vitreoretinal disease. He is the Editor-in-chief of Current Opinion in Ophthalmology and on the editorial boards of Ophthalmic Surgery and Lasers and Ophthalmology Times.

ALICE Y. MATOBA, M.D.

Dr. Matoba is an Associate Professor in the Department of Ophthalmology at the Baylor College of Medicine in Houston, TX and is a recognized expert on corneal and external disease and anterior segment surgery. She received her M.D. from Yale School of Medicine and completed a fellowship in corneal and external disease at the Cullen Eye Institute at the Baylor College of Medicine. Dr. Matoba has published extensively and is recognized internationally for her presentations on many clinical aspects of infectious corneal diseases, contact lenses and intraocular lenses, and corneal transplants. Since 1995, she has been the Chairman of the American Academy of Ophthalmology's Cornea/External Disease Panel and serves as peer reviewer for numerous journals including Archives of Ophthalmology, Investigative Ophthalmology and Visual Science, Current Eye Research, and the Journal of Refractive Surgery.

TIMOTHY T. McMAHON, O.D., F.A.A.O.

Dr. McMahon is an Associate Professor of Optometry in the Department of Ophthalmology and Visual Sciences at the University of Illinois at Chicago. He received his Doctor of Optometry from the Illinois College of Optometry and completed a residency at the Kansas City Veterans Administration Medical Center. He is a Fellow of the American Academy of Optometry and is a Diplomate in Cornea and Contact Lenses. Dr. McMahon has received numerous awards and most recently was named a Distinguished Clinical Fellow by the National Academies of Practice. He has published extensively in the areas of contact lenses, corneal topography, and the clinical course and therapeutic modalities of anterior segment diseases. The breadth of his expertise in optometry and experience in clinical research methodology are widely recognized.

CONSULTANT MEMBER

TERRI L. YOUNG, M.D.

Dr. Young is an Associate Professor of Ophthalmology and Pediatrics at the University of Pennsylvania's Children's Hospital of Philadelphia. She received her medical doctorate from Harvard Medical School, Boston, MA followed by a residency in Ophthalmology at the University of Illinois at Chicago. Dr. Young has completed a fellowship in Pediatric Ophthalmology, Strabismus and Adult Motility Disorders at the University of Pennsylvania – Children's Hospital of Philadelphia and the Scheie eye Institute. Her clinical practice specialties are pediatric cataract with intraocular lens implantation, pediatric and adult eye muscle problems with eye misalignment (strabismus), complicated eye movement disorders, retinopathy of prematurity, and ophthalmic genetics. Dr. Young has authored more than fifty medical publications, articles and book chapters on various aspects of the identification and management of eye disorders, in areas such as pediatric and adult eye muscle surgical techniques, complicated eye motility disorders and cranial nerve palsies, pediatric cataract intraocular lens implantation, ocular genetics, pediatric glaucoma, nystagmus, retinopathy of prematurity and retinoblastoma. She is a member of the editorial board of the Journal of the American Association of Pediatric Ophthalmology and Strabismus, and serves as the Research Chair for the same organization. Dr. Young is recognized nationally and internationally for her significant contributions unity.

CONSUMER REPRESENTATIVE

GLEND A V. SUCH, M.Ed.

Ms. Such is the Director of Computer Training Program, Department of Career Services, Lighthouse International in New York, NY. She received her Bachelor of Arts in Psychology and Pre-Law at Norwich University in Montpelier, VT and a Master of Education in Education of the Visually Impaired at the Pennsylvania College of Optometry in Philadelphia, PA. She is a recognized expert in the field of adaptive technology for visual impairments and the functional implications of visual disabilities, particularly low vision. In addition to teaching students who are visually impaired, she lectures at Temple University Graduate School, Harcum College, and Saint Joseph's University Graduate School in areas relating to working with clients who are visually impaired. She served for four years as a board member of the Council of Citizens with Low Vision International and was a member of the Institutional Review Board of Pennsylvania College of Optometry.

INDUSTRY REPRESENTATIVE

RONALD E. McCARLEY

Mr. McCarley is President, CEO and founder of Ophtec USA, Inc. an ophthalmic medical device firm that manufactures cataract, refractive and iris reconstruction implants in Boca Raton, FL. He has over 19 years experience in domestic and international business operations and extensive knowledge in the areas of regulatory affairs, clinical studies and quality assurance. Mr. McCarley has participated in bringing a wide range of ophthalmic devices to market through positions he has held with small manufacturers as well as large firms. In addition, he has demonstrated leadership within the device industry through his participation in the International Standards Organization and American National Standards Institute standards development working groups.