

CURRICULUM VITAE**ROBERT RITCH, M.D.**

Date of Birth: May 14, 1942

Place of Birth: New Haven, Connecticut

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SPECIALTY BOARD CERTIFICATIONS**DATE APPOINTED**

Diplomate, American Board of Ophthalmology	1977
Diplomate, American Board of Laser Surgery	1985

POSITIONS

Institution	Location	Dates	Appointment
New York Medical College	Valhalla, NY	2009-	Professor of Ophthalmology
NY Eye & Ear Infirmary	New York, NY	2007-	Shelley and Steven Einhorn Distinguished Chair in Ophthalmology
Hong Kong University	Hong Kong, PRC	2008-	Honorary Professor, Dept Anatomy
NY Eye & Ear Infirmary	New York, NY	2007-	Shelley and Steven Einhorn Distinguished Chair in Ophthalmology
Mount Sinai School of Medicine	New York, NY	2005-	Adjunct Professor
Singapore Eye Research Institute	Singapore	1997-	Adjunct Senior Scientist
Manhattan Eye, Ear	New York, NY	1988-	Consultant

& Throat Hospital

NY Medical College	Valhalla, NY	1983-2009	Professor of Clinical Ophthalmology
NY Eye & Ear Infirmary	New York, NY	1983- 1991-	Chief, Glaucoma Service Surgeon Director
Beth Israel Med Ctr	New York, NY	1989- 1977-1978	Attending Director, Glaucoma Clinic
Mt Sinai Sch Med New York, NY		1980-1982 1978-1980 1977-1978 1977-1978 1976-1977 1975-1976 1973-1975	Assoc Prof Asst Prof Instructor NIH Fellow Fellow, Heed Ophthalmic Fdn Chief Resident Resident
City Hosp Ctr at Elmhurst	Queens, NY	1981-1982 1979-1981 1976-1978 1978-1982	Director Acting Director, Dept Ophthalmology Asst Clinical Ophthalmologist Director, Glaucoma Service
VA Hospital	Bronx, NY	1977-1982	Consultant Ophthalmologist
St Vincent's Med Ctr	New York, NY	1972-1973	Intern
Rice University	Houston, Tex	1967-1968	Lab Instructor, Biology
Harvard University	Cambridge, MA	1966-1967	Lab Instructor, Biology

ACADEMIC RECORD**College, Graduate Schools**

Harvard	Cambridge, Mass	1960-1967	B.A. cum Laude; M.A. Harvard College Honorary Scholarship NSF predoctoral Fellowship
Rice University	Houston, Texas	1965-1967	Harvard Traveling Research Fellowship
Albert Einstein	Bronx, NY	1967-1968 1968-1972	M.D.

POST DOCTORAL FELLOWSHIPS

DATES	SUPERVISOR	POSITION
1976-1977	Steven M Podos, MD	Heed Ophthalmic Fellow
1976-1978	Steven M Podos, MD	NIH - National Eye Inst.

MEDICAL LICENSES**DATE**

NEW YORK - 116599	1973
TEXAS - E7250	1975
NEW JERSEY - 30929	1975
CONNECTICUT - 03334	1993

HONORS AND AWARDS

Harvard College Honorary Scholarship	1964
NSF Summer Research Program	1964
BA Cum Laude	1964
NSF Predoctoral Fellowship	1965-1967
Harvard Traveling Fellowship	1967-1968
Distinguished Service Award, International Center in N.Y.	1981
Honorary Member, Philippine Soc Ophthalmol	1981
Honorary Member, Louisiana-Mississippi O&O Society	1984
Founders Award, National Exhibits by Blind Artists	1985
Executive Director's Award, International Center in N.Y.	1985
Honor Award, American Academy of Ophthalmology	1985
Honorary Member, Thailand Ophthalmologic Society	1985
Honorary Member, Canadian Implant Society	1987
Listed, Who's Who in the World, Who's Who in America	1987-present
1990 Special Honoree, The Glaucoma Foundation	1990
Excellence in Research Award, The New York Eye and Ear Infirmary	1991
Listed, Best Doctors in America, Town & Country	1991
Listed, Best Doctors in New York, New York Magazine	1991-present
Listed, Best Doctors in America, Woodward/White	1994-present
Listed, Best Doctors in America, Castle Connolly Guide	1994-present
Knight of Grace, Sovereign Order of the Orthodox Knights Hospitaller of St. John of Jerusalem	1994
Honorary member, Italian Assoc for the Study of Glaucoma	1995
Senior Honor Award, American Academy of Ophthalmology	1995
Listed, 111 Best Ophthalmologists in America, Ophthalmology Times	1996
Ophthalmologist of the Year, Heed Ophthalmic Foundation	1996
Guest of Honor, New England Ophthalmologic Society	1997
Gold Medal of Merit and Honour of A. Anagnostakis and A. Trantas Greek Glaucoma Society	1998
Commander of Grace and Lieutenant Knight Hospitaller of the Sovereign Order of the Orthodox Knights Hospitaller of St. John of Jerusalem	1998
Ophthalmology Times Achievement in Ophthalmology Award	1998
1998 Louis Rudin Award for Research in Glaucoma	1999
Honoree, Helen Keller Foundation	2000
Man of the Year, The Glaucoma Foundation	2000
Jesse H. Neal Award for Editorial Achievement	2000
John Kearny Rodgers Physician of the Year Award	

New York Eye and Ear Infirmary	2005
Albion O. Bernstein, MD Award of the Medical Soc State of N.Y.	2006
American Academy Ophthalmology Lifetime Achievement Honor Award	2007
Leaders in Education in Ophthalmology (LEO award) Am Acad Ophthalmol	2007
Dean's Distinguished Research Award, New York Medical College	2007
TKC Liu Memorial Award for Leadership in Ophthalmology, Hong Kong	2008
Glaucoma Foundation Award for Innovation and Excellence in Glaucoma.	2008
Ronald F. Lowe Gold Medal of the Australia-New Zealand Ophthalmol Soc	2008
Dominick Purpura Distinguished Alumnus Annual Award Albert Einstein College of Medicine	2009
ARVO Distinguished Service Award	2009
ARVO Gold Fellow	2009
HRH Abdul Aziz Prevention of Blindness Award, Saudi Arabia	2010
Jose Rizal International Medal	2011
Asia-Pacific Academy of Ophthalmology Achievement Award	2011

CURRENT MEMBERSHIPS

1. Fellow, American Academy of Ophthalmology
 - Chairman, Distribution Advisory Subcommittee, 2000-2004
 - Chairman, Education Distribution Task Force, 2004-2006
 - Member, Committee on International Ophthalmology, 2001-4
 - Member, International Assistance Steering Committee, 2004-2006
 - International O.N.E. Review Panel 2008--
2. Fellow, American College of Surgeons
3. Fellow, International College of Surgeons
4. Fellow, Royal College of Ophthalmologists
5. Fellow, New York Academy of Medicine
 - Chairman, Program Committee, Section on Ophthalmology, 1991-92
 - President, Section on Ophthalmology, 1993-1994
6. Fellow, American Society for Laser in Surgery and Medicine
 - Chairman, Ophthalmology section, 1991-1992
7. Ophthalmic Laser Surgical Society
 - Co-Founder with Drs Francis L'Esperance and Raymond Harrison, 1981
 - Secretary-Treasurer, 1982-1998
 - President, 1998-2000
8. New York Society for Clinical Ophthalmology
 - Recording Secretary, 1988-1990
 - Chairman, Program Committee, 1990-1991
 - President, 1991-1992
 - Executive Board, 1988-1998
9. Pan American Association of Ophthalmology
 - Board of Directors 2011-2013

10. American Medical Association
11. New York State Medical Society
12. New York County Medical Society
13. New York Glaucoma Society
Co-Founder
President, 1991-1993
14. Society of Heed Fellows
Ophthalmologist of the Year, 1996
15. Manhattan Ophthalmological Society
16. New York Intra-ocular Lens Implant Society
17. Chinese American Ophthalmological Society
Membership Committee, 2002-
19. American Association for the Advancement of Science
20. American Society of Cell Biology
21. New York Academy of Sciences
22. Association for Research in Vision and Ophthalmology
Member, 1976 -
Life Member, 1980 -
Program Committee, Glaucoma Section, 1991-1993
Chairman, Program Committee, Glaucoma Section, 1993-1994
Member, Board of Trustees, 2003-2008
Vice-President, 2007-2008
Member, International Committee, 2003-2009
Chairman, International Committee, 2007-2009
Member, Professional Development and Education Committee, 2005-2009
Member, Long Range Planning Committee, 2005-2008
Chairman, International Objectives Panel, 2003-2004
Member, SIG Working Group, 2005-2006
Member, New Ideas Task Force, 2003-2004
Organizing Chairman, Cross-Sectional Nanotechnology Group, 2007-
Founder, ARVO Host-a-Researcher Committee, 2005-
Member, Continuing Medical Education Committee, 2007-2010
Founder, U.S.-Russia Ophthalmology Task Force, 2008-
Member, Developing Countries Working Group, 2008-
Scientific Committee, Asia-ARVO, 2007-9
Gold Fellow, 2009
Co-chair, AFER Russia Task Force, 2009-
Conceptual Organizer, ARVO-Pfizer – 2009, 2011
23. International Society for Eye Research
24. American Ophthalmological Society
Program Committee, 2001-2004
Chairman, Program Committee, 2003-2004
25. Glaucoma Society of the International Congress of Ophthalmology
26. American Glaucoma Society
Member, Research Committee
27. American Telemedicine Association
Member, International Task Force
28. Lindberg Society
Co-Founder and President, 1998-
29. Chinese American Medical Society
30. World Glaucoma Association, 2002 –
Steering Committee
Chairman, Patient Groups and Foundations Liaison Committee
Co-Chair, World Glaucoma Day Committee, 2007-2009
Co-Chair, World Glaucoma Week Committee, 2010-
World Glaucoma Projects Committee
31. International Society for Imaging in the Eye, 2002-
Board of Governors
32. Curran Society

- Co-Founder 2002
33. International Council of Ophthalmology
 - Advisory Committee to the Board of Directors, 2002-2009
 - Chairman, Advisory Committee to the Board of Directors, 2009-
 - Subspecialty Membership Criteria Committee, 2004-2008
 - Clinical Guidelines Committee, 2005-
 - Exploratory Task Force on Glaucoma, 2007-
 - Fellowship Committee, 2008-
 - Research Committee, 2009-
 - Education Committee, 2009-
 - Board of Directors, 2009-
 34. Independent Doctors of New York
 35. International Society of Ocular Circulation and Oximetry
 36. Southeast Asian Glaucoma Interest Group
 - Glaucoma Guidelines International Review Committee 2008
 37. Asian Angle-Closure Glaucoma Club
 38. Sigma Xi
 39. Von Graefe Society – Co-founder and President, 2008-
 40. International Society for Self-Tonometry – Honorary Chairman 2008-
 41. Middle East African Council of Ophthalmology, Advisor, 2009-
 42. Middle East African Glaucoma Society, Advisor, 2009-

HONORARY MEMBERSHIPS

1. Louisiana-Mississippi O & O Society
2. Thailand Ophthalmological Society
3. Philippine Ophthalmological Society
4. Canadian Implant Society
5. Italian Association for the Study of Glaucoma
6. Greek Glaucoma Society

CLUBS

1. Harvard Club of New York City
2. New York Athletic Club
3. Explorers Club

MEETINGS ORGANIZED

1. Symposium on Ophthalmology, Brooklyn and Long Island Chapter of the American College of Surgeons, Mount Sinai School of Medicine, September 19, 1979
2. Laser Therapy of the Ciliary Body, International Society of Lasers in Medicine and Surgery, Detroit, Mich, Oct 7, 1983
3. Scientific Chairman, Internat Ophthalmic Laser Symposium, Jerusalem, Israel, June 18-22, 1984
4. Automated Perimetry, Ophthalmos, New York, NY, September 7, 1984
5. Scientific Chairman, Bangkok Ophthalmologic Congress, Bangkok, Thailand, January 7, 1985
6. Organizing Chairman, 2d Bangkok Ophthalmologic Congress, Bangkok, Thailand, January 3, 1986
7. Organizing Chairman, 3d Bangkok Ophthalmologic Congress, Bangkok, Thailand, January 5, 1987
8. Early Detection and Diagnosis of Glaucoma, NY Soc Clin Ophthalmol, March 14, 1987
9. When to Intervene in Open-Angle Glaucoma, 60th Annual New York Eye and Ear Infirmary Clinical Conference, May 29, 1987
10. Organizing Chairman, 4th Bangkok Ophthalmologic Congress, Bangkok, Thailand, January 6, 1988
11. Organizing Chairman, 5th Bangkok Ophthalmologic Congress, Bangkok, Thailand, January 5, 1989.
12. Co-chairman, Angle-Closure Glaucoma, Glaucoma Symposium, Intl Congress of Ophthalmology, Republic of Singapore, March 16-17, 1990
13. Scientific Chairman, 6th Bangkok Ophthalmologic Congress, Bangkok, Thailand, January 4, 1991.
14. CONTROVERSIAL ISSUES IN GLAUCOMA TODAY: A DEBATE. Combined meeting with the Pan-American Association of Ophthalmology, the National Society to Prevent Blindness, and the American Glaucoma Society. American Academy of Ophthalmology, Anaheim, CA, 10/15/91.
15. Organizing Chairman, First International Think Tank on Optic Nerve Rescue and Regeneration, New York, NY, March 19, 1994.
16. GLAUCOMA: NEW CONCEPTS, PRACTICAL APPROACHES. New York, NY, September 17, 1994.
17. GLAUCOMA: NEW CONCEPTS, PRACTICAL APPROACHES. Bethesda, MD, October 15, 1994.
18. GLAUCOMA: NEW CONCEPTS, PRACTICAL APPROACHES. Chicago, IL, December 3, 1994.
19. Organizing Chairman, Second International Think Tank on Optic Nerve Rescue and Regeneration, New York, NY, April 14, 1995
20. GLAUCOMA: NEW CONCEPTS, PRACTICAL APPROACHES. Fort Lauderdale, FL, June 17, 1995.
21. GLAUCOMA: NEW CONCEPTS, PRACTICAL APPROACHES. Philadelphia, PA, Sept 23, 1995
22. GLAUCOMA: NEW CONCEPTS, PRACTICAL APPROACHES. Los Angeles, CA, Nov 18, 1995
23. UPDATE ON GLAUCOMA. The New York Eye and Ear Infirmary 175th Anniversary Congress, Dec 1-2, 1995

24. Ritch R, Liebmann J, Ishikawa H: The Internet Symposium on Ocular Imaging in Glaucoma, Internet World Congress '95, Mie University, Mie, Japan, December 4-15, 1995.
25. Organizing Chairman, Third International Think Tank on Optic Nerve Rescue and Regeneration, New York, NY, June 7-8, 1996.
26. First Annual Myanmar International Ophthalmologic Symposium, Yangon, Myanmar, Jan 6, 1997
27. Liebmann JM, Ritch R, Shabto U: Glaucoma: New Strategies in Detection and Treatment, New York, NY, Jan 15, 1997.
28. Merck Masters' Conference, Brewster, Mass, July 26, 1997.
29. Organizing Chairman, Fourth International Think Tank on Optic Nerve Rescue and Regeneration, New York, NY Sept, 1997
30. International Scientific Program Committee - International Glaucoma Congress, Jerusalem, Israel, March 15-20, 1998.
31. Organizing Committee, First International Teleconference in Ophthalmology, March 7-8, 1998.
32. Workshop on Exfoliation Syndrome - Hellenic Glaucoma Congress, Athens, April 3, 1998.
33. Angle-Closure Glaucoma - International Congress of Ophthalmology, Amsterdam, Netherlands, June 22, 1998.
34. New York City-wide Grand Rounds, New York, NY, Sept 9, 1998.
35. Organizing Chairman, Fifth International Think Tank on Optic Nerve Rescue and Regeneration, New York, NY Sept 24-25, 1998.
36. Organizing Chairman, First International Exfoliation Syndrome Think Tank, Mohonk, New York, July 22-24, 1999
37. Organizing Committee, Glaucoma in the 21st Century, Hong Kong, Dec 14-17, 1999.
38. Organizing Chairman, Sixth International Think Tank on Optic Nerve Rescue and Regeneration, New York, NY Sept 25-26, 1999
39. Exfoliation Syndrome, Greek Glaucoma Society, Athens, Greece, April 1, 2000
40. Program Chairman, East Coast Glaucoma Symposium, New York, NY, June 2-3, 2000
41. Organizing Chairman, Seventh International Think Tank on Optic Nerve Rescue and Regeneration, New York, NY Sept 22-23, 2000
42. Organizing Chairman, Eighth International Think Tank on Optic Nerve Rescue and Regeneration, New York, NY, July 20-21, 2001.
43. International Scientific Program Committee, Third International Glaucoma Congress, Prague, Czech Republic, March 21-25, 2001
44. International Scientific Committee, International Congress of Ophthalmology, Sydney, Australia, April, 2002
45. Organizing Co-Chair, Glaucoma 2002, New York, NY June 7-8, 2002.
46. International Advisory Board, 4th International Symposium of Ophthalmology, Shantou, People's Republic of China, June 27-30, 2002.

47. Organizing Chairman, Ninth International Think Tank on Optic Nerve Rescue and Regeneration, Chicago, IL, July 26-27, 2002.
48. Program Committee, American Ophthalmological Society, 2002-
49. Program co-Chair, The Castle Meeting, Visby, Sweden, Sept 21, 2002.
50. International Advisor, Tianjin Eye Center, Tianjin Medical Univ, Tianjin, People's Republic of China, 2002-
51. Scientific Organizing Committee, 4th International Glaucoma Congress, Barcelona, Spain, 2003.
52. Organizing Chairman, Tenth International Think Tank on Optic Nerve Rescue and Regeneration, Boston, MA, Sept. 20-21, 2003.
53. Honorary President, Beijing International Glaucoma Congress, Beijing, People's Republic of China, April 9-11, 2004
54. Organizing Chairman, Nanotechnology, Drug Delivery, and Neuroprotection. Eleventh International Think Tank on Optic Nerve Rescue and Regeneration, New York, NY, Sept 10-11, 2004
55. Scientific Organizing Committee, 5th International Glaucoma Congress, Capetown, South Africa, March 31-April 2, 2005.
56. Organizing Chairman, Integrating Nanotechnology and Drug Delivery for Neuroprotection. Twelfth International Think Tank on Optic Nerve Rescue and Regeneration, New York, NY, Sept 16-17, 2005
57. Chairman, Scientific Organizing Committee for Glaucoma, World Ophthalmology Congress (XXX International Congress of Ophthalmology), São Paulo, Brazil, February, 2006
58. Organizing Chairman, Kazakhstan Ophthalmological Congress, Almaty, Kazakhstan, July 26-27, 2006
59. Organizing Chairman, ARVO/AAO Symposium on Nanotechnology, Am Acad Ophthalmol, 2007.
60. Organizing Committee, World Glaucoma Congress, Singapore, July 2007.
61. Organizing Chairman, Thirteenth International Think Tank on Optic Nerve Rescue and Regeneration, New York, NY, Sept 18-19, 2006.
62. Organizing Chairman, Fourteenth International Think Tank on Optic Nerve Rescue and Regeneration, New York, NY, Sept 28-29, 2007.
63. Organizing Chairman, ARVO/AAO Symposium on Nanotechnology, New Orleans, LA, Nov 11, 2007.
64. Co-Chairman and organizer, First Annual World Glaucoma Day, March 6, 2008.
65. Organizing Chairman, Pfizer-ARVO 2008. Fort Lauderdale, FL
66. Scientific Coordinator for Glaucoma, World Ophthalmology Congress 2008, (31st International Congress of Ophthalmology, 23^d Congress of Asia-pacific Acad Ophthalmol, 13th Congress of Chinese Ophthalmological Society, 20th Hong Kong Ophthalmological Symposium, Hong Kong, PRC, June 28-July 2, 2008.
67. Organizing Chairman, Fourteenth International Think Tank on Optic Nerve Rescue and Regeneration, New York, NY, Sept 19-20, 2008.
68. Program Committee, Asia ARVO, Hyderabad, India, Jan 6-9, 2009.
69. Program Chairman, Glaucoma, Asia-Pacific Academy of Ophthalmology, Bali, Indonesia, May 2009.
70. Organizing Chairman, Hong Kong Nanotechnology Symposium, Hong Kong, May 21, 2009.

71. Organizing Chairman, International Teaching Consortium Congress, Lima, Peru, August 13-14, 2009.
72. Organizing Chairman, Fifteenth International Think Tank on Optic Nerve Rescue and Regeneration, New York, NY, Oct 2-3, 2009.
73. Scientific Coordinator for Glaucoma, World Ophthalmology Congress 2010, June 6-9, Berlin, Germany
74. Convener, Glaucoma, Asia-Pacific Academy of Ophthalmology, Beijing, China, Sept 16-20, 2010.
75. Organizing Chair, International Ophthalmic Symposium, King Fahd Center for Medical Research, Jeddah, Saudi Arabia, Jan 20, 2011
76. International Coordinator, Glaucoma, 26th Annual Congress of the Asia Pacific Academy of Ophthalmology, Sydney, Australia, March 20-24, 2011.
77. Convenor, Glaucoma and Glaucoma Subspecialty Day, World Ophthalmology Congress, Feb 16-20, 2012, Abu Dhabi, UAE
78. Convenor, New Technology, World Ophthalmology Congress, Feb 16-20, 2012, Abu Dhabi, UAE
79. Convenor, Glaucoma, Asia-Pacific Academy of Ophthalmology, Pusan, Korea, July 12-15, 2012.

VISITING PROFESSORSHIPS

1. Royal Mahidol University, Bangkok, Thailand, July 8-9, 1982
2. University of Florida, Gainesville, FL, December 9-10, 1983
3. Scheie Eye Institute, Philadelphia, Pennsylvania, March 8-9, 1985
4. State University of New York, Health Science Center, Syracuse, NY, September 21-22, 1987
5. Tun Hussein Onn Eye Hospital, Kuala Lumpur, Malaysia, Sept 1-2, 1988
6. George Washington University Medical Center, Washington, DC, June 1-2, 1991.
7. Wills Eye Hosp, Philadelphia, PA, June 10-11, 1992.
8. Univ Chicago, Chicago, IL, July 15-16, 1992.
9. Indiana University School of Medicine, Indianapolis, Ind., March 17-18, 1993.
10. Univ Iowa, Iowa City, Iowa, April 2-3, 1993.
11. Tufts Univ School of Medicine, April 7-8, 1993.
12. Yangon Eye & Ear Hospital, University of Yangon, Yangon, Myanmar. August 18-19, 1994
13. Chulalongkorn University, Bangkok, Thailand, August 15-16, 1994
14. Bowman Gray School of Medicine, Winston-Salem, NC, Feb 17-18, 1995
15. Northwestern University Medical School, Chicago, IL, Jan 19, 1996.
16. University of California at San Diego, San Diego, CA, Feb 9, 1996.
17. SUNY Upstate Medical Center, Syracuse, NY, Dec 5, 1996.
18. Tufts New England Medical Center, Boston, Mass, Feb 27-28, 1997
19. Robert Wood Johnson School of Medicine, Camden, NJ, March 12, 1997
20. National Medical University, Bratislava, Slovakia, April 8-9, 1997

21. Chinese University of Hong Kong, Hong Kong, December 13, 1999
22. Washington University, St. Louis, January 20, 2000
23. University of Wisconsin – Madison, Sept 28-29, 2001

EDITORIAL BOARDS

1. Sightsaving, 1981 - 1988
2. Ophthalmic Laser Surgery, 1984 - 1987
3. Electronic Eye Journal, 1986 - 1988
4. Metabolic, Pediatric and Systemic Ophthalmology, 1989 - 1990
5. Focus on Glaucoma, 1991 -
6. Journal of Glaucoma, 1991 -
7. Ophthalmic Resident, 1992 - 1994.
8. Contributing Editor, Ophthalmic Practice, 1993 - 2005
9. Microsurgery, 1994 - 2003
10. Ophthalmic Practice Asian & Chinese Editions, 1994 - 2010
11. Ophthalmic Surgery, Lasers and Imaging, 1995 - 2010
12. Global Grand Rounds and Cybercussions, Int Soc On-Line Ophthalmologists, 1996 - 1998
13. International Glaucoma Review, 1999 –
14. Archives of Ophthalmology, 2004 – 2008
15. BMC Ophthalmology, 2005 –
16. Expert Review of Ophthalmology, 2005 –
17. Asian J Ophthalmol, 2006 –
18. Journal of Ocular Biology, Diseases, and Informatics, 2007 –
19. Current Glaucoma Practice, 2007 – 2010
20. Advisory Panel, U.S. Ophthalmic Review, 2007 – 2010
21. American Express Departures Luxury Advisory Board, 2010-
22. Section editor, Clin Exp Ophthalmol, 2010 –
23. Asia-Pacific Journal of Ophthalmology. Assoc Editor-in-Chief, 2011 –
24. International Advisory Board, Saudi J Ophthalmol, 2011 -

DIRECTORSHIPS

1. Board of Directors, The Glaucoma Foundation, New York, NY, 1983 -
2. Chairman, Board of Directors, Imaging Ltd., Chappaqua, NY, 1990 - 1992
3. Board of Directors, The Dooley Foundation/Intermed-U.S.A., Inc., New York, NY, 1991 -
4. Board of Directors, United Nations Volunteer Development Council, New York, NY, 1991 - 1994
5. Chairman, Board of Directors, I-Med Development Corporation, Chappaqua, NY, 1991 - 1994
6. Surgeon Director, The New York Eye & Ear Infirmary, New York, NY, 1991 -

7. Advisory Board, Doctor-to-Doctor, Berkeley, CA, 1995 -
8. Board of Directors, South Eastern Nigeria Eye Care Outreach, College of Medical Sciences, University of Calabar, Calabar, Nigeria, 1996 -
9. President, New York Glaucoma Research Institute, 1996 -
10. Board of Directors, The Medical Foundation, Inc., 1997 – 1999
11. Board of Directors, University Eye Care Network, IPA. Inc, 2000 –
12. Executive board of Faculty Advisers, Unite for Sight, 2004-
13. Board of Directors, New York Eye and Ear Infirmary, 2004-
14. Board of Trustees, Helen Keller International, 2005-2007
 Programs Committee, 2005-2007
 Program Advisory Committee, 2005-2007

POSITIONS HELD

1. Recording Secretary, New York Society for Clinical Ophthalmology, 1988-1990
2. Program Chairman, New York Society for Clinical Ophthalmology, 1990-1991
3. President, New York Society for Clinical Ophthalmology, 1991-1992
4. Secretary, New York Academy of Medicine, Section on Ophthalmology, 1991-1992.
5. President, New York Academy of Medicine, Section on Ophthalmology, 1993-1994.
6. Vice-President, Pan-Pacific Anterior Segment Society, 1983-1987
7. co-Founder and Secretary-Treasurer, Ophthalmic Laser Surgical Society, 1981-
8. The Glaucoma Foundation
 Founder, 1984
 Vice-President and Secretary, 1991-
 Medical Director
 Chairman, Scientific Advisory Board
9. Advisory Board, United Nations Volunteer Development Council, New York, NY, 1992-1994
10. co-Founder and President, New York Glaucoma Society, 1991-1993
11. Chairman, Program Committee, Glaucoma Section, ARVO, 1993-1994
12. President, International Eye Consultants Ltd., 1995 –
13. Medical Advisory Council, Prevent Blindness America, Greater NY Division, 1999-
14. Allergan Advisory Board for Health Economics, 2000-
15. Steering Committee, Association of International Glaucoma Societies, 2002-
16. Board of Governors, International Society for Imaging in the Eye, 2002-
17. Advisory Committee to the International Council of Ophthalmology, 2002-2009
18. Honorary Scientific Advisor, Tianjin Medical University Eye Center, Beijing, PRC

19. Honorary President, Fourth Chinese Glaucoma Congress, Beijing, April 9-11, 2004
20. Advisory Board, Association of ASEAN Eye Hospitals, 2004
21. Vice-President, Association for Research in Vision and Ophthalmology, 2007-2008
22. Advisor, Spanish Ministry of Health, 2008-
23. Chairman, Dean's Research Award Committee, New York Medical College, 2008-2009
24. President, von Graefe Society, 2008-
25. Chairman, Advisory Committee to the Board of Directors of the International Council of Ophthalmology, 2009-
26. Board of Directors, International Council of Ophthalmology, 2009-
27. Advisor, Middle East African Glaucoma Society, 2009-
28. Board of Directors, Pan-American Association of Ophthalmology, 2011 -

ON-LINE ACTIVITIES

1. the Glaucoma Home Page: www.web-xpress.com/gany
2. the New York Eye and Ear Infirmary Home Page: www.nyeei.org
3. The Glaucoma Foundation Home Page: www.glaucoma-foundation.org/
4. Founder, alt.support.glaucoma newsgroup, 1996
5. Organizing Committee, Int Soc On-Line Ophthalmologists, 1996 -
6. Webmaster, Am Acad Ophthalmol Website Forum Project, Glaucoma, July-Aug, 1996
7. Member, International Task Force, American Telemedicine Association, 1996-

ORGANIZATIONS FOUNDED OR CO-FOUNDED

1. Ophthalmic Laser Surgical Society, 1981
2. New York Glaucoma Support and Education Group, 1983
3. The Glaucoma Foundation, 1984
4. New York Glaucoma Society, 1991
5. alt.support.glaucoma, 1996
6. New York Glaucoma Research Institute, 1995
7. Lindberg Society, 1998
8. World Glaucoma Patient Association, 2004
9. Von Graefe Society, 2008
10. World Glaucoma Day, 2008

HOSPITAL COMMITTEES, 2004-5 New York Eye and Ear Infirmary

1. Executive Committee

2. Research Committee
3. Chairman, Continuing Medical Education Committee
4. Institutional Review Board
5. Medical Board
6. Secretary, Ophthalmology Associates PC
7. Credentials Committee

MISCELLANEOUS

1. Representative of American Academy of Ophthalmology at the National Society for the Prevention of Blindness - National Committee for Glaucoma Education, Washington, DC, May 8, 1978
2. Medical Service Plan Advisory Council, Mount Sinai, 1979-1981
3. Sponsor, National Initiative for Glaucoma Control, 1983-1990
4. Founder, New York Glaucoma Support and Education Group, 1983
5. Advisory Board, Art of the Eye. Forecast Public Artspace Comm, Minneapolis, MN 1984-1988
6. Judge, Am Inst Science Technol, School Science Fair, New York, NY, 1986, 1989
7. Glaucoma Advisory Committee, Natl Soc to Prevent Blindness (Prevent Blindness America, 1986-
Literature Development Subcommittee, 1986-1992
Glaucoma Screening Committee, 1987-1995
Nominating Committee, 1995-1998
Strategic Directions Task Force, 1995-2000
8. External Assessor, University of Malaya, 1987
9. Program Committee, 8th Symposium, Intl Soc Metab Eye Dis, Bangkok, March 1990
10. Special Adviser, 4th International Conference on Myopia, Republic of Singapore, Mar 14-16, 1990
11. Member, Special Study Section, (R1/B1), National Institutes of Health, February 11, 1991.
12. Protocol Planning Committee, Singapore Glaucoma Survey, 1990 - 1994
13. Member, Research Board of Advisors, The American Biographical Institute, Inc., 1991-
14. CIO - Book/Journal Link Subcommittee, Am Acad Ophthalmol, 1994-1995
15. Member, Education Distribution Subcommittee, Am Acad Ophthalmol, 1994-1995
16. Member, Committee on International Ophthalmology, Distribution Advisory Subcommittee, Am Acad Ophthalmol, 1995 – 2000; Chairman, 2001 -
17. Member, Advisory Board, MultiMedia Project, The Collaborative Ophthalmology, 1994 - 1998
18. Consultant, Sukhumvit Hospital, Bangkok, Thailand, 1994-
19. International Ophthalmic Exchange Society (IOES) advisory panel, 1995 - 2000
20. International Advisory Board, Myopia International Research Foundation, 1995 - 2000
21. Scientific Advisory Board, Singapore Eye Research Institute, 1995 -
22. Medical Advisory Board, Sturge-Weber Foundation, 1996-
23. Brimonidine Advisory Board, Allergan, Irvine, CA. 1996-
24. Participant, Am Acad Ophthalmol Pilot Test on Glaucoma Outcomes, 1996 – 1998

25. Member, Council of Healthcare Advisors, 2001-
26. Board of Trustees, Association for Research in Vision and Ophthalmology, 2003-2008
27. External Assessor, Chinese University of Hong Kong, 2003-
28. Member, International Assistance Committee, Am Acad Ophthalmol, 2004-
29. External Examiner, MSc program, Chinese University of Hong Kong, 2006-2007
30. External Assessor, Vilnius University, Lithuania, 2007 –
31. Heed Award Committee, 2011 -

PUBLICATIONS

1. Ritch R, Philpott CW. Repeating particles associated with an electrolyte-transport membrane. *Exp Cell Res.* 1969;55:17-24.
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694. Xin D, Talamini CL, Raza AS, De Moraes GV, Greenstein VC, Liebmann JM, Ritch R, Hood DC: Hypodense regions ("Holes") are seen in the retinal nerve fiber layer of the frequency-domain OCT scans of glaucoma patients and glaucoma suspects. Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 2, 2011.
695. Nezgoda JT, Park SC, Kiumehr S, Teng CC, Tello C, Liebmann JM, Ritch R: Enhanced depth imaging optical coherence tomography of deep optic nerve complex structures in high myopia compared to low myopia. Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 2, 2011.
696. Demirel S, De Moraes CG, Gardiner SK, Liebmann JM, Cioffi GA, Ritch R, Gordon MO, Kass MA: Rates of visual field change in eyes with optic disc hemorrhage in the Ocular Hypertension Treatment Study. Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 2, 2011.
697. Trubnik V, Ren R, Sripsema N, Dorairaj SK, De Moraes CG, Park SK, Teng C, Rosen RB, Tello C, Ritch R: Comparison of retinal blood flow velocities in normal tension glaucoma (NTG) and high tension glaucoma (HTG) using the retinal functional imager (RFI). Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 3, 2011.
698. Park SC, Kiumehr S, Dorairaj S, Teng CC, Tello C, Liebmann JM, Ritch R: In-vivo, 3-dimensional imaging of the lamina cribrosa horizontal central ridge in normals and lamina cribrosa deformation in glaucoma.

- Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 3, 2011.
699. Kiumehr S, Park SC, Dorairaj S, Teng CC, Tello C, Liebmann JM, Ritch R: Spatial consistency between focal lamina cribrosa defects, retinal nerve fiber layer loss and glaucomatous visual field deficits. Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 3, 2011.
700. Ragusa N, De Moraes GV, Tello C, Ritch R, Liebmann JM: The effect of uncomplicated cataract extraction on rates of visual field sensitivity change measured with automated pointwise linear regression analysis in glaucoma patients. Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 4, 2011.
701. Smith SD, Radcliffe NM, Syed ZA, De Moraes GV, Park SC, Liebmann JM, Ritch R: Detection of glaucoma progression by traditional and alternation Flicker review of stereo disc photographs. Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 4, 2011.
702. Song CE, De Moraes CG, Forchheimer I, Prata TS, Tello C, Ritch R, Liebmann JM: Caution when assessing risk of conversion to glaucoma in ocular hypertensive patients: the role of risk variability over time. Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 4, 2011.
703. Teng CC, De Moraes CV, Park SC, Tello C, Ritch R, Liebmann JM: Baseline CSLO optic nerve data and VF progression in treated glaucoma. Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 4, 2011.
704. Radcliffe NM, De Moraes GV, Syed ZA, Ehrlich JR, Park SC, Smith SD, Liebmann JM, Ritch R: Parapapillary retinal blood vessel movement is associated with progressive glaucoma. Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 4, 2011.
705. De Moraes CG, Park SC, Teng CC, Tello C, Nemiroff J, Ritch R, Liebmann JM: Glaucomatous optic disc changes predict more rapid rates of visual field progression in treated patients. Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 4, 2011.
706. Castillejos AR, Arata XA, Kiumehr S, Dorairaj SK, De Moraes CG, Liebmann JM, Ritch R: Sequential imaging of Schlemm's canal and the collector channels in normal and POAG eyes. Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 4, 2011.
707. Arata XA, De Moraes GV, Teng CC, Tello C, Liebmann JM, Ritch R: Clinical characteristics and rates of visual field progression in normal-tension and exfoliative high-tension glaucoma patients with optic disc hemorrhages. Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 4, 2011.
708. Nemiroff J, De Moraes CG, Teng CC, Park SC, Tello C, Ritch R, Liebmann JM: Inter-observer agreement in detecting glaucomatous progression using stereophotography. Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 4, 2011.
709. Olawoye O, Ashaye A, Teng C, Liebmann JM, Ritch R, Ajayi BGK: Exfoliation syndrome (XFS) in Nigeria. Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 4, 2011.
710. Dorairaj S, Park SC, Kiumehr S, Teng CC, Tello C, Liebmann JM, Ritch R: Inter-eye comparison of the morphology and position of the lamina cribrosa in subjects with unilateral glaucomatous visual field loss. Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 4, 2011.
711. Ghobraiel SR, De Moraes CG, Ritch R, Liebmann JM: PROGRESSOR vs. glaucoma progression analysis (GPA2) to detect visual field (VF) progression in treated glaucoma patients. Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 4, 2011.
712. Hayes DD, Teng CC, de Moraes CG, Tello C, Liebmann JM, Ritch R: Corneal hysteresis and beta-zone parapapillary atrophy. Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 5, 2011.
713. Albukh T, Castillejos AR, Kiumehr S, Dorairaj SK, De Moraes CG, Liebmann JM, Ritch R: Combined radial

- and longitudinal imaging of Schlemm's canal in eyes with angle-closure using anterior segment Fourier-domain OCT (ASFD OCT) Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 5, 2011.
714. Ketner, Jr. S, De Moraes CG, Ketner S, Teng CC, Ehrlich JR, Raza AS, Liebmann JM, Ritch R, Hood DC: Beta-zone parapapillary atrophy (BPPA) and multifocal visual evoked potentials (mfVEP) in eyes with glaucomatous optic neuropathy (GON). Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 5, 2011.
715. Ren R, Ding J, Wang N, de Moraes G, Jonas JB, Teng C, Ritch R: Clinical signs and characteristics of exfoliation syndrome (XFS) and exfoliative glaucoma (XFG) in Northern China. Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 2011.
716. Folgar FA, De Moraes GV, Liebmann CA, Ritch R, Liebmann JM: Visual field progression outcomes in glaucoma subtypes. Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 2011.
717. Potential biomarkers in normal-tension glaucoma. ARVO-Pfizer, Fort Lauderdale, FL, May, 2011.
718. Treatment of exfoliative glaucoma and its potential prevention, Nadi al Bassar Congress, Tunis, Tunisia, June 4, 2011.
719. New concepts and systemic abnormalities in normal-tension glaucoma. Nadi al Bassar Congress, Tunis, Tunisia, June 4, 2011.
720. Castillejos AR, Kiumehr S, Park SC, Liebmann JM, Ritch R: In vivo imaging of the age-related changes of the trabecular pathway using anterior segment Fourier-domain OCT. World Glaucoma Congress, Paris, France, June 30, 2011.
721. Park SC, Kiumehr S, Dorairaj S, Teng CC, Tello C, Liebmann JM, Ritch R: In vivo 3D imaging of normal lamina cribrosa structures including horizontal central ridge and lamina cribrosa deformation in glaucoma. World Glaucoma Congress, Paris, France, June 30, 2011.
722. You JY, Park SC, Kiumehr S, Teng CC, Liebmann JM, Ritch R: Acquired pit of the optic nerve: tip of the iceberg. Am Acad Ophthalmol, Orlando, FL, 2011.

NAMED LECTURES

1. PIGMENTARY GLAUCOMA. First Annual John Roche, MD, Memorial Lecture. Winthrop University Med Ctr, Mineola, NY, Sept 3, 1985.
2. EXFOLIATION SYNDROME. Charimet Kanchararanya Memorial Lecture, Fifth Annual Bangkok Ophthalmologic Congress Bangkok, Thailand, Jan 5, 1989.
3. WHAT IS GLAUCOMA? Charles H. May Memorial Lecture, New York Academy of Medicine, April 15, 1991.
4. RETHINKING GLAUCOMA: A NEW BEGINNING. Arthur J. Bedell Memorial Lecture, 1995 Wills Eye Hospital Annual Conference, Philadelphia, PA, March 16, 1995.
5. NEW INSIGHTS INTO PIGMENTARY GLAUCOMA: John Edwin Brown Memorial Lecture, Ohio State University Postgraduate Meeting, Columbus, Ohio, March 1, 1996.
6. GLAUCOMA: NEW CONCEPTIONS, NEW DIRECTIONS. The Schoenberg Memorial Lecture, Dept Ophthalmol Vis Sci UIC Eye Center Glaucoma Symposium, Chicago, IL, May 15, 1996.
7. GLAUCOMA: NEW DEFINITIONS, NEW CONCEPTS, NEW APPROACHES. The Schlaegel Lecture, Univ Indiana School of Medicine, Indianapolis, Indiana, Sept. 6, 1996
8. GLAUCOMA: PAST, PRESENT, AND FUTURE. Gerasimos Frenimopoulos Memorial Lecture. Hellenic Glaucoma Congress, Athens, Greece, April 5, 1997.
9. THE NEW, NEW GLAUCOMA: TACKLING THE OPTIC NERVE. Joseph M. Bryan Lecture, Duke University Eye Center, Durham, NC, Sept 6, 1997.
10. GLAUCOMA: PAST, PRESENT, AND FUTURE. Roger P Mason, Sr, MD Memorial Lecture, Howard University, Washington DC, Sept. 29, 1997.
11. NEUROPROTECTION NOW - The Abraham S. Ticho Lecture, International Glaucoma Congress, Jerusalem, Israel, March 16, 1998.
12. NEUROPROTECTION NOW - The Anagnostakis-Trantas Lecture, Hellenic Glaucoma Congress, Athens, Greece, April 3, 1998.
13. EXFOLIATION SYNDROME THEN AND NOW - The Sanford Gifford, Jr., Memorial Lecture, Chicago Ophthalmologic Society, Chicago, May 27, 1998.
14. FUTURE DIRECTIONS IN GLAUCOMA – The Annie Wong Lecture, Chinese University of Hong Kong, December 13, 1999.
15. ANGLE-CLOSURE GLAUCOMA: MECHANISMS AND TREATMENT – The Professor Arthur Lim Lecture, Asia-Pacific Society of Eye Genetics, Hong Kong, Feb 4, 2001.
16. HERBS, POTIONS, AND INCANTATIONS: THE ROLE OF COMPLEMENTARY AND ALTERNATIVE MEDICINE IN THE TREATMENT OF GLAUCOMA. The AGS Subspecialty Day Lecture in Honor of M. Bruce Shields, MD. Am Acad Ophthalmol, New Orleans, LA, November 9, 2001.
17. EXFOLIATION SYNDROME AND EXFOLIATIVE GLAUCOMA. King Khaled Memorial Lecture, Scientific meeting of the Saudi Ophthalmological Society, Riyadh, Saudi Arabia, March 4, 2003.
18. RESURRECTING THE FAILING FILTER. Sek-Jin Chew Memorial Lecture, Fourth Congress, Asia-Oceanic Glaucoma Society, Hong Kong, PRC, Oct 1, 2003.

19. EXFOLIATION SYNDROME. Irving Leopold Lecture, Irvine, CA, Feb 20, 2004.
20. EXFOLIATION SYNDROME, A SYSTEMIC BIOCHEMICAL DISEASE. Francis Proctor Memorial Lecture, Univ. California, San Francisco, Dec. 2, 2005.
21. EXFOLIATION SYNDROME: NEW INSIGHTS, NEW APPROACHES. Julius Silver Lecture, Manhattan Eye, Ear, and Throat Hospital, New York, NY April 4, 2006.
22. DIRECTED THERAPY FOR TRABECULAR BLOCKAGE. Irving Leopold Lecture, Mount Sinai School of Medicine, Sept. 8, 2006.
23. ROBERT N. SHAFFER LECTURE: GLAUCOMA – OCULAR MANIFESTATION OF SYSTEMIC DISEASE. Am. Acad. Ophthalmol, New Orleans, LA, Nov 12, 2007.
24. EXFOLIATION SYNDROME: MORE THAN MEETS THE EYE - New York Medical College Dean's Distinguished Research Award Lecture, Valhalla, NY, Jan 16, 2008.
25. EXFOLIATION SYNDROME: NEW APPROACHES TO A POTENTIALLY CURABLE DISEASE – Seventeenth American Glaucoma Society Lecture, Washington, DC, March 7, 2008.
26. EXFOLIATION SYNDROME: BEYOND GLAUCOMA – Robert A. Herbst Lecture, Connecticut Society of Eye Physicians, Hartford, CT, June 6, 2008.
27. EXFOLIATION SYNDROME: NEW APPROACHES TO A POTENTIALLY CURABLE DISEASE – Morton Grant Memorial Lecture, Tufts New England Medical Center, Boston, MA, June 13, 2008
28. TRANSLATIONAL NANOTECHNOLOGY AND OPHTHALMOLOGY - TKC Liu Memorial Lecture, World Ophthalmology Congress, Hong Kong, July 1, 2008.
29. EXFOLIATION SYNDROME AND EXFOLIATIVE GLAUCOMA: IMPLICATIONS FOR NANOMEDICINE. ST Huang-Chan Memorial Lecture, Hong Kong University, June 27, 2008.
30. EXFOLIATION SYNDROME: BEYOND THE EYE. Optometric Glaucoma Society Honoree Lecture, Anaheim, CA, Oct 22, 2008.
31. NORMAL-TENSION GLAUCOMA AS A NOCTURNAL DISORDER: Von Graefe Lecture. Asia-Pacific Acad Ophthalmol, Bali, Indonesia, May 14-17, 2009.
32. EXFOLIATION SYNDROME – A POTENTIALLY CURABLE DISEASE. Prevention of Blindness Shield Lecture, Saudi Ophthalmological Society, Riyadh, Saudi Arabia, March 1, 2010.
33. SLEEP DISORDERS AND GLAUCOMA. THE VON GRAEFE LECTURE. Asia-Pacific Academy of Ophthalmology, Beijing, China, Sept. 17, 2010

ORAL PRESENTATIONS TO LEARNED SOCIETIES, COURSES, AND MEETINGS

1. LASER IRIDECTOMY. Brookdale Med Ctr, Brooklyn, NY, June 21, 1978.
2. DIAGNOSTIC TECHNIQUES IN CHRONIC ANGLE CLOSURE. Continuing Medical Education Course, Edward S Harkness Eye Inst, New York, NY, Dec 2, 1978.
3. THE SECONDARY GLAUCOMAS. Ophthalmic Basic and Clinical Review, Mount Sinai School of Medicine, New York, NY, Jan 14, 1979.
4. LASER IRIDECTOMY. St Luke's Med Ctr, New York, NY, March 6, 1979.
5. INITIAL EVALUATION AND TREATMENT OF OPHTHALMOLOGIC EMERGENCIES. The Joel Hartley Memorial Symposium, Mt Sinai Sch Med, New York, NY, Mar 24, 1979.
6. VALVE IMPLANTATION IN NEOVASCULAR GLAUCOMA. Glaucoma Update - 1979, Eye Institute of New Jersey, Newark, NJ, May 19,1979.
7. TREATMENT OF APHAKIC GLAUCOMA. Glaucoma Update - 1979, Eye Institute of New Jersey, Newark, NJ, May 19,1979 .
8. CONSIDERATIONS IN SECONDARY ANGLE-CLOSURE GLAUCOMA. Glaucoma Update - 1979, Eye Institute of New Jersey, Newark, NJ, May 19,1979
9. INTRODUCTION TO GLAUCOMA. Mt Sinai Sch Med, New York, NY, Sept 4, 1979
10. EYE FINDINGS IN NEUROFIBROMATOSIS. Neurofibromatosis Fdn, New York, NY, Sept 11, 1979
11. LASER IRIDECTOMY. Brooklyn and Long Island Chapter of the American College of Surgeons, New York, NY, Sept 19, 1979
12. INTRODUCTION TO GLAUCOMA. Mt Sinai Sch Med, New York, NY, Oct 29, 1979
13. LASER IRIDECTOMY. PROCEDURE AND PITFALLS - Am Acad Ophthalmol (Course) Nov, 1979
14. THE SECONDARY GLAUCOMAS - DIAGNOSIS AND MANAGEMENT. Am Acad Ophthalmol (Course with MB Shields, DG Campbell, DL Epstein). Lens-induced angle-closure glaucoma, Nov, 1979
15. VALVE IMPLANTATION IN GLAUCOMA. - Washington Univ Sch Med, St Louis Mo, Dec 1, 1979
16. LASER IRIDECTOMY. Downstate Med Ctr, Brooklyn, NY, Dec 4, 1979
17. TIMOLOL: AN OVERVIEW. Rockland Cty Ophthalmol Soc, Suffern, NY, Dec 4, 1979
18. VALVE IMPLANTS IN NEOVASCULAR GLAUCOMA. NYU Med Ctr, Jan 9, 1980
19. LASER SURGERY IN GLAUCOMA. US Naval Med Ctr, Bethesda, MD, Feb 15, 1980
20. EYE EMERGENCIES - MANAGEMENT IN THE FIELD. Joel Hartley Memorial Symposium, Mt Sinai Sch Med, Mar 22,1980
21. LASER APPLICATIONS IN ANTERIOR SEGMENT SURGERY. Nassau Acad Med, Mar 24, 1980
22. MEDICAL TREATMENT OF PRIMARY OPEN-ANGLE GLAUCOMA. Fairfield County Ophthalmol Soc, Bridgeport, CT, Apr 8, 1980

23. NEW MODALITIES IN THE SURGERY OF GLAUCOMA. New York Med Coll, Valhalla, NY, Apr 9, 1980
24. LASERS AND VALVE IMPLANTS IN GLAUCOMA. St. Luke's Med Ctr, New York, NY, Apr 21, 1980
25. VALVE IMPLANTATION IN GLAUCOMA. (Course) - Washington University School of Medicine, St. Louis, Missouri, Apr 27, 1980
26. TECHNIQUES OF LASER IRIDECTOMY. (Course) - Palo Alto, CA, May 17-18, 1980
27. VALVE IMPLANTATION IN GLAUCOMA. St. Vincent's Med Ctr, New York, NY, June 20, 1980
28. VALVE IMPLANTATION IN GLAUCOMA. (Course) - Mt Sinai Sch Med, New York, NY, Jun 22, 1980
29. GLAUCOMA AND CORNEAL DISEASE. Mt Sinai Sch Med, New York, NY, Sept 10, 1980
30. LENS-INDUCED ANGLE-CLOSURE. St Luke's Med Ctr, New York, New York, Sept 17, 1980
31. OCULAR HYPERTENSION, WHEN TO TREAT. Suffolk County Ophthalmol Soc, Commack, NY, Sept 24, 1980
32. OPHTHALMOLOGIC PROBLEMS IN NEUROFIBROMATOSIS. Second Annual Neuro-fibromatosis Foundation Symposium, Mt Sinai Sch Med, New York, NY, Sept 27, 1980
33. PUPILARY BLOCK GLAUCOMA IN APHAKIA. Am Acad Ophthalmol (Course with MB Shields, DG Campbell, DL Epstein) Lens-induced angle-closure glaucoma, Nov 4, 1980
34. VALVE IMPLANTATION IN GLAUCOMA. (Course) - Washington Univ Sch Med, St Louis, Missouri, Nov 1, 1980
35. LASER IRIDECTOMY - PROCEDURE AND PITFALLS. Am Acad Ophthalmol (Course) Nov 7, 1980
36. PUPILLARY BLOCK GLAUCOMA: DIAGNOSIS AND TREATMENT. Beth Israel Medical Center, New York, NY, Dec 17, 1980
37. TECHNIQUES OF LASER SURGERY IN GLAUCOMA. Hempstead General Hospital, Hempstead, Long Island, NY, March 13, 1981
38. LASER TREATMENT OF GLAUCOMA. Lenox Hill Med Ctr, New York, NY, Apr 1, 1981
39. TREATMENT OF DISLOCATED LENSES. New York Eye & Ear Infirmary, April 7, 1981
40. MESODERMAL DYSGENESIS. New York Eye & Ear Infirmary, April 7, 1981
41. DIAGNOSIS AND TREATMENT OF GLAUCOMA. Chester Cty Hosp, West Chester, Pa, Apr 10, 1981
42. LASER IRIDECTOMY: TECHNIQUE AND PRACTICE (Course). Mt Sinai Sch Med, New York, NY, May 16, 1981
43. VALVE IMPLANTATION IN GLAUCOMA. Montefiore Medical Ctr, George Wise Annual Memorial Conference, June 5, 1981
44. VALVE IMPLANTATION IN GLAUCOMA (Course). Mt Sinai Sch Med, New York, NY, June 6, 1981
45. LASER TREATMENT OF OPEN-ANGLE GLAUCOMA. Downstate Med Ctr, Brooklyn, NY, Aug 26, 1981
46. TECHNIQUES OF LASER TREATMENT IN GLAUCOMA. University of Amsterdam, Amsterdam, Netherlands, Sept 12, 1981

47. LASER TREATMENT OF OPEN-ANGLE GLAUCOMA. Medical Univ Aachen, Aachen, Germany, Sept 14, 1981
48. LASER TREATMENT OF GLAUCOMA. West-End Klinikum, Berlin, West Germany, Sept 16, 1981
49. LASER TREATMENT OF OPEN-ANGLE GLAUCOMA. Symposium: Basic Aspects of Glaucoma Research. University of Erlangen/Nürnberg, West Germany, Sept 18, 1981
50. UPDATE ON THE MANAGEMENT OF GLAUCOMA. Bangor, Maine, Sept 30, 1981
51. ANTERIOR SEGMENT PHOTOCOAGULATION. NY Eye & Ear Infirmary, New York, NY, Oct 2, 1981
52. THE MANAGEMENT OF GLAUCOMA PRIOR TO SURGERY. Harkness Eye Institute. Columbia Univ Coll Physicians and Surgeons, New York, NY, Oct 20, 1981
53. LASER IRIDECTOMY - PROCEDURE AND PITFALLS. Am Acad Ophthalmol (Course), Atlanta, GA, Nov 3, 1981
54. ANGLE-CLOSURE GLAUCOMA IN APHAKIA. Am Acad Ophthalmol (Course) The Secondary Glaucomas, Atlanta, GA, Nov 4, 1981
55. UPDATE ON THE MANAGEMENT OF GLAUCOMA. Rhode Island Ophthalmol Soc, Providence, RI, Nov 12, 1981
56. PUPILLARY BLOCK. Brookdale Med Ctr, Brooklyn, NY, Nov 17, 1981
57. LASER TREATMENT OF GLAUCOMA. Univ Philippines, Manila, Philippines, Dec 7, 1981
58. LASER TREATMENT OF GLAUCOMA. Panamanian Ophthalmologic Society, Panama City, Panama, January 29, 1982
59. INDICATIONS AND COMPLICATIONS OF LASER TRABECULOPLASTY. Symposium on Laser Trabeculoplasty, Harkness Eye Institute, New York, NY, Feb 6, 1982
60. LASER IRIDECTOMY. Booth Memorial Hospital, Queens, NY, March 2, 1982
61. WORKSHOP ON THE TREATMENT OF GLAUCOMA (Course). Am Soc Contemp Ophthalmol, Orlando, FL, March 15, 1982
62. WORKSHOP ON NEOVASCULAR GLAUCOMA (Course). Am Soc Contemp Ophthalmol, Orlando, FL, March 16, 1982
63. MANAGEMENT OF ANGLE-CLOSURE GLAUCOMA. Brooklyn Ophth Soc, Brooklyn, NY, May 10, 1982
64. LASER TRABECULOPLASTY. Monmouth Med Ctr, Monmouth, NJ, May 11, 1982
65. LASER TRABECULAR PHOTOCOAGULATION IN SECONDARY GLAUCOMAS, New York Eye and Ear Infirmary Ann Clin Conf, New York, NY, May 13, 1982
66. LASER IRIDECTOMY (Course). Mt Sinai Sch Med, New York, NY, June 5, 1982
67. LASER TREATMENT OF GLAUCOMA. Philippine Acad Ophthalmol, Philippine Gen Hosp, Manila, Philippines, July 5, 1982
68. THE SECONDARY GLAUCOMAS. Ramathibodi Hospital, Royal Mahidol University, Bangkok, Thailand, July 8, 1982
69. TREATMENT OF ANGLE-CLOSURE GLAUCOMA. Thailand Ophthalmol Soc, Eye, Ear, Nose and Throat Hospital, Bangkok, Thailand, July 9, 1982

70. NEW TECHNIQUES IN LASER TREATMENT OF GLAUCOMA. Reading, Pa, Sept 15, 1982.
71. LASER TRABECULOPLASTY IN SECONDARY GLAUCOMAS. Annual Update in Ophthalmology, Beth Israel Med Ctr, Sept. 29, 1982.
72. ANGLE-CLOSURE GLAUCOMA. New York Eye and Ear Infirmary Argon and Krypton Laser Course, New York, NY, Oct 1, 1982
73. OPEN-ANGLE GLAUCOMA. New York Eye and Ear Infirmary Argon and Krypton Laser Course, New York, NY, Oct 1, 1982.
74. LASER IRIDECTOMY AND TRABECULOPLASTY: PROCEDURE AND PITFALLS (Course). Am Acad Ophthalmol, San Francisco, CA, Nov 1, 1982.
75. LASER TREATMENT OF SECONDARY GLAUCOMAS (Course). Am Acad Ophthalmol, San Francisco, CA, Nov 3, 1982
76. NEW TECHNIQUES IN LASER TREATMENT OF GLAUCOMA. New York University Med Ctr, New York, NY, Nov 17, 1982
77. PIGMENTARY GLAUCOMA. Manhattan Eye, Ear and Throat Hosp, New York, NY, Nov 22, 1982
78. APPROACHING THE SECONDARY GLAUCOMAS. Lenox Hill Med Ctr, New York, NY, Dec 2, 1982
79. LASER TREATMENT OF GLAUCOMA. Am Soc Ophthalmic Reg Nurses, New York, NY, Jan 26, 1983
80. TREATMENT OF ANGLE-CLOSURE GLAUCOMA. New York Eye and Ear Infirmary, New York, NY, Feb 14, 1983
81. TREATMENT OF ANGLE-CLOSURE GLAUCOMA. Francis P Guida, MD, Memorial Symposium, St Raphael's Med Ctr, New Haven, CT, Feb 26, 1983
82. TECHNIQUES OF LASER IRIDECTOMY. Francis P Guida, MD, Memorial Symposium, St Raphael's Med Ctr, New Haven, CT, Feb 26, 1983
83. CURRENT CONTROVERSIES IN LASER TRABECULOPLASTY. Francis P Guida, MD, Memorial Symposium, St Raphael's Med Ctr, New Haven, CT, Feb 26, 1983
84. LASER TRABECULOPLASTY IN EXFOLIATION SYNDROME. Am Soc Contemp Ophthalmol, Miami, FL, March 9, 1983
85. SECONDARY AND CONGENITAL GLAUCOMA (Course). Am Soc Contemp Ophthalmol, Miami, FL, March 9, 1983
86. LASER TREATMENT OF GLAUCOMA (Course). Am Soc Contemp Ophthalmol, Miami, FL, March 9, 1983
87. LASER TRABECULOPLASTY IN SECONDARY GLAUCOMAS. Asia-Pacific Acad Ophthalmol, Hong Kong, March 14, 1983
88. WORKSHOP ON LASER TREATMENT OF GLAUCOMA (Course). Asia-Pacific Acad Ophthalmol, Hong Kong, March 15, 1983
89. LASER TRABECULOPLASTY IN PRIMARY AND SECONDARY GLAUCOMAS. Far East Glaucoma Symposium, Taipei, Taiwan, Republic of China, March 20, 1983
90. THE PRESENT STATUS OF LASER TREATMENT OF GLAUCOMA. Ramathibodi Hospital, Bangkok, Thailand, March 22, 1983

91. TREATMENT OF ANGLE-CLOSURE GLAUCOMA. La-Miss O & O Soc, Biloxi, Miss, Apr 29, 1983
92. LASER TRABECULOPLASTY IN PRIMARY AND SECONDARY GLAUCOMAS. La-Miss O & O Soc, April 30, 1983
93. LASER IRIDOPLASTY. 56th Ann NY Eye & Ear Infirmary Clin Conf, New York, NY, May 12, 1983
94. LASER IRIDECTOMY IN BLUE IRIDES. Ophthalmic Laser Surg Soc, New York, NY, May 17, 1983
95. TECHNIQUES OF LASER SURGERY: A practical course - New York Eye and Ear Infirmary, New York, NY, June 11, 1983
96. MANAGEMENT OF ANGLE-CLOSURE GLAUCOMA. Univ Texas Med Ctr, Galveston, TX, Jun 16, 1983
97. PIGMENTARY GLAUCOMA. Westchester Med Soc, Purchase, NY, Sept 13, 1983
98. GLAUCOMA AND PSEUDOPHAKIA. Intraocular Lens Society, New York, NY, Sept 15, 1983
99. APHAKIC PUPILLARY BLOCK. Ophthalmic Laser Surgical Society, New York, NY, Sept 20, 1983
100. PIGMENTARY GLAUCOMA. New York Eye & Ear Infirmary, New York, NY, Sept 21, 1983
101. TECHNIQUES OF LASER SURGERY: A PRACTICAL COURSE. New York Eye & Ear Infirmary, New York, NY, Sept 24, 1983
102. ANGLE-CLOSURE GLAUCOMA. Argon, Krypton and YAG Laser Course, New York Eye & Ear Infirmary, New York, NY, Oct 14, 1983
103. OPEN ANGLE GLAUCOMA. Argon, Krypton and YAG Laser Course, New York Eye & Ear Infirmary, New York, NY, Oct 14, 1983
104. PIGMENTARY GLAUCOMA. Ophthalmology Audio Tape, Oct, 1983
105. LASER AND SURGICAL TREATMENT OF SECONDARY GLAUCOMAS (Course). Am Acad Ophthalmol, Chicago, IL, Nov 1, 1983
106. LASER IRIDECTOMY AND TRABECULOPLASTY: PROCEDURE AND PITFALLS (Course). Am Acad Ophthalmol, San Francisco, CA, Nov 3, 1983
107. APHAKIC PUPILLARY BLOCK. Dept Ophthalmol, Vanderbilt Univ Sch Med, Nashville, Tenn, Nov 10, 1983
108. PERIPHERAL IRIDOPLASTY. Nashville Acad Ophthalmol, Nashville, Tenn, Nov 10, 1983
109. ANGLE-CLOSURE GLAUCOMA. Univ Fla, Gainesville, FL, Dec 8, 1983
110. APHAKIC PUPILLARY BLOCK. Univ Fla, Gainesville, FL, Dec 9, 1983
111. APHAKIC PUPILLARY BLOCK. St Vincent's Med Ctr, New York, NY, Dec 16, 1983
112. TECHNIQUES OF LASER SURGERY. A practical course. New York Eye and Ear Infirmary, New York, NY, Feb 4, 1984
113. PSEUDOPHAKIC PUPILLARY BLOCK. Atlanta Ophthalmol Soc, Atlanta, GA, Feb 16, 1984
114. PERIPHERAL IRIDOPLASTY. Dept Ophthalmol, Emory Univ Sch Med, Atlanta, GA, Feb 17, 1984
115. LASER TREATMENT OF GLAUCOMA (workshop). Am Soc Contemp Ophthalmol, Orlando, FL, March 5, 1984

116. LASER IRIDOPLASTY: NYU Med Ctr, New York, NY, Oct 3, 1984
117. LASER TREATMENT OF ANGLE-CLOSURE GLAUCOMA. New York Eye and Ear Infirmary Laser and Angiography Courses, New York, NY, Oct 12,1984
118. LASER TREATMENT OF OPEN-ANGLE GLAUCOMA. New York Eye and Ear Infirmary Laser and Angiography Courses, New York, NY, Oct 12,1984
119. LASER IRIDOPLASTY, Ophthalmic Council on Higher Learning, Atlanta, Nov 12, 1984
120. ADVANCED TECHNIQUES IN LASER SURGERY FOR GLAUCOMA (M Wand, R Ritch, MB Shields) (Course). Am Acad Ophthalmol, Atlanta, GA, Nov 13,1984
121. FUNDAMENTALS OF LASER TREATMENT OF GLAUCOMA (R Ritch, SM Podos) (Course) - Am Acad Ophthalmol, Atlanta, GA, Nov 14,1984
122. LASER AND SURGICAL TREATMENT OF SECONDARY GLAUCOMAS (MB Shields, R Ritch, M Wand) (Course). Am Acad Ophthalmol, Atlanta, GA, Nov 15, 1984
123. LASER TREATMENT OF GLAUCOMA (workshop). Am Soc Contemp Ophthalmol, Las Vegas, NV, Dec 1, 1984
124. Ritch R: Plateau iris. Am Soc Contemp Ophthalmol, Las Vegas, NV, Dec 1, 1984
125. Ritch R: Laser sphincterotomy. Bangkok Ophthalmol Congress, Bangkok, Thailand, Jan 7, 1985
126. DIAGNOSIS AND MANAGEMENT OF GLAUCOMA. Squibb Institute, Princeton, NJ, February 26,1985
127. PIGMENTARY GLAUCOMA. Scheie Eye Institute, Philadelphia, PA, March 8, 1985
128. ANGLE-CLOSURE GLAUCOMA. Scheie Eye Institute, Philadelphia, PA, March 9,1985
129. CONGENITAL GLAUCOMA. NY Eye & Ear Infirmary Ann Clin Conf, New York, NY, Mar 28,1985
130. ADVANCED TECHNIQUES OF LASER THERAPY (Course). New York Eye and Ear Infirmary, New York, NY, Apr 20,1985
131. GLAUCOMA AFTER TRAUMA. New York Eye and Ear Infirmary, New York, NY, Aug 6,1985
132. CONGENITAL GLAUCOMA. Thailand Ophthalmologic Society, Bangkok, Thailand, Aug 30,1985
133. PIGMENTARY GLAUCOMA. Thailand Ophthalmologic Society, Bangkok, Thailand, Aug 30,1985
134. PEARLS, PROGRESS, AND PROBLEMS IN GLAUCOMA (R Ritch, P Palmberg) (Course) Am Acad Ophthalmol, San Francisco, CA, Oct 1,1985
135. ADVANCED TECHNIQUES IN LASER SURGERY FOR GLAUCOMA (M Wand, R Ritch, MB Shields, R Steinert) (Course). Am Acad Ophthalmol, San Francisco, CA, Oct 3, 1985
136. NEW DEVELOPMENTS IN GLAUCOMA. Long Island Ophthalmol Soc, Westbury, NY, Oct 7,1985
137. 5-FLUOROURACIL IN FILTRATION SURGERY. New York, NY, Oct 24,1985
138. RECENT DEVELOPMENTS IN GLAUCOMA MANAGEMENT. Brooklyn Ophthalmol Soc, Brooklyn, NY, Oct 28,1985
139. INCOMPLETE PLATEAU IRIS SYNDROME. New York Eye & Ear Annual Laser and Angiography Course, Nov 15, 1985

140. 5-FLUOROURACIL IN GLAUCOMA SURGERY. New York Eye & Ear Annual Laser and Angiography Course, Nov 15, 1985
141. LASER SPHINCTEROTOMY. New York Eye & Ear Annual Laser and Angiography Course, Nov 15, 1985
142. Ritch R: 5-Fluorouracil and trabeculectomy, 2d Bangkok Ophthalmologic Symposium, Bangkok, Thailand, Jan 3, 1986
143. Ritch R: Pseudophakic pupillary block, 2d Bangkok Ophthalmologic Symposium, Bangkok, Thailand, Jan 3, 1986
144. DEVELOPMENTS IN GLAUCOMA SURGERY. College of Physicians of Philadelphia, Philadelphia, PA, Jan 15, 1986
145. THE ROLE OF PIGMENT IN THE PATHOGENESIS OF GLAUCOMA. St. Luke's Med Ctr, New York, NY, Feb 3, 1986
146. THE ROLE OF PIGMENT IN THE PATHOGENESIS OF GLAUCOMA. Lenox Hill Med Ctr, New York, NY, Feb 6, 1986
147. SECONDARY ANGLE-CLOSURE GLAUCOMA. Tokyo Univ, Tokyo, Japan, Mar 12, 1986
148. PERIPHERAL IRIDOPLASTY. Juntendo Univ, Tokyo, Japan, Mar 12, 1986
149. MANAGEMENT OF ANGLE-CLOSURE GLAUCOMA. Osaka Univ, Osaka, Japan, Mar 14, 1986
150. 5-FLOUROURACIL IN GLAUCOMA FILTRATION SURGERY. 59th Annual New York Eye and Ear Infirmary Clinical Conference, New York, NY, May 16, 1986
151. PSEUDOEXFOLIATION SYNDROME. St. Vincent's Med Ctr, New York, NY, June 13, 1986
152. PERIPHERAL IRIDOPLASTY. National Med Assoc, New York, NY, July 20, 1986
153. CONGENITAL GLAUCOMA. Bangkok Ophthalmol Soc, Royal Mahidol Univ, Bangkok, Thailand, Aug 20, 1986
154. ADVANCED TECHNIQUES IN LASER SURGERY FOR GLAUCOMA (M Wand, R Ritch, MB Shields, R Steinert) (course). Am Acad Ophthalmol, San Francisco, CA, Nov 10, 1986
155. PEARLS, PROGRESS, AND PROBLEMS IN GLAUCOMA (R Ritch, P Palmberg) (Course) Am Acad Ophthalmol, San Francisco, CA, Nov 12, 1986
156. NEW DIAGNOSTIC CRITERIA IN SECONDARY GLAUCOMA AS RELATED TO LASER THERAPY, New Jersey Chapter, Am Coll Surgeons, Parsippany, NJ, Dec 6, 1986
157. LENS-INDUCED ANGLE CLOSURE GLAUCOMA. New York Intraocular Lens Implant Soc, New York, NY, March 5, 1987
158. PSEUDOEXFOLIATION SYNDROME. Manhattan Eye, Ear & Throat Hosp, New York, NY, Mar 9, 1987
159. THE EPIDEMIOLOGY OF GLAUCOMA SUBTYPES AND THEIR RELEVANCE. Beth Israel Med Ctr, New York, NY, March 18, 1987
160. ARGON LASER PERIPHERAL IRIDOPLASTY. Canadian Ophthalmological Society Working Party, Montreal, Que, June 20, 1987
161. PLATEAU IRIS. Canadian Ophthalmological Society Working Party, Montreal, Que, June 20, 1987

162. PSEUDOEXFOLIATION SYNDROME. Malaysian Ophthalmologic Society, Kuala Lumpur, Kingdom of Malaysia, Aug 31, 1987
163. TREATMENT OF ANGLE-CLOSURE GLAUCOMA. Malaysian Ophthalmologic Society, Kuala Lumpur, Kingdom of Malaysia, Aug 31, 1987
164. PIGMENTARY GLAUCOMA. State University of New York, Syracuse, NY, Sept 21, 1987
165. TREATMENT OF ANGLE-CLOSURE GLAUCOMA. State University of New York, Syracuse, NY, Sept 21, 1987
166. PSEUDOEXFOLIATION SYNDROME. State University of New York, Syracuse, NY, Sept 21, 1987
167. CONGENITAL GLAUCOMA. Ophthalmologic Society of Puerto Rico, Dorado, PR, Oct 10, 1987
168. PIGMENTARY GLAUCOMA. Ophthalmologic Society of Puerto Rico, Dorado, PR, Oct 11, 1987
169. LASER IRIDOPLASTY. Ophthalmologic Society of Puerto Rico, Dorado, PR, Oct 12, 1987
170. GLAUCOMA ROUND TABLE, New York Acad Med, Oct 19, 1987
171. UPDATE ON GLAUCOMA MANAGEMENT. Queens Ophthalmol Soc, Queens, N.Y., Oct 26, 1987
172. LASER DIDACTIC (course). Am Acad Ophthalmol, Nov 10, 1987
173. ADVANCED LASER TECHNIQUES IN GLAUCOMA (course). Am Acad Ophthalmol, Nov 11, 1987
174. CONGENITAL GLAUCOMA. Greater New York Ophthalmol Review Course, New York, Feb 15, 1988
175. NEW DIAGNOSTIC CRITERIA IN GLAUCOMA AND THEIR CLINICAL RELEVANCE. Winthrop University, Mineola, NY, March 1, 1988
176. LASERS IN GLAUCOMA, 1988. Pan-American Ophthalmol Congress, Orlando, FL, May 29, 1988
177. PSEUDOEXFOLIATION SYNDROME. Gifu Univ School of Medicine, Gifu, Japan, Aug 19, 1988
178. ARGON LASER TRABECULOPLASTY. Tun Hussein Onn Eye Hospital, Kuala Lumpur, Malaysia, Sept 1, 1988
179. SURGICAL DECISIONS IN GLAUCOMA. Workshop on High Technology in Glaucoma surgery. European Congress of Ophthalmology, Brussels, Belgium, September, 1988
180. FINE POINTS OF FILTRATION SURGERY. Workshop on High Technology in Glaucoma surgery. European Congress of Ophthalmology, Brussels, Belgium, September, 1988
181. MANAGEMENT OF THE FAILING FILTER. Workshop on High Technology in Glaucoma surgery. European Congress of Ophthalmology, Brussels, Belgium, September, 1988
182. FLAT ANTERIOR CHAMBERS. Workshop on High Technology in Glaucoma surgery. European Congress of Ophthalmology, Brussels, Belgium, September, 1988
183. GLAUCOMA SURGERY - THE FUTURE. Workshop on High Technology in Glaucoma surgery. European Congress of Ophthalmology, Brussels, Belgium, September, 1988
184. PIGMENTARY GLAUCOMA. Montefiore Med Ctr, Bronx, NY, Feb 6, 1989.
185. EXFOLIATION SYNDROME. Am Acad Ophthalmol - Southern Regional Update Course, Miami, Fla, March 3, 1989

186. IRIDOPLASTY - WIDENING INDICATIONS. Am Acad Ophthalmol - Southern Regional Update Course, Miami, Fla, March 3, 1989
187. COMBINED CATARACT EXTRACTION AND TRABECULECTOMY. Am Acad Ophthalmol - Southern Regional Update Course, Miami, Fla, March 3, 1989
188. COMBINED CATARACT EXTRACTION AND TRABECULECTOMY. NY Ophthalmol Soc, Mar 13, 1989.
189. CONGENITAL GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, March 28, 1989
190. ANGLE-CLOSURE GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, March 28, 1989
191. EXAMINATION OF THE DISC AND NERVE FIBER LAYER. Symposium - Glaucoma: Clinical Considerations. Lenox Hill Hosp, NY, Mar 31, 1989.
192. PERIPHERAL IRIDOPLASTY. Symposium - Glaucoma: Clinical Considerations. Lenox Hill Hosp, NY, Mar 31, 1989.
193. PIGMENTARY GLAUCOMA. New York Univ Med Ctr, April 12, 1989.
194. PSEUDOEXFOLIATION SYNDROME. New York Med Coll, Valhalla, NY, Oct 4, 1989.
195. ADVANCED TECHNIQUES IN LASER SURGERY FOR GLAUCOMA (M Wand, R Ritch, MB Shields, R Steinert) (course). Am Acad Ophthalmol, New Orleans, LA, Nov 1, 1989
196. LASER DIDACTIC (course). Am Acad Ophthalmol, New Orleans, LA, Nov 2, 1989.
197. THE GLAUCOMA FOUNDATION. Am Acad Ophthalmol, New Orleans, LA, Oct 28 - Nov 2, 1989.
198. APPROACH TO THE DIAGNOSIS AND TREATMENT OF GLAUCOMA, Nepal Eye Hospital, Kathmandu, Nepal, Dec. 29, 1989.
199. EXFOLIATION SYNDROME, Mass Eye & Ear Infirmary, Harvard Univ, Boston, MA, Jan 10, 1990.
200. CONGENITAL GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, March 6, 1990
201. ANGLE-CLOSURE GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, March 6, 1990
202. EXFOLIATION SYNDROME. Third Annual Paul Henkind Ophthalmol Symp, New York, June 1, 1990.
203. MANAGEMENT OF THE FAILING FILTER. Third Annual Paul Henkind Ophthalmol Symp, New York, June 1, 1990.
204. PRIMARY ANGLE-CLOSURE GLAUCOMA: NEW THOUGHTS; SECONDARY ANGLE-CLOSURE GLAUCOMA: NEW TREATMENTS. Wills Eye Hospital Fourteenth Annual Glaucoma Conference, Philadelphia, June 2, 1990.
205. EXFOLIATION SYNDROME AND PIGMENTARY GLAUCOMA: NEW THOUGHTS. Wills Eye Hospital Fourteenth Annual Glaucoma Conference, Philadelphia, June 2, 1990.
206. THE 5-FU EXPERIENCE. Symposium: Surgical Options in High Risk Cases, American Glaucoma Society, Mackinac Island, MI, July 7, 1990.
207. NEW CONCEPTS IN ANGLE-CLOSURE GLAUCOMA. Kevin Hill Glaucoma Symposium, Waterville, Maine, July 23, 1990.
208. TRABECULECTOMY - HOW TO DO IT. Kevin Hill Glaucoma Symposium, Waterville, Maine, July 24, 1990.

209. USE OF 5-FU AND OTHER APPROACHES TO PREVENT BLEB FAILURE. Kevin Hill Glaucoma Symposium, Waterville, Maine, July 25, 1990.
210. MANAGEMENT OF GLAUCOMA IN APHAKIA AND PSEUDOPHAKIA. Kevin Hill Glaucoma Symposium, Waterville, Maine, July 26, 1990.
211. SURGICAL TREATMENT OF CATARACTS AND GLAUCOMA, Mahosot Hospital, Vientiane, Laos, Aug. 26, 1990.
212. NEW CONCEPTS IN ANGLE-CLOSURE GLAUCOMA, Spectrum 1990, Detroit, MI, Sept. 8, 1990.
213. PIGMENTARY GLAUCOMA AND EXFOLIATION SYNDROME, Spectrum 1990, Detroit, MI, Sept. 8, 1990.
214. EXFOLIATION SYNDROME AND PIGMENTARY GLAUCOMA, Glaucoma in the '90s, Baltimore, MD, Sept. 17, 1990.
215. COMBINED CATARACT EXTRACTION AND FILTRATION SURGERY, Glaucoma in the '90s, Baltimore, MD, Sept. 17, 1990.
216. THE GLAUCOMA FOUNDATION (exhibit). Am Acad Ophthalmol, Atlanta, GA, Oct 29 - Nov 1, 1990.
217. PERIPHERAL IRIDOPLASTY AND PUPILLOPLASTY (course: Laser Applications in Glaucoma Theory and Practice), Am Acad Ophthalmology, Atlanta, GA., Nov. 1, 1990.
218. LASER APPLICATIONS IN GLAUCOMA, Am Acad Ophthalmol, Atlanta, GA, Nov 1, 1990.
219. OPEN-ANGLE GLAUCOMA - A THERAPY ORIENTED APPROACH - Glaucoma Symposium 1990, Manhattan Eye, Ear & Throat Hospital, New York, NY, Nov 10, 1990.
220. GLAUCOMA ROUND TABLE, New York Acad Med, Section on Ophthalmology, Nov. 19, 1990.
221. GLAUCOMA; NEW DEFINITIONS and CLASSIFICATIONS - Long Island Ophthalmol Soc, Westbury LI, Nov 26, 1990.
222. GLAUCOMA AS A WORLD HEALTH PROBLEM - United Nations Volunteer Development Council, New York, NY, Dec 5, 1990.
223. EXFOLIATION SYNDROME - Columbia University College of Physicians and Surgeons, New York, NY, Dec. 11, 1990.
224. CONGENITAL GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, February 26, 1991.
225. ANGLE-CLOSURE GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, February 26, 1991.
226. PIGMENTARY GLAUCOMA AND EXFOLIATION SYNDROME, Brooklyn Ophth Soc, March 25, 1991.
227. WHAT IS GLAUCOMA? A new classification for the 1990s. Chicago Glaucoma Soc, Apr 9, 1991.
228. AUTOMATED VISUAL FIELDS; INTERPRETATION & PITFALLS. (panel), Northwestern University, Chicago, IL, April 20, 1991.
229. ANGLE-CLOSURE GLAUCOMA. Greater New York Masters Lecture Series, Manhattan Eye, Ear & Throat Hospital, New York, NY, May 22, 1991.
230. A REDEFINITION OF GLAUCOMA FOR THE 1990's. George Washington University Medical Center, Washington, DC, June 1, 1991.

231. EXFOLIATION SYMDROME. George Washington Univ Med Center, Washington, DC, June 1, 1991.
232. WHAT IS GLAUCOMA? Indianapolis Ophthalmological Society, Indianapolis, Ind., Mar 16, 1993.
233. Grand Rounds, Indiana University School of Medicine, Indianapolis, Ind., March 17, 1993.
234. THE MECHANISM OF PLATEAU IRIS. Manhattan Ophthalmol Soc, New York, NY, June 4, 1991.
235. ANGLE-CLOSURE GLAUCOMA. Massachusetts Eye and Ear Infirmary, Boston, MA, July 24, 1991.
236. GLAUCOMA AND THE PHAKOMATOESSES. Cabrini Hospital, New York, NY, November 27, 1991.
237. CONGENITAL GLAUCOMA AND ANGLE-CLOSURE GLAUCOMA. Beth Israel Hospital, New York, NY, March 17, 1992, 33(Suppl):
238. WHAT IS GLAUCOMA. SUNY Downstate, Brooklyn, NY, March 29, 1992.
239. LASER SURGERY OF THE ANTERIOR SEGMENT, AN OVERVIEW. Glaucoma Surgery in the 1990's, New York, NY, June 6, 1992.
240. NEW TECHNIQUES IN GLAUCOMA SURGERY: LASER SCLEROSTOMY; TREPHINATION AB INTERNO. Glaucoma Surgery in the 1990's, New York, NY, June 6, 1992.
241. WHAT IS GLAUCOMA?: Wills Eye Hosp, Philadelphia, PA, June 10, 1992.
242. WHAT IS GLAUCOMA?: Univ Chicago, Chicago, IL, July 15, 1992.
243. ANGLE-CLOSURE GLAUCOMA -- ANATOMIC MECHANISMS. Sixth Annual Duke Glaucoma Symposium, Duke University Medical Center, Durham, NY, September 12, 1992.
244. A RECLASSIFICATION OF OPEN-ANGLE GLAUCOMA. Health Science Center, State University of New York, Syracuse, NY, October 21, 1992.
245. CREATING AND RESTORING FUNCTIONING FILTERING BLEBS. 10th International Congress of Eye Research, Stresa, Italy, September 21, 1992.
246. LOW-TENSION GLAUCOMA. Grand Rounds, New York Univ Medical Center, November 18, 1992.
247. LOW-TENSION GLAUCOMA. Grand Rounds, Albert Einstein/Montefiore Medical Center, New York, NY, December 21, 1992.
248. WHAT IS GLAUCOMA? Grand Rounds, Lenox Hill Hospital, New York, NY, January 21, 1993.
249. WHAT IS GLAUCOMA? Grand Rounds, St. Luke's-Roosevelt Hospital Center, New York, NY, January 25, 1993.
250. PRACTICAL AUTOMATED PERIMETRY: ITS INTERPRETATION. Am Acad Ophthalmol, Dallas, TX, Nov, 1992.
251. LASER APPLICATIONS IN GLAUCOMA; THEORY AND PRACTICE. Am Acad Ophthalmol, Dallas, TX, Nov, 1992.
252. WHAT IS GLAUCOMA? Ramathibodi Hospital, Royal Mahidol University School of Medicine, Bangkok, Thailand, March 4, 1993.
253. CONGENITAL GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, March 9, 1993.

254. ANGLE-CLOSURE GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, March 9, 1993.
255. WHAT IS GLAUCOMA? Indianapolis Ophthalmological Society, Indianapolis, Ind., 16, 1993.
256. A RECLASSIFICATION OF OPEN-ANGLE GLAUCOMA FOR THE 1990's; EXFOLIATION SYNDROME AND PIGMENTARY GLAUCOMA. Univ. Iowa, Iowa City, Iowa, April 2, 1993.
257. WHAT IS GLAUCOMA? Tufts Univ School of Medicine, Boston, MA, April 7, 1993.
258. ULTRASOUND BIOMICROSCOPY BEFORE AND AFTER LASER IRIDECTOMY IN PIGMENTARY GLAUCOMA. Joint Scientific Meeting of The American Glaucoma Society and The European Glaucoma Society, Reykjavik, Iceland, July 7-9, 1993.
259. REPRODUCIBILITY OF MEASUREMENTS USING THE ULTRASOUND BIOMICROSCOPE. Joint Scientific Meeting of The American Glaucoma Society and The European Glaucoma Society, Reykjavik, Iceland, July 7-9, 1993.
260. EVALUATION OF THE ANTERIOR SEGMENT USING THE ULTRASONIC BIOMICROSCOPE. Pan-American Congress of Ophthalmology, Caracas, Venezuela, July 12, 1993.
261. ULTRASOUND BIOMICROSCOPY. Nantucket Glaucoma, Nantucket, MA, August 12, 1993.
262. PROBLEMS AND CONTROVERSIES IN GLAUCOMA MANAGEMENT. Kass MA, Herschler J, Kolker AE, Krupin T, Ritch R, Shields MB, Zimmerman T (course). Am Acad Ophthalmol, Chicago, IL, Nov 1993
263. LASER APPLICATIONS IN GLAUCOMA: THEORY AND PRACTICE. Palmberg PF, Shields MB, Alvarado JA, Kolker AE, Robin AL, Ritch R (course). Am Acad Ophthalmol, Chicago, IL, Nov 1993.
264. COMBINED CATARACT AND GLAUCOMA SURGERY; PEARLS AND PITFALLS, Ritch R, Liebmann J, Palmberg P, Meltzer J (course). Am Acad Ophthalmol, Chicago, IL, Nov 1993.
265. ULTRASOUND BIOMICROSCOPY; TECHNIQUES AND CLINICAL APPLICATION. Pavlin CJ, Ritch R, McWhae JA (course). Am Acad Ophthalmol, Chicago, IL, Nov 1993.
266. CONGENITAL GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, New York, NY, Feb 1, 1994.
267. ANGLE-CLOSURE GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, New York, NY, Feb 1, 1994.
268. WHAT IS GLAUCOMA? Grand Rounds, St. Vincent's Hospital & Medical Center, New York, NY, March 30, 1994.
269. RETHINKING GLAUCOMA: A NEW BEGINNING. Chulalongkorn University, Bangkok, Thailand, August 15, 1994.
270. BASIC PRINCIPLES AND TECHNIQUES OF OPEN-ANGLE GLAUCOMA. Yangon Eye & Ear Hospital, University of Yangon, Yangon, Myanmar. August 18, 1994.
271. WHAT IS GLAUCOMA? New York Eye & Ear Infirmary breakfast seminar, New York, NY, September 17, 1994.
272. WHAT IS GLAUCOMA? New York Eye & Ear Infirmary breakfast seminar, Bethesda, Md, October 15, 1994.
273. DIAGNOSTIC ULTRASOUND IN GLAUCOMA. American Glaucoma Society seminar, *Under Pressure: Glaucoma 1994*, Am Acad Ophthalmol, San Francisco, CA, October 29, 1994.

274. ULTRASONIC BIOMICROSCOPE; TECHNIQUES & CLINICAL APPLICATION, Pavlin C, Ritch R, Liebmann J (course). Am Acad Ophthalmol, San Francisco, CA, October 31, 1994.
275. COMBINED CATARACT & GLAUCOMA SURGERY - PEARLS & PITFALLS, Ritch R, Mackool S, Liebmann J, Palmberg P, Tomey K, Traverso C (course). Am Acad Ophthalmol, San Francisco, CA, November 1, 1994.
276. LASER APPLICATIONS IN GLAUCOMA; THEORY & PRACTICE. Palmberg P, Alvarado J, Kolker A, Robin A, Ritch R, Shields MB (course). Am Acad Ophthalmol, San Francisco, CA, Nov 1, 1994.
277. PROBLEMS & CONTROVERSIES IN GLAUCOMA MANAGEMENT. Kass M, Herschler J, Sheridan M, Kolker A, Krupin T, Ritch R, Shields MB, Zimmerman T (course). Am Acad Ophthalmol, San Francisco, CA, November 3, 1994.
278. WHAT IS GLAUCOMA? New York Eye & Ear Infirmary seminar, Chicago, IL, December 3, 1994.
279. WHAT IS GLAUCOMA? Show Chwan Hospital, Changhua, Republic of China, December 28, 1994.
280. WHAT IS GLAUCOMA? Tainan City Hospital, Tainan, Republic of China. December 28, 1994.
281. WHAT IS GLAUCOMA? National Taiwan Univ Hosp, Taipei, Taiwan, Republic of China. Dec 29, 1994.
282. WHAT IS GLAUCOMA? - Parts I & II. Wake Forest University Eye Center, Winston-Salem, NC, February 17-18, 1995.
283. CLINICAL TRIALS IN OPHTHALMOLOGY Panel: GLAUCOMA. New York Academy of Medicine, February 27, 1995.
284. CONGENITAL GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, New York, NY, Feb 28, 1995.
285. ANGLE-CLOSURE GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, New York, NY, Feb 28, 1995.
286. ULTRASOUND BIOMICROSCOPY IN THE DIAGNOSIS AND TREATMENT OF GLAUCOMA. Current Concepts in Glaucoma. Lenox Hill Hospital. May 5, 1995.
287. EXFOLIATION SYNDROME. Current Concepts in Glaucoma. Lenox Hill Hospital. May 5, 1995.
288. WHAT IS GLAUCOMA? Brazilian Ophthalmol Congress, São Paulo, Brazil, May 11-13, 1995.
289. PIGMENT DISPERSION SYNDROME. Brazilian Ophthalmol Congress, São Paulo, Brazil, May 11-13, 1995.
290. EXFOLIATION SYNDROME. Brazilian Ophthalmol Congress, São Paulo, Brazil, May 11-13, 1995.
291. CONGENITAL AND PEDIATRIC GLAUCOMAS. Brazilian Ophthalmol Congress, São Paulo, Brazil, May 11-13, 1995.
292. ANGLE-CLOSURE GLAUCOMA: MECHANISMS. Brazilian Ophthalmol Congress, São Paulo, Brazil, May 11-13, 1995.
293. ANGLE-CLOSURE GLAUCOMA: TREATMENT. Brazilian Ophthalmol Congress, São Paulo, Brazil, May 11-13, 1995.
294. WHAT IS GLAUCOMA? New York Eye & Ear Infirmary seminar, Ft Lauderdale, FL, June 17, 1995.
295. UPDATE ON ANGLE-CLOSURE GLAUCOMA. Yangon Eye & Ear Hospital, University of Yangon, Yangon, Myanmar. August 16, 1995.

296. UPDATE ON ANGLE-CLOSURE GLAUCOMA. Chulalongkorn University, Bangkok, Thailand, Aug 23, 1995.
297. ULTRASOUND BIOMICROSCOPY IN GLAUCOMA, Brooklyn Ophthalmological Society, Brooklyn, NY, Oct 23, 1995
298. LASER APPLICATIONS IN GLAUCOMA; THEORY & PRACTICE. Palmberg P, Alvarado J, Kolker A, Robin A, Ritch R, Shields MB (course). Am Acad Ophthalmol, Atlanta, GA, 1995
299. PROBLEMS & CONTROVERSIES IN GLAUCOMA MANAGEMENT. Kass M, Herschler J, Sheridan M, Kolker A, Krupin T, Ritch R, Shields MB, Zimmerman T (course). Am Acad Ophthalmol, Atlanta, GA, 1995
300. COMBINED CATARACT & GLAUCOMA SURGERY - PEARLS & PITFALLS, Ritch R, Mackool S, Krupin T, Weinreb RN, Liebmann J, Palmberg P, Tomey K, Traverso C (course). Am Acad Ophthalmol, Atlanta, GA, 1995
301. ULTRASONIC BIOMICROSCOPE; TECHNIQUES & CLINICAL APPLICATION, Pavlin C, Ritch R, Liebmann J (course). Am Acad Ophthalmol, Atlanta, GA, 1995
302. OCULAR IMAGING IN GLAUCOMA, Liebmann J, Ritch R, Weinreb RN (course). Am Acad Ophthalmol, Atlanta, GA, 1995
303. WHAT IS GLAUCOMA? New York Eye & Ear Infirmary seminar, Los Angeles, Calif, Nov 18, 1995.
304. GLAUCOMA, A LEADING CAUSE OF BLINDNESS WORLDWIDE. United Nations Hospitality Committee, New York, NY, Nov 29, 1995.
305. COMPUTER MEDICINE. United Nations Hospitality Committee, New York, NY, Nov 29, 1995.
306. GLAUCOMA - A MISNOMER. New York Eye and Ear Infirmary 175th Anniversary Congress, New York, NY, Dec 1, 1995.
307. CURRENT CONCEPTS IN GLAUCOMA. New York Eye and Ear Infirmary 175th Anniversary Congress, New York, NY, Dec 1, 1995.
308. RETHINKING GLAUCOMA: A NEW BEGINNING FOR AN OLD DISEASE: Dept Ophthalmol, Northwestern Univ Med School, Chicago, IL, Jan 19, 1996.
309. RETHINKING GLAUCOMA: A NEW BEGINNING FOR AN OLD DISEASE: Shiley Eye Center, UCSD, San Diego, CA, Feb 9, 1996.
310. RETHINKING GLAUCOMA: A NEW BEGINNING FOR AN OLD DISEASE: Allergan Institute, Irvine, CA, Feb 12, 1996.
311. CONGENITAL GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, New York, NY, Feb 20, 1996.
312. ANGLE-CLOSURE GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, New York, NY, Feb 20, 1996.
313. PRACTICAL USES OF ULTRASOUND BIOMICROSCOPY IN ANGLE-CLOSURE GLAUCOMA. OSU Postgraduate Meeting, Columbus, Ohio, March 1, 1996.
314. NEW INSIGHTS INTO PIGMENT DISPERSION SYNDROME: Postgraduate Meeting, Columbus, Ohio, March 1, 1996.
315. ULTRASOUND BIOMICROSCOPY: PRINCIPLES AND TECHNIQUES: Tufts New England Med Ctr, Boston, Mass. March 16, 1996.

316. DIAGNOSTIC USES OF ULTRASOUND BIOMICROSCOPY IN GLAUCOMA: Tufts New England Med Ctr, Boston, Mass. March 16, 1996.
317. GLAUCOMA: NEW CONCEPTS, NEW APPROACHES: Philippine Ophthalmologic Association, St. Lukes Medical Center, Manila, Philippines, March 27, 1996.
318. RETHINKING GLAUCOMA: A NEW BEGINNING FOR AN OLD DISEASE: Dept Ophthalmology, Mie University School of Medicine, Mie, Japan, April 5, 1996.
319. PRACTICAL USES OF ULTRASOUND BIOMICROSCOPY IN ANGLE-CLOSURE GLAUCOMA: International Glaucoma Congress, Tokyo, Japan, April 7, 1996.
320. HIGH RESOLUTION ULTRASOUND BIOMICROSCOPY IN GLAUCOMA. Dept Ophthalmol Vis Sci UIC Eye Center Glaucoma Symposium, Chicago, IL, May 15, 1996.
321. RESEARCH, DIAGNOSTIC, AND TREATMENT APPLICATIONS OF ULTRASOUND BIOMICROSCOPY IN GLAUCOMA: Scandinavian Glaucoma Society, Malmö, Sweden, Sept 28, 1996.
322. LASER APPLICATIONS IN GLAUCOMA; THEORY & PRACTICE. Palmberg P, Alvarado J, Kolker A, Robin A, Ritch R, Shields MB (course). Am Acad Ophthalmol, Chicago, IL, Oct 28, 1996.
323. PROBLEMS & CONTROVERSIES IN GLAUCOMA MANAGEMENT. Kass M, Herschler J, Sheridan M, Kolker A, Krupin T, Ritch R, Shields MB, Zimmerman T (course). Am Acad Ophthalmol, Chicago, IL, Oct 28, 1996.
324. COMBINED CATARACT & GLAUCOMA SURGERY - PEARLS & PITFALLS, Ritch R, Mackool S, Krupin T, Weinreb RN, Liebmann J, Palmberg P, Tomey K, Traverso C (course). Am Acad Ophthalmol, Chicago, IL, Oct 29, 1996
325. OPHTHALMOLOGY ON THE INTERNET, Schacknow P, Ritch R, Papadopoulos P, Liebmann JM, Chew SJ (course). Am Acad Ophthalmol, Chicago, IL, Oct 29, 1996.
326. GLAUCOMA: PAST, PRESENT, AND FUTURE. Dept Ophthalmology, Columbia University College of Physicians and Surgeons, Dec. 5, 1996.
327. ATTACKING GLAUCOMA AT THE OPTIC NERVE LEVEL. SUNY Upstate Medical Center, Syracuse, NY, Dec 7, 1996.
328. PIGMENT DISPERSION SYNDROME. SUNY Upstate Medical Center, Syracuse, NY, Dec 7, 1996.
329. ULTRASOUND BIOMICROSCOPY IN ANGLE-CLOSURE GLAUCOMA. SUNY Upstate Medical Center, Syracuse, NY, Dec 7, 1996.
330. ATTACKING GLAUCOMA AT THE OPTIC NERVE LEVEL. New York, NY, Dec. 16, 1996
331. LASER AND SURGICAL TREATMENT OF GLAUCOMA. All-Myanmar Ophthalmologic Symposium, Yangon, Myanmar, Jan 6, 1997
332. GLAUCOMA: NEW DEFINITIONS, NEW CONCEPTS, NEW APPROACHES. New York, NY, Jan 15, 1997.
333. CONGENITAL GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, New York, NY, Feb 13, 1997.
334. ANGLE-CLOSURE GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, New York, NY, Feb 13, 1997.
335. ATTACKING GLAUCOMA AT THE OPTIC NERVE LEVEL. Midwinter Glaucoma Symposium, Grand Cayman, W.I., Feb. 16, 1997

336. ULTRASOUND BIOMICROSCOPY IN ANGLE-CLOSURE GLAUCOMA. Midwinter Glaucoma Symposium, Grand Cayman, W.I., Feb. 16, 1997.
337. PIGMENT DISPERSION SYNDROME. Midwinter Glaucoma Symposium, Grand Cayman, W.I., Feb. 16, 1997.
338. GLAUCOMA TREK: THE NEXT GENERATION. New England Ophthalmological Society, Boston, MA, Feb 28, 1997.
339. CLINICAL EXPERIENCE WITH LATANOPROST. New England Ophthalmological Society, Boston, MA, Feb 28, 1997.
340. ULTRASOUND BIOMICROSCOPY IN PIGMENT DISPERSION SYNDROME. New England Ophthalmological Society, Boston, MA, Feb 28, 1997.
341. GLAUCOMA: NEW DEFINITIONS, NEW CONCEPTS, NEW APPROACHES. Robert Wood Johnson Medical School, Camden, NJ, March 12, 1997.
342. SPECULATIONS ON THE ETIOLOGY OF EXFOLIATION SYNDROME. Hellenic Glaucoma Congress, Athens, Greece, April 5, 1997.
343. GLAUCOMA: PAST, PRESENT, AND FUTURE. Hellenic Glaucoma Congress, Athens, Greece, April 5, 1997.
344. GLAUCOMA: NEW DEFINITIONS, NEW CONCEPTS, NEW APPROACHES. National Medical University, Bratislava, Slovakia, April 10, 1997.
345. GLAUCOMA - WHAT IT IS AND WHAT IT ISN'T. Fourth Annual Optic Nerve Rescue and Regeneration Think Tank, New York, NY, June 6, 1997.
346. NON-PRESSURE DEPENDENT MECHANISMS IN GLAUCOMA. Merck Masters' Conference, Brewster, Mass, July 26, 1997.
347. THE OLD GLAUCOMA, THE NEW GLAUCOMA, AND THE NEW NEW GLAUCOMA. Tun Hussein Onn Eye Hospital, Kuala Lumpur, Malaysia, August 11, 1997.
348. THE OLD GLAUCOMA, THE NEW GLAUCOMA, AND THE NEW NEW GLAUCOMA. National University of Singapore, Singapore, August 13, 1997.
349. PROBLEMS & CONTROVERSIES IN GLAUCOMA MANAGEMENT. Kass M, Herschler J, Sheridan M, Kolker A, Krupin T, Ritch R, Shields MB, Zimmerman T (course). Am Acad Ophthalmol, San Francisco, CA. Oct 29, 1997
350. COMBINED CATARACT & GLAUCOMA SURGERY - PEARLS & PITFALLS, Ritch R, Mackool S, Krupin T, Weinreb RN, Liebmann J, Palmberg P, Tomey K, Traverso C (course). Am Acad Ophthalmol, San Francisco, CA. Oct 29, 1997
351. OPHTHALMOLOGY ON THE INTERNET, Schacknow P, Ritch R, Papadopoulos P, Liebmann JM, Chew SJ (course). Am Acad Ophthalmol, San Francisco, CA. Oct 28, 1997
352. COMPLICATIONS OF GLAUCOMA SURGERY, Costa V, Ritch R, Liebmann JM, et al. Am Acad Ophthalmol, San Francisco, CA. Oct 27, 1997
353. ENDOCYCLOPHOTOCOAGULATION IN GLAUCOMA, Alvarado J, Ritch R, et al. Am Acad Ophthalmol, San Francisco, CA. Oct 27, 1997
354. ETIOLOGY OF EXFOLIATION SYNDROME, 75th Anniversary Symposium of the Brazilian Ophthalmologic Society, Rio de Janeiro, Brazil, Nov 28, 1997

355. NEW DIRECTIONS IN GLAUCOMA THERAPY. Philippine Ophthalmological Society, Manila, Jan 3, 1998.
356. PIGMENT DISPERSION SYNDROME - UPDATE 1998. Manhattan Eye, Ear and Throat Hospital, New York, NY, Feb 3, 1998.
357. CONGENITAL GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, New York, NY, Feb 28, 1998.
358. ANGLE-CLOSURE GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, New York, NY, Feb 28, 1998.
359. PIGMENT DISPERSION SYNDROME, 1998 - Frontiers in Ophthalmology, Phoenix, AZ, Feb. 27, 1998
360. ETIOLOGY OF EXFOLIATION SYNDROME - Frontiers in Ophthalmology, Phoenix, AZ, Feb. 27, 1998
361. THE OLD GLAUCOMA, THE NEW GLAUCOMA, AND THE NEW NEW GLAUCOMA - Frontiers in Ophthalmology, Phoenix, AZ, Feb. 27, 1998
362. COMBINATION DRUGS: TO USE OR NOT TO USE. Merck Seminar, New York, NY, April 30, 1998.
363. GLAUCOMA IN THE 21st CENTURY - Manhattan Eye, Ear and Throat Hospital Annual Alumni Meeting, New York, NY, May 2, 1998
364. GLAUCOMA IN THE 21st CENTURY – Bangkok Glaucoma Symposium, Bangkok, Thailand, August 25, 1998.
365. GLAUCOMA IN THE 21st CENTURY – Far East Anterior Segment Symposium, Kuala Lumpur, Malaysia, August 29, 1998.
366. PIGMENT DISPERSION SYNDROME – UPDATE 1998 - – Far East Anterior Segment Symposium, Kuala Lumpur, Malaysia, August 29, 1998.
367. MEASURING THE VISUAL FIELDS: MAKING PERIMETRY MORE SENSITIVE – Yale Glaucoma Symposium, Trumbull, CT, Sept. 11, 1998.
368. DETECTING THE MECHANISMS OF GLAUCOMA: THE UBM AND EVOLVING CONCEPTS OF THE GLAUCOMAS - Yale Glaucoma Symposium, Trumbull, CT, Sept. 11, 1998.
394. GLAUCOMA IN THE 21ST CENTURY – Mid-Japan Ophthalmological society, Yokkaichi, Japan, October 3, 1998.
370. WHAT IS GLAUCOMA? – Merck Inc, West Point, PA, October 21, 1998.
371. OPHTHALMOLOGY ON THE INTERNET, Schacknow P, Ritch R, Papadopoulos P, Liebmann JM, Chew SJ (course). Am Acad Ophthalmol, New Orleans, LA, November 11, 1998
372. COMPLICATIONS OF GLAUCOMA SURGERY, Costa V, Ritch R, Liebmann JM, et al. Am Acad Ophthalmol, New Orleans, LA, November 12, 1998
373. ENDOCYCLOPHOTOCOAGULATION IN GLAUCOMA, Alvarado J, Ritch R, et al. Am Acad Ophthalmol, New Orleans, LA, November 12, 1998.
374. DIAGNOSIS AND TREATMENT OF ANGLE-CLOSURE GLAUCOMA, Chilean Congress of Ophthalmology, Santiago, Chile, November 26, 1998.
375. CONGENITAL GLAUCOMA, Chilean Congress of Ophthalmology, Santiago, Chile, Nov 26, 1998.
376. MANAGEMENT OF FAILED TRABECULECTOMY, Chilean Congress of Ophthalmology, Santiago, Chile, November 26, 1998.

377. LATANOPROST, Chilean Congress of Ophthalmology, Santiago, Chile, November 26, 1998.
378. EXFOLIATION SYNDROME, Chilean Congress of Ophthalmology, Santiago, Chile, Nov 27, 1998.
379. PIGMENT DISPERSION SYNDROME, Chilean Congress of Ophthalmology, Santiago, Chile, November 27, 1998.
380. GLAUCOMA IN THE 21ST CENTURY, Chilean Congress of Ophthalmology, Santiago, Chile, November 27, 1998.
381. ANGLE-CLOSURE GLAUCOMA, Third Myanmar Ophthalmologic Congress, Yangon, Myanmar, Jan 5, 1999.
382. CONGENITAL GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, New York, NY, Jan 26, 1999.
383. ANGLE-CLOSURE GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, New York, NY, Jan 26, 1999.
384. WHAT IS GLAUCOMA? First Annual Recife Glaucoma Congress, Recife, Brazil, Feb 11, 1999.
385. EXFOLIATION SYNDROME. First Annual Recife Glaucoma Congress, Recife, Brazil, Feb 11, 1999.
386. PIGMENT DISPERSION SYNDROME. First Annual Recife Glaucoma Congress, Recife, Brazil, Feb 11, 1999.
387. GLAUCOMA IN THE 21ST CENTURY. First Annual Recife Glaucoma Congress, Recife, Brazil, Feb 11, 1999.
388. ANTERIOR SEGMENT OPTICAL COHERENCE TOMOGRAPHY - New York Implant Society, New York, NY, March 18, 1999.
389. SECOND LINE THERAPEUTICS FOR THE TREATMENT OF GLAUCOMA. Symposium, New York, NY April 15, 1999.
390. NEUROPROTECTION FOR GLAUCOMA. New York Intraocular Lens Implant Society, New York, NY, May 20, 1999.
391. WHAT IS GLAUCOMA? Medical University of Vilnius, Vilnius, Lithuania, June 25, 1999.
392. EXFOLIATION SYNDROME. Medical University of Vilnius, Vilnius, Lithuania, June 25, 1999.
393. PIGMENT DISPERSION SYNDROME. Medical University of Vilnius, Vilnius, Lithuania, June 25, 1999.
394. GLAUCOMA IN THE 21ST CENTURY. Medical University of Vilnius, Vilnius, Lithuania, June 25, 1999.
395. GLAUCOMA NOW AND IN THE FUTURE. March to the Millenium, New York, NY, Dec 6, 1999.
396. GLAUCOMA IN THE 21ST CENTURY. Chinese University of Hong Kong, Hong Kong, Dec 13, 1999.
397. EXFOLIATION SYNDROME. Glaucoma in the 21st Century Meeting, Hong Kong, Dec 15, 1999.
398. OVERLAP SYNDROMES. Washington University, St. Louis, MO, Jan 20, 2000.
399. ULTRASOUND BIOMICROSCOPY. Washington University, St. Louis, MO, Jan 20, 2000.
400. GLAUCOMA IN THE 21ST CENTURY. St. Louis Ophthalmological Society, St. Louis, MO, Jan 20, 2000.

401. PIGMENT DISPERSION SYNDROME. Australian and New Zealand Glaucoma Club, Melbourne, Australia, Feb 26, 2000.
402. EXFOLIATION SYNDROME. Australian and New Zealand Glaucoma Club, Melbourne, Australia, Feb 26, 2000.
403. ANGLE-CLOSURE GLAUCOMA. Australian and New Zealand Glaucoma Club, Melbourne, Australia, Feb 27, 2000.
404. GLAUCOMA IN THE 21ST CENTURY. Australian and New Zealand Glaucoma Club, Melbourne, Australia, Feb 27, 2000.
405. EXFOLIATION SYNDROME. Hospital Jules Gonin, Lausanne, Switzerland, March 28, 2000.
406. DIRECTED THERAPY IN GLAUCOMA. Greek Glaucoma Society, Athens, Greece, April 1, 2000.
407. CASE PRESENTATIONS IN GLAUCOMA. European Glaucoma Society, London, June 26, 2000.
408. USES OF ULTRASOUND BIOMICROSCOPY. Southeast Asian Glaucoma Interest Group, Bangkok, Thailand, November 26, 2000.
409. MECHANISMS OF ANGLE-CLOSURE GLAUCOMA. Southeast Asian Glaucoma Interest Group, Bangkok, Thailand, November 27, 2000.
410. ANGLE-CLOSURE GLAUCOMA: CURRENT CONCEPTS AND TREATMENT. Southeast Asian Glaucoma Interest Group, Bangkok, Thailand, November 27, 2000.
411. MANAGEMENT OF ACUTE ANGLE-CLOSURE GLAUCOMA. Southeast Asian Glaucoma Interest Group, Bangkok, Thailand, November 28, 2000.
412. MEDICAL, LASER, AND SURGICAL TREATMENT OF GLAUCOMA. Bridgetown, Barbados, December 30, 2000
413. CHALLENGES IN GLAUCOMA IN THE NEXT GENERATION. Third International Symposium of Ophthalmology, Hong Kong, Feb 3, 2001.
414. A POTENTIAL ROLE FOR GINKGO BILOBA ABSTRACT IN THE TREATMENT OF GLAUCOMA. Third International Symposium of Ophthalmology, Hong Kong, Feb 4, 2001.
415. GLAUCOMA – PAST, PRESENT, AND FUTURE: SECO, Atlanta, GA, Feb 22, 2001.
416. ANGLE-CLOSURE GLAUCOMA: CURRENT CONCEPTS AND TREATMENT. SECO, Atlanta, GA, Feb 22, 2001.
417. A POTENTIAL ROLE FOR GINKGO BILOBA ABSTRACT IN THE TREATMENT OF GLAUCOMA. SECO, Atlanta, GA, Feb 22, 2001.
418. CHALLENGES IN GLAUCOMA IN THE COMING DECADE. SECO, Atlanta, GA, Feb 22, 2001.
419. USES OF ULTRASOUND BIOMICROSCOPY. SECO, Atlanta, GA, Feb 22, 2001.
420. EXFOLIATION SYNDROME. Jordanian Ophthalmological Society, Amman, Jordan, July 3, 2001.
421. PIGMENT DISPERSIION SYNDROME. Jordanian Ophthalmological Society, Amman, Jordan, July 3, 2001.
422. THE ETIOLOGY OF EXFOLIATION SYNDROME. Univ Wisconsin, Madison, Sept 28, 2001.
423. EXFOLIATION SYNDROME. III Simposium Internacional – Avances en Glaucoma, Buenos Aires, Argentina, Oct 5, 2001

424. PIGMENT DISPERSION SYNDROME. III Simposium Internacional – Avances en Glaucoma, Buenos Aires, Argentina, Oct 5, 2001
425. ALTERNATIVE THERAPY FOR GLAUCOMA. III Simposium Internacional – Avances en Glaucoma, Buenos Aires, Argentina, Oct 5, 2001
426. DIFFERENTIAL DIAGNOSIS OF ANGLE-CLOSURE GLAUCOMA. III Simposium Internacional – Avances en Glaucoma, Buenos Aires, Argentina, Oct 5, 2001
427. SELF-TONOMETRY: THE STATE OF THE ART. The Amsterdam Glaucoma Debate. Amsterdam, Netherlands, December 8, 2001.
428. EXFOLIATION SYNDROME: CURRENT TREATMENT CONCEPTS. Latanoprost Experts Meeting, New York, NY, December 14, 2001.
429. EXFOLIATION SYNDROME: Rajawithi Hospital, Bangkok, Thailand, Jan 11, 2002
430. CONGENITAL GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, New York, NY, Jan 24, 2002.
431. ANGLE-CLOSURE GLAUCOMA. Greater New York Board Review Course, Beth Israel Med Ctr, New York, NY, Jan 24, 2002.
432. NEUROPROTECTION. New York Intraocular Lens Society, New York, NY, March 7, 2002.
433. ANGLE-CLOSURE: CLINICAL ENTITIES. International Congress of Ophthalmology, Sydney, Australia, April 23, 2002
434. IS PRESSURE LOWERING OF IRIDOPLASTY TEMPORARY? International Congress of Ophthalmology, Sydney, Australia, April 22, 2002.
435. RESCUING THE FAILING FILTER. International Congress of Ophthalmology, Sydney, Australia, April 22, 2002.
436. EXFOLIATION SYNDROME. 2002 Albany Ophthalmological Update, Scotia, NY, May 31, 2002.
437. PIGMENT DISPERSION SYNDROME. 2002 Albany Ophthalmological Update, Scotia, NY, May 31, 2002.
438. ALTERNATIVE THERAPY FOR GLAUCOMA. 2002 Albany Ophthalmological Update, Scotia, NY, May 31, 2002.
439. LASER SUTURE LYSIS: HOW I DO IT. Glaucoma 2002, New York, NY, June 6, 2002.
440. ALTERNATIVE THERAPY FOR GLAUCOMA. Glaucoma 2002, New York, NY, June 6, 2002.
441. ALTERNATIVE THERAPY FOR GLAUCOMA. 4th International Symposium of Ophthalmology, Shantou, People's Republic of China, June 28, 2002.
442. CHALLENGING CASES IN GLAUCOMA. 4th International Symposium of Ophthalmology, Shantou, People's Republic of China, June 29, 2002.
443. EXFOLIATION SYNDROME. 4th International Symposium of Ophthalmology, Shantou, People's Republic of China, June 29, 2002.
444. RESCUING THE FAILING FILTER. South East Asian Glaucoma Interest Group. Glaucoma: Southeast Asian and Global Perspectives. Manila, Philippines, Sept. 28, 2002.

445. MECHANISMS OF ANGLE-CLOSURE GLAUCOMA.. South East Asian Glaucoma Interest Group. Glaucoma: Southeast Asian and Global Perspectives. Manila, Philippines, Sept. 28, 2002.
446. RESCUING THE FAILING FILTER. University of São Paulo Ophthalmological Congress, Nov. 30, 2002
447. CONGENITAL AND PEDIATRIC GLAUCOMAS. University of São Paulo Ophthalmological Congress, Nov. 30, 2002
448. ANGLE-CLOSURE GLAUCOMA: MECHANISMS AND TREATMENT. University of São Paulo Ophthalmological Congress, Nov. 30, 2002
449. THE POTENTIAL FOR COMPLEMENTARY AND ALTERNATIVE MEDICINE IN GLAUCOMA THERAPY. University of São Paulo Ophthalmological Congress, Nov. 30, 2002
450. RESCUING THE FAILING FILTER. 4th All-Myanmar Ophthalmological Symposium, Yangon, Myanmar, Jan 7, 2003.
451. RESCUING THE FAILING FILTER. 2d International Congress on Surgery in Glaucoma. Luxor, Egypt, Feb 6, 2003.
452. LASERS IN GLAUCOMA MANAGEMENT (seminar). 2d International Congress on Surgery in Glaucoma. Luxor, Egypt, Feb 6, 2003.
453. COMPLEMENTARY AND ALTERNATIVE MEDICINE IN THE TREATMENT OF GLAUCOMA. Scientific meeting of the Saudi Ophthalmological Society, Riyadh, Saudi Arabia, March 4, 2003
454. CONGENITAL AND PEDIATRIC GLAUCOMA. Scientific meeting of the Saudi Ophthalmological Society, Riyadh, Saudi Arabia, March 5, 2003
455. RESCUING THE FAILING FILTER. Scientific meeting of the Saudi Ophthalmological Society, Riyadh, Saudi Arabia, March 5, 2003
456. MODERN MANAGEMENT OF ANGLE-CLOSURE GLAUCOMA. Scientific meeting of the Saudi Ophthalmological Society, Riyadh, Saudi Arabia, March 5, 2003.
457. PIGMENT DISPERSION SYNDROME AND PIGMENTARY GLAUCOMA. Scientific meeting of the Saudi Ophthalmological Society, Riyadh, Saudi Arabia, March 4, 2003
458. COMPLEMENTARY AND ALTERNATIVE MEDICINE IN THE TREATMENT OF GLAUCOMA. 4th International Glaucoma Congress, Barcelona, Spain, March 21, 2003.
459. CLINICAL DIAGNOSIS OF EXFOLIATION SYNDROME. 4th International Glaucoma Congress, Barcelona, Spain, March 21, 2003.
460. CLINICAL FEATURES AND DIAGNOSTIC CRITERIA FOR EXFOLIATION SYNDROME AND EXFOLIATIVE GLAUCOMA. New Frontiers in Normal Tension Glaucoma and Exfoliation Syndrome. Friedrich-Alexander Universität, Erlangen-Nürnberg, Germany, April 5, 2003.
461. EXFOLIATION SYNDROME – MAKING THE DIAGNOSIS. Glaucoma 2003, Chicago, IL, June 13, 2003.
462. DIFFICULT CASES IN GLAUCOMA MANAGEMENT. Glaucoma 2003, Chicago, IL, June 13, 2003.
463. COMPLEMENTARY MEDICINE FOR GLAUCOMA. Glaucoma 2003, Chicago, IL, June 13, 2003.
464. EXFOLIATION SYNDROME AND EXFOLIATIVE GLAUCOMA. Albert Einstein College of Medicine, Bronx, NY, Sept 15, 2003
465. EXFOLIATION SYNDROME AND EXFOLIATIVE GLAUCOMA. Annual Meeting of the College of Ophthalmologists of Sri Lanka, Colombo, Sri Lanka, Sept 27, 2003.

466. RESCUING THE FAILING FILTRATION PROCEDURE. Annual Meeting of the College of Ophthalmologists of Sri Lanka, Colombo, Sri Lanka, Sept 27, 2003.
467. COMPLEMENTARY AND ALTERNATIVE MEDICINE IN THE TREATMENT OF GLAUCOMA. Annual Meeting of the College of Ophthalmologists of Sri Lanka, Colombo, Sri Lanka, Sept 27, 2003.
468. COMPLEMENTARY AND ALTERNATIVE MEDICINE IN THE TREATMENT OF GLAUCOMA. Fourth Congress, Asia-Oceanic Glaucoma Society, Hong Kong, PRC, Oct 1, 2003.
469. CHALLENGES IN THE MANAGEMENT OF NORMAL-TENSION GLAUCOMA. Fourth Congress, Asia-Oceanic Glaucoma Society, Hong Kong, PRC, Oct 2, 2003.
470. RESCUING THE FAILING FILTRATION PROCEDURE. Alcon Symposium, Bangkok, Thailand, Nov 27, 2003.
471. RESCUING THE FAILING FILTRATION PROCEDURE. Asia-Pacific Academy of Ophthalmology, Bangkok, Thailand, Nov 28, 2003
472. UPDATE ON EXFOLIATION SYNDROME. Asia-Pacific Academy of Ophthalmology, Bangkok, Thailand, Nov 29, 2003
473. COMBINED CATARACT AND GLAUCOMA SURGERY. Asia-Pacific Academy of Ophthalmology, Bangkok, Thailand, Nov 29, 2003
474. INITIAL GLAUCOMA THERAPY: MEDICAL OR SURGICAL? Asia-Pacific Academy of Ophthalmology, Bangkok, Thailand, Nov 29, 2003
475. PLATEAU IRIS. Asia-Pacific Academy of Ophthalmology, Bangkok, Thailand, Nov 30, 2003
476. PIGMENTARY GLAUCOMA. New concepts in glaucoma. Festschrift für Elke Lütjen-Drecoll. Erlangen, Germany, Jan 10, 2004
477. PIGMENTARY GLAUCOMA. Rotterdam Glaucoma Symposium. Rotterdam, Netherlands, Feb 7, 2004.
478. RESCUING THE FAILING FILTRATION PROCEDURE. Rotterdam Glaucoma Symposium. Rotterdam, Netherlands, Feb 7, 2004.
479. COMPLEMENTARY AND ALTERNATIVE MEDICINE IN THE TREATMENT OF GLAUCOMA. Rotterdam Glaucoma Symposium. Rotterdam, Netherlands, Feb 7, 2004.
480. RESCUING THE FAILING FILTRATION PROCEDURE. Brooklyn Ophthalmological Society, Brooklyn, NY, March 29, 2004.
481. RESCUING THE FAILING FILTER. Beijing International Glaucoma Conference, Beijing, People's Republic of China, April 9, 2004.
482. EXFOLIATION SYNDROME. Beijing International Glaucoma Conference, Beijing, People's Republic of China, April 10, 2004.
483. DIAGNOSIS AND TREATMENT OF ANGLE-CLOSURE. Beijing International Glaucoma Conference, Beijing, People's Republic of China, April 10, 2004.
484. OBJECTIVE ASSESSMENT OF VISUAL FUNCTION. Glaucoma 2004, New York, NY June 5, 2004
485. RESCUING THE FAILING FILTRATION PROCEDURE. Alcon Asian Consultants Meeting, Maldives, June 26, 2004.

486. RESCUING THE FAILING FILTRATION PROCEDURE. Glaucoma Management Trends, Kuala Lumpur, Malaysia, Aug 25, 2004.
487. EXFOLIATION SYNDROME. PLENARY LECTURE. Southeast Asian Glaucoma Interest Group, Kuala Lumpur, Malaysia, Aug 26, 2004.
488. NEEDLING OF FILTRATION BLEBS. Southeast Asian Glaucoma Interest Group, Kuala Lumpur, Malaysia, Aug 27, 2004.
489. AQUEOUS MISDIRECTION. Southeast Asian Glaucoma Interest Group, Kuala Lumpur, Malaysia, Aug 27, 2004.
490. EXFOLIATION SYNDROME. Glaucoma Update 2004, Dublin, Ireland, Oct 2, 2004.
491. COMPLEMENTARY AND ALTERNATIVE MEDICINE IN THE TREATMENT OF GLAUCOMA. Glaucoma Update 2004, Dublin, Ireland, Oct 2, 2004.
492. PIGMENT DISPERSION SYNDROME. XXV Congress of São Geraldo Hospital, Belo Horizonte, Brazil, Nov 12, 2004.
493. WORKUP AND TREATMENT OF NORMAL-TENSION GLAUCOMA. XXV Congress of São Geraldo Hospital, Belo Horizonte, Brazil, Nov 13, 2004.
494. RESCUING THE FAILING FILTER. XXV Congress of São Geraldo Hospital, Belo Horizonte, Brazil, Nov 13, 2004.
495. CONGENITAL GLAUCOMA. All Myanmar Ophthalmology Symposium, Yangon, Myanmar, Jan 5, 2005.
496. EXFOLIATION SYNDROME. All Myanmar Ophthalmology Symposium, Yangon, Myanmar, Jan 5, 2005.
497. MANAGEMENT OF COMPLICATED ANGLE-CLOSURE. Moorfields Bicentennial Scientific Meeting, London, UK, March 19, 2005.
498. WHAT TO DO WHEN DAMAGE PROGRESSES AT LOW INTRAOCULAR PRESSURE. Moorfields Bicentennial Scientific Meeting, London, UK, March 19, 2005.
499. BLEB NEEDLING WITH MITOMYCIN C. Moorfields Bicentennial Scientific Meeting, London, UK, March 19, 2005.
500. DIAGNOSING AND MANAGING SECONDARY OPEN-ANGLE GLAUCOMAS. Asia-Pacific Academy of Ophthalmology, Kuala Lumpur, Malaysia, March 27, 2005.
501. ESTABLISHING AND MAINTAINING A FILTERING BLEB. Asia-Pacific Academy of Ophthalmology, Kuala Lumpur, Malaysia, March 29, 2005.
502. INDICATIONS AND TECHNIQUE FOR ARGON LASER PERIPHERAL IRIDOPLASTY. Asia-Pacific Academy of Ophthalmology, Kuala Lumpur, Malaysia, March 29, 2005.
503. PIGMENT DISPERSION SYNDROME AND EXFOLIATION SYNDROME (Course) – R. Ritch, T. Konstas, U. Schlötzer-Schrehardt, World Glaucoma Congress, Vienna, Austria, July 8, 2005.
504. RESCUING THE FAILING FILTER . New York Intra-Ocular Lens Society, New York, NY, Sept 8, 2005.
505. NEUROPROTECTION AND THE CLINICIAN: PRACTICAL ISSUES (Course) – R Ritch, L Levin, P Kaufman, M Lesk, R Gross, T Krupin, Am Acad Ophthalmol, Chicago, IL, Oct 17, 2005.
506. COMPLEMENTARY AND ALTERNATIVE MEDICINE IN THE TREATMENT OF GLAUCOMA. New Frontiers in Clinical Glaucoma, New York, NY, Nov 11, 2005.

507. ARGON LASER TRABECULOPLASTY AND SELECTIVE LASER TRABECULOPLASTY: IOP Responses to Treatment and Re-Treatment. What Do the Studies Show? Alcon Glaucoma Specialists Forum, Nov 19, 2005.
508. PIGMENT DISPERSION SYNDROME AND PIGMENTARY GLAUCOMA. New Directions in Ocular Therapies. Univ. California, San Francisco, Dec. 2, 2005
509. RESCUING THE FAILING FILTER. New Directions in Ocular Therapies. Univ. California, San Francisco, Dec. 2, 2005
510. ARGON LASER PERIPHERAL IRIDOPLASTY. Ritch R: World Ophthalmology Congress, Sao Paulo, Brazil, Feb. 23, 2006.
511. MANAGEMENT OF EXFOLIATION SYNDROME. 2nd European-American Ophthalmology Symposium, New York, NY, June 2, 2006.
512. EXFOLIATION SYNDROME: THE WORST OPEN-ANGLE GLAUCOMA? Glaucoma 2006, New York, NY, June 10, 2006.
513. ARGON LASER PERIPHERAL IRIDOPLASTY. Glaucoma 2006, New York, NY, June 10, 2006
514. EXFOLIATION SYNDROME. Kazakhstan Ophthalmological Congress, Almaty, Kazakhstan, July 26, 2006.
515. NEW PARADIGMS IN THE DIAGNOSIS OF GLAUCOMA. Indonesian Ophthalmological Society, Medan, Sumatra, Aug 2, 2006.
516. SUCCESSFUL TREATMENT OF GLAUCOMA. Indonesian Ophthalmological Society, Medan, Sumatra, Aug 3, 2006.
517. ONE HUNDRED YEARS OF ANGLE-CLOSURE. Sixth International Symposium of Ophthalmology, Hong Kong, Aug 13, 2006.
518. CHALLENGES IN GLAUCOMA IN THE NEXT DECADE. Sixth International Symposium of Ophthalmology, Hong Kong, Aug 14, 2006.
519. ONE HUNDRED YEARS OF ANGLE-CLOSURE. 20th Anniversary Symposium of Tun Hussein National Eye Hospital, Kuala Lumpur, Malaysia, Sept 1, 2006.
520. WHAT IS GLAUCOMA. Thirteenth Annual Optic Nerve Rescue and Regeneration Think Tank, New York, NY, Sept 15, 2006.
521. NATURAL COMPOUNDS: EVIDENCE FOR PROTECTIVE ROLES IN EYE DISEASE. International Ocular Neuroprotection Symposium, Toronto, ONT, Oct 14, 2006.
522. POTENTIAL APPLICATIONS OF NANOTECHNOLOGY IN GLAUCOMA. New Frontiers in Clinical Glaucoma, New York, NY, Oct 20, 2006.
523. ALTERNATIVE THERAPY FOR GLAUCOMA (Neuroprotection course with Len Levin). Am Acad Ophthalmol, Las Vegas, NV. Nov 14, 2006.
524. MANAGEMENT OF ADVANCED GLAUCOMA. Southeast Asian Glaucoma Interest Group, Chennai, India, Dec. 1, 2006
525. PEDIATRIC GLAUCOMA. Southeast Asian Glaucoma Interest Group, Chennai, India, Dec. 3, 2006.
526. LASER SUTURE LYSIS. Southeast Asian Glaucoma Interest Group, Chennai, India, Dec. 1, 2006.

527. LIMBUS-BASED TRABECULECTOMY. Southeast Asian Glaucoma Interest Group, Chennai, India, Dec. 1, 2006.
528. LASER ABLATION OF CONJUNCTIVAL VESSELS. Southeast Asian Glaucoma Interest Group, Chennai, India, Dec. 1, 2006.
529. MVR REVISION OF LEAKING BLEBS. Southeast Asian Glaucoma Interest Group, Chennai, India, Dec. 1, 2006.
530. AB INTERNO TREPHINATION FOR FAILED BLEBS. Southeast Asian Glaucoma Interest Group, Chennai, India, Dec. 2, 2006.
531. NEEDLING REVISION OF FAILED FILTERING BLEBS. Southeast Asian Glaucoma Interest Group, Chennai, India, Dec. 2, 2006.
532. ARGON LASER PERIPHERAL IRIDOPLASTY. Southeast Asian Glaucoma Interest Group, Chennai, India, Dec. 2, 2006.
533. GONIOSYNECHIALYSIS. Southeast Asian Glaucoma Interest Group, Chennai, India, Dec. 2, 2006.
534. COMBINED TREPHINATION AND MVR BLEB REVISION. Southeast Asian Glaucoma Interest Group, Chennai, India, Dec. 3, 2006.
535. CIRCUMFERENTIAL BLEB REDUCTION. Southeast Asian Glaucoma Interest Group, Chennai, India, Dec. 3, 2006.
536. EXFOLIATION SYNDROME. Asia-Pacific Academy of Ophthalmology, Lahore, Pakistan, Feb 24, 2007.
537. PIGMENT DISPERSION SYNDROME. Asia-Pacific Academy of Ophthalmology, Lahore, Pakistan, Feb 25, 2007.
538. DIAGNOSIS AND WORKUP OF NORMAL-TENSION GLAUCOMA. Asia-Pacific Academy of Ophthalmology, Lahore, Pakistan, Feb 26, 2007.
539. ANGLE EVALUATION AND ANOMALIES IN ANGLE-CLOSURE GLAUCOMA. Asia-Pacific Academy of Ophthalmology, Lahore, Pakistan, Feb 26, 2007.
540. NANOTECHNOLOGY APPLICATIONS IN OPHTHALMOLOGY. Yale Spring Symposium, Tribute to M. Bruce Shields, MD, New Haven, CT, June 8, 2007.
541. THE INTERNATIONAL EXFOLIATION SYNDROME TREATMENT STUDY. European Ophthalmological Society, Vienna, Austria, June 11, 2007.
542. NANOTECHNOLOGY APPLICATIONS IN OPHTHALMOLOGY. European Ophthalmological Society, Vienna, Austria, June 12, 2007.
542. EXFOLIATION SYNDROME. Keynote address. XIV Afro-Asian Congress of Ophthalmology, Marrakesh, Morocco, June 25, 2007.
543. NANOTECHNOLOGY FOR GLAUCOMA. XIV Afro-Asian Congress of Ophthalmology, Marrakesh, Morocco, June 24, 2007.
544. ALTERNATIVE MEDICINE FOR GLAUCOMA. XIV Afro-Asian Congress of Ophthalmology, Marrakesh, Morocco, June 24, 2007.
545. RESCUING THE FAILING BLEB. XIV Afro-Asian Congress of Ophthalmology, Marrakesh, Morocco, June 24, 2007.

546. GLAUCOMA PATIENT ORGANIZATIONS: Global Assembly. AIGS World Glaucoma Congress, Singapore, July 18, 2007
547. PHYSICIAN-PATIENT COMMUNICATION AND UNDERSTANDING: A TWO-WAY STREET. AIGS World Glaucoma Congress, Singapore, July 18, 2007
548. PATHOPHYSIOLOGY OF PIGMENTARY GLAUCOMA. AIGS World Glaucoma Congress, Singapore, July 19, 2007
549. MECHANISMS OF ANGLE CLOSURE: AIGS World Glaucoma Congress, Singapore, July 20, 2007
550. NORMAL-TENSION GLAUCOMA – A NOCTURNAL DISORDER. AIGS World Glaucoma Congress, Singapore, July 20, 2007
551. EXFOLIATION SYNDROME AND EXFOLIATIVE GLAUCOMA. AIGS World Glaucoma Congress, Singapore, July 20, 2007
552. NEUROPROTECTION AT THE CURRENT PERIOD IN TIME. AIGS World Glaucoma Congress, Singapore, July 20, 2007
553. ALT-SLT OVERVIEW: AIGS World Glaucoma Congress, Singapore, July 21, 2007
554. EPIDEMIOLOGY AND CLINICAL PRESENTATION OF EXFOLIATION SYNDROME. Update on Exfoliative Glaucoma, Istanbul, Turkey, Oct 21, 2007.
555. EPIDEMIOLOGY OF EXFOLIATION SYNDROME. Asia-Oceanic Glaucoma Society, Bangkok, Thailand, Dec 2-5, 2007.
556. ANTIOXIDANT AND SUPPLEMENTAL THERAPY FOR NEUROPROTECTION. Asia-Oceanic Glaucoma Society, Bangkok, Thailand, Dec 2-5, 2007.
557. ARGON LASER PERIPHERAL IRIDOPLASTY: LONG TERM SUCCESS. Asia-Oceanic Glaucoma Society, Bangkok, Thailand, Dec 2-5, 2007.
558. POTENTIAL APPLICATIONS OF NANOTECHNOLOGY TO GLAUCOMA. Asia-Oceanic Glaucoma Society, Bangkok, Thailand, Dec 2-5, 2007.
559. GLAUCOMA FELLOWSHIP TRAINING AT THE NEW YORK EYE AND EAR INFIRMARY. Asia-Oceanic Glaucoma Society, Bangkok, Thailand, Dec 2-5, 2007.
560. GLAUCOMA AS AN OCULAR MANIFESTATION OF SYSTEMIC DISEASE. Asia-Oceanic Glaucoma Society, Bangkok, Thailand, Dec 2-5, 2007.
561. NORMAL-TENSION GLAUCOMA: A NOCTURNAL DISORDER. Asia-Oceanic Glaucoma Society, Bangkok, Thailand, Dec 2-5, 2007.
562. CRUCIAL AREAS IN TRANSLATIONAL RESEARCH IN GLAUCOMA FOR THE NEAR FUTURE. Asia-Oceanic Glaucoma Society, Bangkok, Thailand, Dec 2-5, 2007.
563. NORMAL TENSION GLAUCOMA AS A NOCTURNAL DISORDER. New York Intraocular Lens Society, New York, NY, Jan 10, 2008.
564. ANTIOXIDANT AND SUPPLEMENTAL THERAPY FOR NEUROPROTECTION. New York Intraocular Lens Society, New York, NY, March 13, 2008.
565. PIGMENT DISPERSION SYNDROME AND PIGMENTARY GLAUCOMA. Quebec Hospital, Quebec City, Quebec, Canada, March 25, 2008.

566. COMPLEMENTARY AND ALTERNATIVE MEDICINE FOR GLAUCOMA. Quebec Hospital, Quebec City, Quebec, Canada, March 25, 2008.
567. EXFOLIATION SYNDROME: MORE THAN MEETS THE EYE. Quebec Hospital, Quebec City, Quebec, Canada, March 25, 2008.
568. NORMAL-TENSION GLAUCOMA. A NOCTURNAL DISORDER? Quebec Hospital, Quebec City, Quebec, Canada, March 25, 2008.
569. PIGMENT DISPERSION SYNDROME AND PIGMENTARY GLAUCOMA. Hopital Maisonneuve Rosemont, Montreal, Quebec, Canada, March 26, 2008.
570. COMPLEMENTARY AND ALTERNATIVE MEDICINE FOR GLAUCOMA. Hopital Maisonneuve Rosemont, Montreal, Quebec, Canada, March 26, 2008.
571. EXFOLIATION SYNDROME: MORE THAN MEETS THE EYE. Hopital Maisonneuve Rosemont, Montreal, Quebec, Canada, March 26, 2008.
572. NORMAL-TENSION GLAUCOMA. A NOCTURNAL DISORDER? Hopital Maisonneuve Rosemont, Montreal, Quebec, Canada, March 26, 2008.
573. PIGMENT DISPERSION SYNDROME AND PIGMENTARY GLAUCOMA. McGill University, Montreal, Quebec, Canada, March 27, 2008.
574. COMPLEMENTARY AND ALTERNATIVE MEDICINE FOR GLAUCOMA. McGill University, Montreal, Quebec, Canada, March 27, 2008.
574. EXFOLIATION SYNDROME: MORE THAN MEETS THE EYE. Hospital CHUS, Sherbrooke City, Quebec, Canada, March 27, 2008.
575. NORMAL-TENSION GLAUCOMA. A NOCTURNAL DISORDER? Hospital CHUS, Sherbrooke City, Quebec, Canada, March 27, 2008.
576. CLINICAL SIGNIFICANCE OF EXFOLIATION SYNDROME. ARVO Special Interest Group, Genetics and molecular pathophysiology of exfoliation syndrome, Fort Lauderdale, FL, April 26, 2008.
577. INTRODUCTION TO GLAUCOMA. Connecticut Society of Eye Physicians, Hartford, CT, June 6, 2008.
578. NORMAL TENSION GLAUCOMA – A NOCTURNAL DISEASE. Connecticut Society of Eye Physicians, Hartford, CT, June 6, 2008.
579. CLOSED-ANGLE GLAUCOMA DIAGNOSIS. IS GONIOSCOPY NECESSARY? ARE IMAGING SYSTEMS HELPFUL?: World Ophthalmology Congress, Hong Kong, June 28, 2008.
580. DIET AND SUPPLEMENTS: EMERGING ROLE IN TREATING EYE DISEASES. World Ophthalmology Congress, Hong Kong, June 28, 2008.
581. ALTERNATIVE AGENTS FOR THE TREATMENT OF EYE DISEASE. World Ophthalmology Congress, Hong Kong, June 28, 2008.
582. NANOTECHNOLOGY IN OPHTHALMOLOGY THE GREAT LEAP FORWARD. World Ophthalmology Congress, Hong Kong, June 29, 2008.
583. ARGON LASER PERIPHERAL IRIDOPLASTY. World Ophthalmology Congress, Hong Kong, June 29, 2008.
584. LASER SUTURE LYSIS USING THE RITCH LASER SUTURE LYSIS LENS. World Ophthalmology Congress, Hong Kong, June 29, 2008.

585. LIMBUS-BASED TRABECULECTOMY WITH A 5MM INCISION. World Ophthalmology Congress, Hong Kong, July 1, 2008.
586. SYSTEMIC BIOMARKERS FOR NORMAL-TENSION GLAUCOMA. World Ophthalmology Congress, Hong Kong, July 1, 2008.
587. DIAGNOSIS AND TREATMENT OF ANGLE-CLOSURE GLAUCOMA. World Ophthalmology Congress, Hong Kong, July 2, 2008.
588. GLAUCOMA AND CATARACT MANAGEMENT. World Ophthalmology Congress, Hong Kong, July 2, 2008.
589. EXFOLIATION SYNDROME: NEW APPROACHES TO A POTENTIALLY CURABLE DISEASE. Southeast Asian Glaucoma Interest Group, Seoul, Republic of Korea, Sept. 25, 2008.
590. NANOTECHNOLOGY – A NEW WORLD FOR OPHTHALMOLOGY. Asian Angle Closure Glaucoma Club, Seoul, Republic of Korea, Sept. 26, 2008.
591. NON-PHARMACEUTICAL TREATMENT OF GLAUCOMA. Samsung University, Seoul, Republic of Korea, Sept. 24, 2008.
592. NEUROPROTECTION FOR GLAUCOMA: WHAT CAN BE DONE NOW? Pfizer International Research Conference, Seoul, Korea, Sept 24, 2008.
593. DIRECTED THERAPY FOR EXFOLIATION SYNDROME: International Symposium on Glaucoma Therapeutics, Toronto, Ont, Oct 18, 2008.
594. PHYSICIAN-PATIENT COMMUNICATION. Optometric Glaucoma Society, Anaheim, CA, Oct 21, 2008.
595. EXFOLIATION SYNDROME. Am Acad Ophthalmol, Atlanta, GA, Nov 10, 2008
596. SYSTEMIC ASSOCIATIONS OF EXFOLIATION SYNDROME. International Symposium on multifaceted associations with ocular disease. Univ Erlangen-Nürnberg, Germany, March 6, 2009.
597. EXFOLIATION SYNDROME: CLINICAL FINDINGS AND SYSTEMIC ASSOCIATIONS. Middle East African Congress of Ophthalmology, Manama, Bahrain, March 26, 2009.
598. STEPWISE APPROACH TO LASER THERAPY FOR ANGLE-CLOSURE: Asia-Pacific Acad Ophthalmol, Bali, Indonesia, May 14-17, 2009.
599. NANOMEDICINE OVERVIEW: Hong Kong Nanotechnology Symposium 2009, Hong Kong, May 21, 2009.
600. SYSTEMIC MANIFESTATIONS OF EXFOLIATION SYNDROME. French-American Ophthalmological Society, New York, NY, June 6, 2009.
601. OCULAR ASSOCIATIONS OF EXFOLIATION SYNDROME. European Ophthalmological Society, Amsterdam, Netherlands, June 12, 2009.
602. OCULAR AND SYSTEMIC ASSOCIATIONS OF EXFOLIATION SYNDROME. Controversies in Glaucoma, Toronto, Ont, Canada, June 22, 2009.
604. NORMAL-TENSION GLAUCOMA – A NOCTURNAL DISEASE. Controversies in Glaucoma, Toronto, Ont, Canada, June 22, 2009.
605. DIRECTED THERAPY FOR EXFOLIATION SYNDROME. Controversies in Glaucoma, Toronto, Ont, Canada, June 22, 2009.
606. EXFOLIATION SYNDROME – A POTENTIALLY CURABLE DISEASE. Hackensack University Medical Center, Hackensack, N.J., June 25, 2009.

607. WORLD GLAUCOMA DAY. Opening Ceremony. World Glaucoma Congress, Boston, Mass. July 8, 2009.
608. WORLD GLAUCOMA DAY. Global Assembly. World Glaucoma Congress, Boston, Mass. July 8, 2009.
609. CURCUMIN, AN ANTI-INFLAMMATORY AGENT, IN THE TREATMENT OF GLAUCOMA. World Glaucoma Congress, Boston, Mass. July 9, 2009.
610. THE PHYSICIAN-PATIENT RELATIONSHIP IN OPHTHALMOLOGY. World Glaucoma Congress, Boston, Mass. July 9, 2009.
611. OCULAR AND SYSTEMIC ASSOCIATIONS OF EXFOLIATION SYNDROME. World Glaucoma Congress, Boston, Mass. July 10, 2009.
612. EXFOLIATION SYNDROME: A REVERSIBLE DISEASE? International Ophthalmology Update, Lima, Peru, Aug. 14, 2009.
613. EXFOLIATION SYNDROME AND EXFOLIATIVE GLAUCOMA. Columbia University College of Physicians and Surgeons, New York, NY, Sept 3, 2009.
614. EXFOLIATION SYNDROME – CLINICAL FINDINGS AND SYSTEMIC ASSOCIATIONS. Sixteenth Annual Optic Nerve Rescue and Restoration Think Tank, New York, NY, Oct 2, 2009.
615. EXFOLIATION SYNDROME – A POTENTIALLY REVERSIBLE DISEASE. New Perspectives in Ophthalmology, Birmingham, U.K., Oct. 12, 2009.
616. MANAGEMENT OF OVERFILTERING BLEB WITH BLEB REDUCTION. Am Acad Ophthalmol, San Francisco, CA, Oct 25, 2009.
617. ARGON LASER PERIPHERAL IRIDOPLASTY. Am Acad Ophthalmol, San Francisco, CA, Oct 26, 2009.
618. EXFOLIATION SYNDROME: IS THERE RISK FOR SYSTEMIC COMPLICATIONS? Am Acad Ophthalmol, San Francisco, CA, Oct 26, 2009.
619. NEW CONCEPTS IN EXFOLIATION SYNDROME. International Ritch Fellows Society, Am Acad Ophthalmol, San Francisco, CA, Oct 5, 2009.
620. NORMAL-TENSION GLAUCOMA – A NOCTURNAL DISEASE. Saudi Ophthalmological Society, Riyadh, Saudi Arabia, March 1, 2010.
621. NANOTECHNOLOGY – A NEW WORLD FOR OPHTHALMOLOGY. Saudi Ophthalmological Society, Riyadh, Saudi Arabia, March 1, 2010.
622. CONGENITAL GLAUCOMA – DIAGNOSIS AND SURGICAL MANAGEMENT. Saudi Ophthalmological Society, Riyadh, Saudi Arabia, March 2, 2010.
623. TREATMENT OF OVERFILTERING AND LEAKING BLEBS. Saudi Ophthalmological Society, Riyadh, Saudi Arabia, March 3, 2010.
624. ALTERNATIVE THERAPY FOR GLAUCOMA. Saudi Ophthalmological Society, Riyadh, Saudi Arabia, March 3, 2010.
625. EXFOLIATION SYNDROME. SUNY Medical Center, Stony Brook, NY, April 19, 2010.
626. NORMAL-TENSION GLAUCOMA. SUNY Medical Center, Stony Brook, NY, April 19, 2010.
627. Exfoliative glaucoma – an open window to neurodegeneration and neuroprotection. World Ophthalmology Congress, Berlin, Germany, June 7, 2010.
628. Now the pressure is low, what then? World Ophthalmology Congress, Berlin, Germany, June 8, 2010.

629. Organization of teaching programs in glaucoma for the worldwide ophthalmic community, World Ophthalmology Congress, Berlin, Germany, June 7, 2010.
630. ICO Fellowships: The host experience. World Ophthalmology Congress, Berlin, Germany, June 7, 2010.
631. Pressure-independent factors In glaucoma. World Ophthalmology Congress, Berlin, Germany, June 8, 2010.
632. Laser and surgical treatment of angle-closure. Japan Glaucoma Summer Camp, Kyoto, Japan, Aug 4, 2010.
633. Gonioscopy and mechanisms of angle-closure. Asia-Pacific Academy of Ophthalmology, Beijing, China, Sept. 17, 2010.
634. Techniques for improving the success of trabeculectomy. Asia-Pacific Academy of Ophthalmology, Beijing, China, Sept. 18, 2010.
635. Limbus-based trabeculectomy. Asia-Pacific Academy of Ophthalmology, Beijing, China, Sept. 19, 2010
636. Glaucoma and systemic disease. 5th annual ocular immunology and uveitis foundation physician education conference. Cambridge, Mass, Sept 25, 2010.
637. Argon laser iridoplasty: All you need to know. Am Acad Ophthalmol, Chicago, Ill, Oct 19,2010.
638. Exfoliation syndrome: a potentially reversible disease – Burrell Court, Leicestershire, England, Nov 1, 2010.
639. Normal-tension glaucoma; A nocturnal disease – Sunderland Eye Infirmary, Sunderland, England, Nov 1, 2010.
640. Exfoliation syndrome: a potentially reversible disease – St. James Hospital, Leeds, England, Nov 2, 2010.
641. Normal-tension glaucoma; A nocturnal disease – Manchester, England, Nov 2, 2010.
642. Exfoliation syndrome: a potentially reversible disease – St. Thomas Hospital, London, England, Nov 3, 2010.
643. Normal-tension glaucoma; A nocturnal disease – Moorfields Eye Hospital, London, England, Nov 3, 2010.
644. Is imaging necessary in glaucoma? Asia-Pacific Joint Glaucoma Congress, Taipei, Taiwan, ROC, Dec 3, 2010.
645. Current approach to the treatment of angle-closure. Asia-Pacific Joint Glaucoma Congress, Taipei, Taiwan, ROC, Dec 4, 2010.
646. Normal-tension glaucoma; A nocturnal disease – University of Bologna, Bologna, Italy, Jan 2, 2011.
647. Normal-tension glaucoma; A nocturnal disease –International Ophthalmic Symposium, King Fahd Center for Medical Research, Jeddah, Saudi Arabia, Jan 20, 2011.
648. Update on laser peripheral iridoplasty for pigment dispersion syndrome. Asia Pacific Academy of Ophthalmology, Sydney, Australia, Mar 21, 2011.
649. Medical treatment with non-IOP lowering agents. Asia Pacific Academy of Ophthalmology, Sydney, Australia, Mar 22, 2011.
650. Normal-tension glaucoma: a nocturnal disorder. Italian Ophthalmological Society, Sardinia, June 27, 2011.
651. Systemic manifestations of exfoliation syndrome. World Glaucoma Congress, Paris, France, June 20, 2011.

FELLOWS TRAINED AT NEW YORK EYE AND EAR INFIRMARY

1. Stuart F. Ball, MD: Jan. - June, 1983. Present position: Private practice, Mobile, AL
2. Chaiwat Teekhasaenee, MD: July, 1983 - June, 1985. Present position: Professor & Vice Chairman, Dept of Ophthalmology, Ramathibodi Hospital, Royal Mahidol University, Bangkok, Thailand
3. Edwin Schottenstein, MD: July, 1984 - June, 1985. Present position: Private practice, New York City
4. Louis I. Sobel, MD: July, 1985 - June, 1986. Present Position: Private practice, New York City
5. Andrew Prince, MD: July, 1985 - June, 1986. Present position: Associate Clinical Professor, New York University Medical Center and Chief, Glaucoma Service, Catholic Medical Center, Brooklyn
6. Rang-Fong Wang, MD: July, 1985 - June, 1986. Research Fellow. Present position: Associate Professor of Ophthalmology, Dept. Ophthalmology, Mount Sinai School of Medicine, New York, NY.
7. Jose Morales, MD: July, 1986 - June, 1988. Present position: Senior Academic Consultant, Associate Chief, Glaucoma Division, King Khaled Eye Specialist Hospital, Riyadh, Saudi Arabia
8. Ira Solomon, MD: July, 1986 - June, 1987. Present position: Clinical Associate Professor, Dept. Ophthalmology, Albert Einstein College of Medicine
9. Alexander Reyes, MD: July, 1987 - December, 1988. Present position: Associate Professor of Ophthalmology & Director, Glaucoma Service, Philippine General Hospital, Manila
10. Jeffrey M. Liebmann, MD: July, 1987 - June, 1988. Present position: Clinical Professor of Ophthalmology, New York Medical College, Valhalla, NY; Associate Director Glaucoma Service, New York Eye and Ear Infirmary
11. David Lotufo, MD: July, 1987 - June, 1988. Present position: Chief, Glaucoma Service, Harvard Vanguard Medical Associates, Attending physician Massachusetts Eye and Ear Infirmary, Boston, MA
12. D. Wade Joiner, MD: July - Dec., 1988. Present position: Private practice, Birmingham, AL
13. Mark DiSclafani, MD: Aug, 1988 - July, 1989. Present position: Private practice, Bradenton, FL.
14. Stephen Hudock, MD: July, 1988 - June, 1989. Present position: Private practice, Sayre, PA.
15. Kuo-Dong Kao, MD: Jan, 1989 - Dec, 1989. Present position: Associate Professor of Ophthalmology, National Taiwan University, Taipei, Taiwan, Republic of China
16. Elliot Grand, MD: July, 1989 - June, 1990. Present position: Private practice, Freehold, New Jersey.
17. Barbara Wolner, MD: July, 1989 - June, 1990. Present position: Private practice, Albany, NY.
18. Linda Esposito Pape, MD: May, 1990 - May, 1991. Clinical Instructor, New York Eye & Ear Infirmary, May, 1991 - May, 1992. Present position: Private practice, Wilmington, Del.
19. Joseph Sassani, MD (Sabbatical): September, 1989 - February, 1990. Present position: Professor of Ophthalmology, Penn State Univ Coll of Medicine, Hershey, PA.
20. Ajit Tiwari, MD: July, 1990 - June, 1991. Present position: Private Practice, Fort Bend, IN
21. Julia Whiteside-Michel, MD: Sept, 1991 - Sept, 1992. Associate Professor of Ophthalmology and Director, Glaucoma Service, Case Western Reserve School of Medicine, Cleveland, Ohio. Currently completing MPH at Johns Hopkins Bloomberg School of Public Health; Co-Investigator and VF Reader for the Tema Eye Survey, Ghana.

22. Glenn Abundo, MD: July, 1991 - June, 1992; July, 1993 - June, 1994 - Research Fellow. Present position: Associate Professor, Dept. Ophthalmology, St. Luke's Medical Center, Manila, Philippines
23. Robert Edelman, MD: July, 1991 - June, 1992. Present position: Private practice, Manatee Sarasota Eye Clinic, Sarasota, Florida.
24. Robert Friedman, MD: July, 1992 - June, 1993. Present position: Kantor Eye Institute and Laser Center, Sarasota, Florida.
25. Leonard Rappaport, MD: July, 1992 - June, 1993. Present position: Private practice, Portsmouth, VA
26. Seth Potash, MD: July, 1992 - June, 1993. Present position: Private practice, White Plains, NY; Clinical Assistant Professor of Ophthalmology, New York Medical College.
27. Amar Deuja, MD: Dec., 1991 - Nov., 1993. Research Fellow. Present position: Chairman, Lumbini Rana Ambika Shah Eye Hospital, Katmandu, Nepal
28. Celso Tello, MD: Sept., 1992 - July, 1994 - Research Fellow. July, 1998 – June, 1999 – Clinical Fellow. Present position: Clinical Assistant Professor of Ophthalmology, New York Medical College, Valhalla, NY and the New York Eye and Ear Infirmary
29. Ronald Caronia, MD: July, 1993 - June, 1994. Research Associate, July, 1994 - June, 1995. Present position, Clinical Assistant Professor, Albert Einstein College of Medicine.
30. Mimi Groom, MD: July, 1993 - June, 1994. Present position: Director, Glaucoma Service, Cleveland Clinic, Naples, Florida.
31. Sebastião Cronemberger, MD (Sabbatical): Oct 1993-June 1994. Present position: Professor of Ophthalmology, Federal University of Minas Gerais, Belo Horizonte, Brazil
32. Douglas Grayson, MD: July, 1993 - June, 1994. Present position: Private practice, New Jersey
33. Marguerite Behette, MD: July, 1994 - June, 1995. Present position: Private practice, New York, NY
34. David Pinhas, MD: July, 1994 - June, 1995. Present position: Director, Glaucoma Services, Brookdale Medical Center, Brooklyn, NY
35. Joseph Sokol, MD: July, 1994 - June, 1995. Present position: Private practice, Connecticut
36. Zeev Stegman, MD : July, 1994 – June, 1996. Research Fellow. Present position: Graduate Student, Dept Ophthalmology, Mount Sinai School of Medicine, New York, NY
37. Daniel Krivoy, MD July, 1994 - June, 1995. Research Fellow. Present position: Director, Glaucoma Service, Metropolitan Hospital, New York, NY
38. Elisa Morinelli, MD Jan, 1995- June, 1996. Present position: Kaiser Permanente, Bellflower, California
39. Boonsong Wanichwecharungruang, MD : April, 1995 - March, 1996. Present position: Glaucoma Services, Rajavithi Hospital, Ministry of Public Health, and Rangsit Medical College, Bangkok
40. Paul Lama, MD: July, 1995 - June, 1996. Present position: Assistant Professor of Ophthalmology and Director, Glaucoma Clinic, New Jersey College of Medicine and Dentistry, Newark, NJ
41. Howard Kushnik, MD: July, 1995 - June, 1996. Present position: Private practice, Florida
42. Matthias Baumann, MD: July, 1995 - June, 1996. Research Fellow. Present position: Private practice, Berne, Switzerland.

43. Sek Jin Chew, MD (Visiting Research Professor): Jan, 1996 - June, 1996. Former position: Professor and Vice-Chairman, Department of Ophthalmology, National University of Singapore. Deceased.
44. Daniel Laroche, MD: July, 1996 - June, 1997. Present position: Director, Glaucoma Clinic, St. Luke's Medical Center, New York
45. Maurice Mosseri, MD: July, 1996 - June, 1997. Present position: Private practice New York
46. Richard Gordon, MD: July, 1996 - June, 1997. Present position: Private practice Pomona, Rockland County, NY
47. Hiroshi Ishikawa, MD: July, 1996 - June, 1998. Research Associate. Assistant Professor, Departments of Ophthalmology and Bioengineering, University of Pittsburgh Schools of Medicine and Engineering, Director, Ocular Imaging Center, UPMC Eye Center, Pittsburgh
48. Sek Tien Hoh, MD: July, 1996 - June, 1998. Research Fellow. Present position: Resident in Ophthalmology, National University of Singapore
49. Assumpta Madu, MD, MBA, PharmD: July, 1997 - June, 1998. Present position: Assistant Clinical Professor, Ophthalmology, Albert Einstein College of Medicine, Residency Program Director, Bronx Lebanon Hospital, Bronx, NY
50. Robert Rothstein, MD: July, 1997 - June, 1998. Present position: Clinical Assistant Professor, Downstate Medical Center, Brooklyn, NY
51. Robert Rothman, MD: July, 1997 - June, 1998. Present position: Clinical Assistant Professor, New York Medical College.
52. Kohji Esaki, MD: July, 1997 - June, 1998. Research Fellow. Present position: Assistant Professor of Ophthalmology, Mie University, Mie, Japan
53. Andrea Mistleberger, MD: September 1, 1997 - June 30, 1998. Research Fellow. Present position: Chairman, Dept. Ophthalmology, Austria
54. Celso Tello, MD: July, 1998 - June, 1999. Present position: Clinical Assistant Professor, New York Medical College
55. Daniel Jewelewicz, MD: July, 1998 - June, 1999. Present position: Private practice, Delray Eye Associates, Delray Beach, FL, Assistant Professor, Miller School of Medicine, Florida Atlantic University
56. Roberto Pedrosa Galvão-Filho, MD: July, 1998 - June, 1999. Present position, Director, Glaucoma Service, Recife Eye Center, Recife, Brazil
57. Raghu Mudumbai, MD: July, 1998 - June, 1999. Present position: Assistant Professor, Dept Ophthalmology, University of Washington Eye Center, Seattle, Washington
58. Mauricio Pons, MD: July, 1998 - June, 1999. Research Fellow. Present position: Resident in ophthalmology, Detroit, Mich
59. Hong-Liang Dou, MD: July, 1998 - June, 1999. Research Fellow. Present position: Assistant Professor, People's Army Eye Hospital, Beijing, People's Republic of China.
60. Kosuke Inazumi, MD: July, 1998 - June, 2000. Research Fellow. Present position: Assistant Professor, Dept. Ophthalmology, Gifu University School of Medicine, Gifu, Japan
61. Lany Ko, MD: July, 1998 - June, 1999. Research Fellow. Present position: Director, Dept Ophthalmol, Hsin Chu Gen Hosp, Professor, Department of Physiology, National Taiwan University, Taipei, Taiwan, Republic of China

62. Rabia Gurses Ozden, MD - Nov, 1997 - June, 1999. Research Fellow. July 2000 – June 2001 – Clinical fellow
63. Deepa Abraham, MD: July, 1999 – June, 2000. Present Position: Private Practice, North Carolina
64. Daniel Krivoy, MD: July, 1999 – June, 2000. Present position: Director, Glaucoma Service, Metropolitan Hospital, New York, NY
65. Oscar Canlas, MD: April, 2000 – February, 2001. Research Fellow. Present position, Department of Ophthalmology, Jose B. Lingad Memorial Regional Hospital, City of San Fernando 2000 Philippines
66. Kerline Marcellin, MD: July 2000 – June 2001. Present position, private practice, Rockland County, New York. Clinical Assistant Professor, New York Medical College, Valhalla, NY.
67. Page Hershkin, MD: July 2000 – June 2001. Present position, private practice, New Jersey
68. Scott Piette, DO: July 2000 – June 2002. Research Fellow. Present position, resident in ophthalmology
69. Hoai Viet Tran, MD: Jan 2001 – Dec 2002. Research Fellow. Present position, Chef de Clinique, Jules Gonin University Eye Hospital, University of Lausanne, Switzerland.
70. Roy Park, MD: July 2001 – June 2002. Present position, private practice, New Jersey
71. Brian Chang, MD: July 2001 – June 2002. Present position, private practice, New Mexico
72. Manchima Intaraksa, MD: Research/Clinical Fellow. July 2001 – June 2003.
73. Pramornsak Thienprasiddhi, MD: May 2001 – April 2004. Research Fellow. Present position: organization development director, Sukumvit hospital, Bangkok, Thailand.
74. Roberto Murad Vessani, MD: Sept 2001 – Oct 2002. Research Fellow. Present position, Director, Glaucoma Clinic, University of São Paulo Hospital, Brazil
75. Boris Ovidenko, MD: July 2002 – June 2005. Research Fellow. Present position, Resident in Ophthalmology, New York Eye and Ear Infirmary.
76. Peter Joson, MD. July 2002 – June 2003. Present position, private practice, San Clemente, CA, and Consulting Ophthalmologist - Veterans' Administration Health Center - Long Beach, CA
77. Betty Zhu, MD. July 2002 – June 2003. Present position, private practice, Pittsburgh
78. Kenneth Roach, MD. July 2002 – June 2003. Present position, private practice, Fuquay-Varina, Clinical Assistant Professor, University of North Carolina at Chapel Hill
79. Samiah Zafar, MD: July 2003 – June 2004. Research Fellow. Present position, resident.
80. Samuel Cady, MD: July 2003 – June 2004. Present position, private practice, Maine Eye Center, Portland, ME, clinical assistant professor, University of Vermont medical school.
81. Tricia Lennox Thomas, MD: July 2003 – June 2004. Present position, Assistant Professor of Ophthalmology, Wills Eye Hospital/Jefferson Medical College
82. Paul Lee, MD: July 2003 – June 2004. Present position, assistant professor of clinical ophthalmology, Mt. Sinai school of medicine, Director, Glaucoma Service, Bronx Veterans Administration Medical Center, Bronx, NY

83. Wisam Shihadeh, MD: July 2003 – June 2005. IFOS/ICO Fellowship. Research/Clinical Fellow. Present position, Chairman, Department of Ophthalmology, King Abdullah University Hospital, Jordan University of Science & Technology, Irbid, Jordan
84. Cristiano de Oliveira, MD: July 2003 – June 2005. Research Fellow. Present position, private practice, Belo Horizonte, Brazil
85. Yaniv Barkana, MD: July 2004 – June 2005. Present position: Assistant Professor, Department of Ophthalmology Assaf Harofe Medical Center Zerifin Beer Yaakov, Israel
86. Noga Harizman, MD: July 2004 – June 2006. Present position: Cornea fellow, New York Eye and Ear Infirmary
87. Tomas Grippo, MD: May 2004 – June 2006. Present position: resident, Dept. Ophthalmology, New York Eye and Ear Infirmary
88. Joshua Kim, MD: July 2004 – June 2005. Present position: private practice, Sarasota, FL
89. Sarah Anis, MD: July 2004 – June 2005. Research Fellow. Present position: Ophthalmology Resident, Drexel Univ School of Medicine, Philadelphia, PA
90. William Kelly, MD: July 2005 – June 2006. Present position: Private Practice, Boca Raton, Florida
91. Edgar España, MD: July 2005 – June 2006. Present position: resident, dept. ophthalmology, University of Mississippi
92. Michael Pro, MD: July 2005 – June 2006. Present position: Assistant Professor, Wills Eye Hospital, Philadelphia
93. Rodrigo Barros, MD: July 2005 – June 2006. Research Fellow. Present position: Chief, Glaucoma Service, ABC School of Medicine, São Paulo, Brazil
94. Fabio Kanadani, MD: July 2005 – June 2006. Research Fellow. Present position: Associate Professor, Santa Casa Hospital, University of Minas Gerais, Belo Horizonte, Brazil
95. Boonchai Wangsupadilok, MD: July 2005 – June 2006. Research Fellow. Present position: Assistant Professor, Sonklanagarind Hospital, Prince of Songkla University, Hat Yai, Thailand
96. Gaurang Trivedi, MD: July 2006 – June 2007. Present position: Private Practice, Mount Kisco, NY
97. Bonnie Woo, MD: July 2006 – June 2007. Present Position: Chief, Glaucoma Service, Maimonides Medical Center, Brooklyn, NY
98. Zaher Sbeity, MD: July 2006 – June 2008. Present position: Clinical Assistant Professor, University of Düsseldorf, Mullheim, Germany.
99. Miguel Unzueta, MD: July 2006 – June – 2007. Present position: Private Practice, Los Angeles
100. Syril Kumar Dorairaj, MD: Research Fellow. July 2005 – June 2007. Present position: Resident in Ophthalmology, New York Eye and Ear Infirmary, New York, NY
101. Alexander Llinas: Research Fellow. July 2006 – June 2008. Present position: Private Practice, Long Island, NY
102. Stella Arthur: Research Fellow. July 2006 – June 2007
103. , MD: July 2007 – June 2008. Present position: Director, Glaucoma Clinic, New York Presbyterian Hospital, Weill Cornell Medical Center, New York, NY

104. Chirag Parikh, MD: July 2007 – June 2008. Present position: Clinical Assistant Professor, Associate Director, Glaucoma Clinic, New York Eye and Ear Infirmary New York, NY
105. Joseph Zelefsky, MD: July 2007 – June 2008. Present position: Chief of Glaucoma Service, Bronx Lebanon Hospital, Albert Einstein College of Medicine, Bronx, NY.
106. , MD: July 2007 – June 2008. Present position: Private Practice, Pennsylvania
107. , BA, Research Fellow: July 2007 – June 2008. Present position, ophthalmology resident.
108. Oraorn Thonginnetra, MD, Research Fellow: July 2007 – June 2008. Present position: Glaucoma Service, Department of Ophthalmology, Mettaphracharak Hospital, Nakornpathom, Thailand
109. Pat-Michael Palmiero, MD: Research Fellow: July 2007 – June 2009. Present position: Ophthalmology resident, New York Medical College
110. Christopher Teng, MD, July 2008 – June 2009. Present position – Glaucoma Associates of New York, Clinical Assistant Professor New York University School of Medicine
111. Allison Angelilli, MD, July 2008 – June 2009. Present position – private practice, Long Island, NY
112. Julia Whiteside de Vos, MD, July 2008 – June 2009
113. Aashish Anand, MD, July 2008 – June 2009. Present position (2009) – research associate, New York Eye and Ear Infirmary, New York, NY.
114. Tiago Prata, MD: Research Fellow: April 2008 – June 2009. Present position: Assistant Professor, São Paulo, Brazil
115. Anna Kim: Research Fellow: April 2008 – June 2009
116. Carlos Gustavo Vasconcelos de Moraes, MD: Research Fellow: April 2008 – June 2009. Present position (2009) – assistant professor, New York University School of Medicine.
117. Matthew Hosler, MD, July 2009 – June 2010. Present position: Private practice, New Jersey
118. Sandra Fernando, MD: July 2009 – June 2010. Present position – Chief, Glaucoma Service, SUNY Buffalo, Buffalo, NY
119. Alfredo Castillejos, MD: July 2009 – June 2011.
120. Anzhelika Vaccaro, MD: July 2009 – June 2010. Present position: Private practice, Long Island.
121. Sung Chul Park, MD: July 2009 – June 2011, clinical and research. Present position Research assistant professor, New York Medical College
122. Ruojin Ren, MD: University of Beijing, May 2010 – April 2011 – ARVO/Pfizer Research Fellow. Present position: research fellow, Devers Eye Institute, Portland, OR
123. Nikola Ragusa, MD: July 2010 – June 2011. Present position – Clinical Assistant Professor, SUNY Downstate, Brooklyn, NY
124. Saman Kiumehr, MD: July 2010 – June 2011 – Research Fellow
125. Daniel Hayes, MD : July 2010 – June 2011. Present position, private practice, Great Neck, NY
126. Kenneth Schor, MD: July 2010 – June 2011. Present position, private practice, New York, NY

127. Omar Faridi, MD: July 2011 – June 2012
128. Anthony Hsu, MD: July 2011 – June 2012
129. Reshma Mehendale, MD: July 2011 – June 2012
130. Andrew Greenberg, MD: July 2011 – June 2012
131. Daniel Su, MD: July 2011 – June 2012 – Research Fellow

INTERNATIONAL OBSERVER PROGRAM

1. Sept-Dec, 1995 - Edgar Lozano Cruz, MD - Cali, Colombia
2. June, 1995 - Hiroshi Ishikawa, MD - Mie, Japan
3. June, 1996 - Soe Nyunt, MD - Yangon, Myanmar
4. June, 1996 - Thein Tun, MD - Mandalay, Myanmar
5. Aug-Nov, 1996 - Bogna Patelska-Wytyk, MD - Warsaw, Poland
6. October, 1996 - Vital Costa, MD - Saõ Paulo, Brazil
7. October, 1996 - Michael Bethlem, MD - Rio de Janiero, Brazil
8. November, 1996 - Ozcan Ocakoglu, MD - Istanbul, Turkey
9. February, 1997 - Geraldo Vieira, MD - Brasilia, Brazil
10. April, 1997 - Angus Wong, MD - Hong Kong
11. May-Sept, 1997 - Jesus Altuna, MD - Manila, Philippines
12. August, 1997 - Martin Borner, MD - Castelfiorentino, Italy
13. August 1, 1997 - Jan 31, 1998 - Flavio Marigo, MD, Belo Horizonte, Brazil
14. October, 1997 - Roberto Galvão Filho, MD, Belo Horizonte, Brazil
15. March 1 - May 31, 1998 - Margarita Lat-Luna, MD, Manila, Philippines
16. March 1 - April 30, 1998 - Saltimat Imanbaeva, MD, Bishtek, Kyrgyzstan
17. May 1 - May 31, 1998 - Professor Gerasimos Georgopoulos, Athens, Greece
18. May 20 - June 30, 1998 - Francesco Castiglione, Catania, Italy
19. July 15 – August 15, 1998 – Emad Shenouda, Cairo, Egypt
20. August 1 – Oct 31, 1998 - Piotr Kawa, MD – Krakow, Poland
21. September 15, 1998 – March 15, 1999 – Ahmed Emarah, MD – Cairo, Egypt
22. Jan 15, 1999 – Feb 15, 1999 – Rania Emarah, MD – Cairo, Egypt
23. March 1, 1999 – August 1, 1999 - Linda Teoh, MD - Kuala Lumpur, Malaysia
24. April, 1999 – John Chua, MD – Hong Kong
25. April, 1999 – Kelvin Lee, MD – Singapore
26. May – June, 1999 – Chao Shih-Chun, Taichung, Taiwan, Republic of China
27. July, 1999 – Nguyen Xuan Tinh, MD – Hanoi, Vietnam
28. June – Sept, 1999 – Yara Fattouh, MD – Damascus, Syria
29. Aug 1 – Oct 30, 1999 – Audrey Kaplan, MD – Tel Aviv, Israel
30. August, 1999 – Clement Tham, MD – Hong Kong
31. September, 1999 - Murali Ariga, MD - Chennai, India
32. November, 1999 - Saulius Gautauskiene, MD – Vilnius, Lithuania
33. November, 1999 – Andrius Ruzgys, MD – Vilnius, Lithuania
34. April – June, 2000 – Su-Chin Shen, MD – Kwishan, Taoyuan, Taiwan, Republic of China
35. April, 2000 – Mohammed Rosman, MD - Singapore
36. June, 2000 – Tran Van An, MD – Hanoi, Vietnam
37. June, 2000 – Sheila Coladetti, MD – Rio de Janeiro, Brazil

38. July – August, 2000 – Simona Nicora – Bucharest, Rumania
39. August – October, 2000 - Watanee Jenchitr, MD – Bangkok, Thailand
40. March 1, 2001 - Patricia Wai-yee Leung, MD – Hong Kong
41. June 1 – August 31, 2001 - Faruk Ozturk, MD - Istanbul, Turkey
42. Jan-Feb, 2002 - Rama Dahal, MD - Kathmandu, Nepal
43. March, 2002 – Jayatis Sarker, MD – Bombay, India
44. June, 2002 - Jovina See, MD – Singapore
45. July, 2002 - Jiece Pardo, MD – Brazil
46. Sept-December 2002 – Lu Yan, MD – Beijing, People’s Republic of China
47. Jan-Feb 2003 – Alina Maimona, MD – Lisbon, Portugal
48. March-April 2003 - Marc Bagnoud, MD – Geneva, Switzerland
49. May-June 2003 - Ursula Weitgasser, MD – Vienna, Austria
50. August 2003 – Michele Petito, MD – Maracaibo, Venezuela
51. Aug-Oct 2003 – Bartosz Piantroczyk, MD – Lodz, Poland
52. Sept 2003 – Rafael Benitez, MD – Montevideo, Uruguay
53. Oct 2003 – Yaniv Barkana, Jerusalem, Israel
54. Jan 2004 – Emilio Rintaro Suzuki Jr – Belo Horizonte, Brazil
55. April 2004 – Wai Man Fu, MD – Hong Kong
56. May-June 2004 – Ibrahim Hepsen, MD - Ankara, Turkey
57. July 2004 - Nikolai Strennev, MD – Ekaterinburg, Russia
58. July 2004 – Dimitri Ivanov, MD - – Ekaterinburg, Russia
59. August 2004 – Sharmilia Srinavassan, MD – India
60. Jan-Feb 2005 – Konacio Manzitti, MD – Buenos Aires, Argentina
61. August 2005 – Nazrul Islam, MD – Dhaka, Bangladesh
62. Oct 2005 - Bruno Figueiredo, MD - Belo Horizonte, Brazil
63. Oct 2005 – Nilo Vincent de Guzman Flor Cruz II, MD – Quezon City, Philippines
64. Nov 2005 – Javzandulam Balt, MD – Ulan Bataar, Mongolia
65. Jan 2006 – Tutul Chakravarti, MD – Kolkata, India
66. Feb 2006 - Sankaranarayanan Sevugapandian, MD – Tamil Nadu, India
67. March 2006 – Salem Abu Al Ghanam, MD – Amman, Jordan
68. May – June 2006 – Jemaima Binti Che Hamzah, MD – Kuala Lumpur, Malaysia
69. July 2006 – Carlos Biancietto, MD – Ciudad Rivadavia, Argentina
70. August 2006 – Alberto Chocron, MD – Caracas, Venezuela
71. Oct 2006 - Roberto Teixeira, MD – Sao Paulo, Brazil
72. Oct 2006 – Daniela Araujo Toscano, MD – Joao Pessoa, Brazil
73. Nov-Dec 2006 – Lookjan Riansuwan, MD – Bangkok, Thailand
74. May 2007 - Rungaroon Tantavichian, MD - Bangkok, Thailand
75. July 2007 - Alam Mohammad Mahtab, MD - Crimea, Ukraine
76. August 2007 - Shakhshanam Aliyeva, MD – Moscow, Russia
77. March 2008 – Ahmed Zaghloul Taha, MD – Cairo, Egypt

78. April 2008 – Renato Lisboa, MD – São Paulo, Brazil
79. June – July 2008 – Andre Nery, MD – Belo Horizonte, Brazil
80. August 2008 - Sitki Samet Ermis, MD – Afyon, Turkey
81. Oct-Nov 2008 – Orawan Jittpoonkuson, MD – Bangkok, Thailand
82. Dec 2008 – George Zaki, MD – Cairo, Egypt
83. Jan 2009 – Ayse Vural, MD – Sivas, Turkey
84. March 2009 – Chijoke Onyekonwu, MD – Calabar, Nigeria
85. April 2009 – Umit Beden, MD - Atakum, Samsun, Turkey
86. May 2009 – Lee Tian Loon, MD - Singapore
87. May 2009 – Zeynep Akas, MD - Ankara, Turkey
88. February 2010 – Ernesto Strobbe, MD – Teramo, Italy
89. February 2010 – Corrado Gizzi, MD – Bologna, Italy
90. May-July 2010 – Yasser Ali Moustafa, MD – Saudi Arabia (Egyptian)
91. June 2010 – Jung Hye Lee, MD – Seoul, Korea
92. July 2010 - Yasser Ali Hamed Moustafa, MD – Jeddah, Saudi Arabia
93. August 2010 - George Tomais, MD – Athens, Greece
94. Sept 2010 – Jonathan Ho, MD – Hong Kong
95. Jan 2011 – Sushma Bhusal, MD - Gangkok, Sikkim
96. Feb 2011 – Eleftherios Vasios, MD – Athens, Greece
97. Mar 2011 - Almudena Valero-Marcos, MD - Granada, Spain
98. Apr 2011 – Adun Ogunro, MD – Lagos, Nigeria
99. July 2011 – Sahin Sevim, MD – Istanbul, Turkey
100. July 2011 – Mostafa Kabiell, MD – Mansoura, Egypt
101. August 2011 - Lirepxi Rojas Gamez, MD – Caracas, Venezuela
102. August 2011 - Halit Oguz, MD – Sanliurfa, Turkey

INTERNATIONAL COUNCIL OF OPHTHALMOLOGY FELLOWS

1. July – Sept 2003 – Wisam Shihadeh, MD – Irbid, Jordan – Glaucoma
Present position, Chairman, Department of Ophthalmology, King Abdullah University Hospital, Jordan University of Science & Technology, Irbid, Jordan.
2. Sept-Nov 2003 – Chun Zhang, MD – Beijing, People’s Republic of China – Glaucoma
Present position: Clinical Professor, Peking University Eye Center, Peking University Third Hospital; Chief, Department of Research Administration; Director, Clinical Stem Cell Center, Beijing, China.
3. Sept-Nov 2003 – Ainura Asanova, MD – Bishtek, Kirghyzstan – Pediatrics
Present position: Chief Executive, Kyrgyzstan Society of Ophthalmology, Medical Academy, Eye Diseases Department, Bishkek, Kyrgyzstan.
4. Oct – Dec, 2004 – Atakulova Marzhan, MD – Kazakhstan – Pediatrics
5. Oct – Dec, 2004 – Preechawai Passorn, MD – Bangkok, Thailand – Glaucoma/plastics

Present position: Consultant, Department of Ophthalmology, Prince of Songkla University, Had Yai, Songkhla, Thailand.

6. Sept – Dec 2005 – Zia Aamoon, MD – Mazar-i-Sharif, Afghanistan – Glaucoma/Retina
Present position: Consultant, Mazar Ophthalmic Centre, Mazar-i-Sharif, Northern Afghanistan.
7. May – June 2006 – Saulius Galgauskas, MD – Vilnius, Lithuania – Glaucoma
Present position: President, Lithuanian Glaucoma Support Foundation, Vice President, Lithuania National Glaucoma Association, Vilnius University Hospital Eye Center Glaucoma Unit, Vilnius, Lithuania.
8. Jan-Mar 2007 - Serghey Gribonosov, MD – Tiraspol, Moldova – Glaucoma
9. May 2007 – Ahmed Daifalla, MD – Cairo, Egypt - vitreoretinal
10. Oct-Dec 2007 – Madina Kurmangaliyeva, MD - Almaty, Kazakhstan – Glaucoma
11. Nov-Jan 2007-8 – Irina Azaryan, MD – Yerevan, Armenia - Uveitis
12. Jan-March 2008 – Nadezhda Gvozdyuk, MD – Moscow, Russia - Glaucoma
13. Apr-Jun 2008 – Ling Yeung, MD – Keelung, Taiwan, ROC - medical/surgical retina
14. Aug-Oct 2008 - Ekaterina Andreevna Semenova, MD, Moscow, Russia - Oculoplastics
15. Sept-Nov 2008 – Huang Ping, MD – Beijing, PRC – glaucoma
16. Dec 2008 – Feb 2009 – Duangnate Rojanporn, MD – Bangkok, Thailand - Vitreoretinal
17. Jan-March 2009 - Sribhargava Natesh, MD – Bangalore, India – ocular oncology
Present position: Consultant, Narayana Nethralaya Superspecialty Eye Hospital, Bangalore, India.
18. June – August 2009 - Samin Hong, MD – Seoul, Korea - glaucoma
19. May-July 2009 - Hayan Wang, MD – Beijing, China – retina
20. June – August 2009 - Poopalaratanam Sriharanathan, MD – Colombo, Sri Lanka – cornea
21. Sept – Nov 2009 - Olusola Olawoye, MD – Ibadan, Nigeria – glaucoma.
Present position: Lecturer, College of Medicine, University of Ibadan; consultant Ophthalmologist University College hospital Ibadan
22. Nov 2009 – Jan 2010 – Ahmed Elsayed Abdel Maksoud – Alexandria, Egypt - cornea
23. Nov 2009 – Jan 2010 - Hernan Andres Diaz Carrasco, MD – Guayaquil, Ecuador - glaucoma
24. Feb – Apr 2010 – Diana Liuxin – Harbin, China (glaucoma, retina)
Deputy Director of Ophthalmology, the 2nd Affiliated Hospital, Heilongjiang University of Chinese Medicine
25. March-May 2010 – Vipul Arora, MD – Uttaranchal, India (oculoplastics)
26. June – Aug 2010 – Pratima Kathil, MD – Chennai, India (ocular oncology)
28. Aug – Oct 2010 - Jutarat Pomsathit, MD – Bangkok, Thailand (oculoplastics)
29. Jun – Aug 2010 - Tinku Bali-Razdan, MD – New Delhi, India (Vitreoretinal)
30. May – July 2010 - Jasmine (Meng) Zhao, MD – Beijing, China (uveitis)
31. Nov 2010 – Jan 2011 – Sunil Garekal, MD – Chennai, India (uveitis)
32. Dec 2010 – Feb 2011 - Mandeep Y. Lamba, MD – Maharastra, India (uveitis)
33. Jan – Mar 2011 – Sharafeldin Mustafa, MD – Atbara, Sudan (glaucoma)
34. Feb – Apr 2011 – Walid Ali Abou Samra, MD – Cairo, Egypt (Cornea)
35. Apr – June 2011 – Omar Salamanca, MD – Cali, Colombia (glaucoma)
May – July 2011 - Cao Xu Sheng, MD – Beijing, China (uveitis)
July – Sept 2011 - Hassan Abdulmajeed, MD – Kirkuk, Iraq (pediatrics)
July – Sept 2011 – Petros Kayange, MD – (vitreoretinal)

Sept – Nov 2011 – Marvin Ortega Martinez, MD – Manila, Philippines (glaucoma)

Oct – Dec 2011 - Meltem Ozgl Yilmazoglu, MD – Ankara, Turkey (oculoplastics)

GRANTS RECEIVED

SOURCE	DATES	TITLE	AMOUNT
NSF	1964	Summer Research Grant	\$900
NSF	1965-7	Predoctoral Fellowship	\$5,000
Harvard Univ.	1967-8	Harvard Travelling Fellowship Membrane Research	\$2,500
National Society to Prevent Blindness	1975-6	(Na ⁺ + K ⁺) ATPase localization	\$2,000
NIH	1976-8	Postdoctoral Fellowship	\$24,800
Heed Foundation	1976-7	Postdoctoral Fellowship	\$9,600
NSPB	1978-9	Enzyme Cytochemistry - Adenyl cyclase localization	\$5,600
Fight for Sight	1978-9	Enzyme Cytochemistry Adenyl cyclase localization	\$4,850
Nat Eye Inst	1978-81	Academic Investigator Award	\$104,103
NSPB	1980-81	(Na ⁺ + K ⁺) - ATPase localization in the primate ciliary epithelium	\$4,919
Fight for Sight	1981-82	The effect of colchicine on primate primate aqueous humor dynamics	\$5,119
Nat Eye Inst	1983-89	National Multi-institutional Argon Laser Trabeculoplasty Study	\$600,000
Nat Eye Inst	1990-94	Glaucoma Laser Trial Follow-up Study	\$120,549
Nat Eye Inst	1993-98	Collaborative Investigative Glaucoma Treatment Study (CIGTS)	\$900,112
Nat Eye Inst	1994-99	Ocular Hypertensive Treatment Study	\$686,222
Lewis & Rachel Rudin Foundation	1994-5	Interactive Glaucoma Teaching Module	\$60,000
Achelis Foundation	1995-6	Ganglion Cell Neuroprotection	\$50,000
Allergan	1996-7	Unrestricted grant	\$40,000
Merck	1996-7	Effect of β -blockers on Angle Width	\$5,000
Warfield Foundation	1997-1998	Computer Algorithm Development (H Ishikawa)	\$30,000
Merck	1997	Pigment Dispersion Syndrome Living Document	\$25,000
Allergan	1997-1999	Glaucoma Fellowship Training Grant	\$60,000
Allergan	1998-2004	International Memantine Trial	\$1,150,000

Pharmacia & Upjohn	1998-1999	Glaucoma Fellowship Training Grant	\$50,000
Pharmacia & Upjohn	1999-2000	Glaucoma Fellowship Training Grant	\$50,000
Allergan	1999-2000	Glaucoma Fellowship Training Grant	\$36,000
New York Eye Bank	2000-2001	Glaucoma Fellowship Training Grant	\$40,000
Pharmacia	2000-2001	Glaucoma Fellowship Training Grant	\$50,000
Fight for Sight	2000-2001	Effect of Ginkgo biloba extract on Ocular Blood flow (Rabia Ozden MD – fellow)	\$14,800
Fight for Sight	2000	Summer research grant (Karim Jamil)	\$1,800
Merck	2000	Instructional video for patients	\$40,000
Pharmacia	2001-2002	Glaucoma Fellowship Training Grant	\$50,000
Pharmacia	2002-2003	Glaucoma Fellowship Training Grant	\$50,000
Pharmacia	2001-2005	International Collaborative Exfoliation Syndrome Treatment Study	\$1,175,750
New York Eye Bank	2001-2002	Glaucoma Fellowship Training Grant	\$40,000
National Eye Institute	2003-2008	African-American Glaucoma Study	\$1,200,000
Max Kade Foundation	2003	International Fellow	\$42,500
Pharmacia	2003-2004	Glaucoma Fellowship Training Grant	\$50,000
National Eye Institute	2004-2008	Mechanical interaction between aqueous humor and iris. P.I. 5%	\$138,800
Allergan	2005	Fellowship Training Grant	\$35,000
Alcon	2005	Website development grant	\$20,000
Allergan	2006	Fellowship training grant	\$35,000
Allergan	2006	Horizon Award	\$40,000
Gildor Foundation	2006	Research Fellowship	\$60,000
EFAW	2007	Anterior segment OCT	\$100,000
New York Eye Bank	2007	Research Fellowship	\$25,000
Genentech	2007	Lucentis bleb study	\$30,000
Edith C. Blum Fdn	2008	Exfoliation syndrome	\$50,000
Topcon	2008	multifocal VEP investigations	\$75,000
National Eye Institute	2009-2013	African-American Glaucoma Study	\$1,000,000
Pfizer	2010-2011	ARVO Pfizer Res Fel Ruojin Ren Beijing	\$10,000

NIH/NCRR
U54RR026136-01A1

2011-2012

Genetic risk for exfoliation glaucoma in
Pacific Islanders and Puerto Ricans
PI: Katalin Csiszar
Collaborators: Robert Ritch, Samuel Lo

SUBMITTED FOR PUBLICATION

558. Ritch R, Liebmann JM: Detection of narrow angles and angle-closure in populations screened for glaucoma. Submitted for publication Arch Ophthalmol 1993.
559. Teoh LOC, Ishikawa H, Liebmann JM, Ritch R: Angle-closure glaucoma in posterior scleritis successfully treated with argon laser peripheral iridoplasty. Submitted OSL 7/1/99.
560. Ritch R, Vold SD: Argon laser iridotomy and peripheral iridoplasty in the treatment of secondary angle-closure glaucoma in children with retinopathy of prematurity. Submitted JAPAO 9/1/02
561. Teoh LOC, Liebmann JM, Ritch R: Secondary angle-closure glaucoma in a child with retinopathy of prematurity successfully treated with argon laser peripheral iridoplasty. Submitted OSL 8/15/99.
562. Teoh LOC, Ishikawa H, Liebmann JM, Ritch R: Imperforate surgical iridectomy causing pseudophakic pupillary block. Documentation by ultrasound biomicroscopy. Submitted Ophthalmic Surg Lasers 8/30/99.
563. Wu Q, Ritch R, Zhang Y, Song B, Lu B, Gabriel C, Lin CC, Lai HJ: Evaluating subconjunctival bleb function after trabeculectomy using slit-lamp optical coherence tomography and ultrasound biomicroscopy. Submitted OPHTHALMOLOGY 12/1/07.
564. Palmiero PM, Sbeity Z, Tello C, Liebmann JM, Ritch R: The effect of iridoplasty on the iridocorneal angle in plateau iris syndrome imaged by ocular coherence tomography. Submitted J Glaucoma 3/30/08. In revision
565. Papachristou GC, Radcliffe M, Sbeity Z, Liebmann JM, Tello C, Ritch R: A new positioning aid for eye drop administration. Submitted J Glaucoma 11/1/08. JOG-D-08-00350.
566. Zelefsky JR, Ritch R, Tello C, Liebmann JM: Effect of cataract extraction on paracentral visual field loss in eyes with advanced glaucoma. Revised J Glaucoma 11/15/08.
567. Schneider L, Seedor JA, Harizman N, Ritterband DC, Liebmann JM, Ritch R: Specular microscopy of the contralateral eye in unilateral iridocorneal endothelial syndrome. Submitted 6/1/08.
568. Kay KY, Sandler SF, Raza AS, Xin D, Liebmann JM, Odel JG, Ritch R, Hood DC: Frequency domain optical coherence tomography confirms the influence of blood vessels on retinal nerve fiber layer profiles. Submitted BJO 7/1/08. BJOPHTHALMOL/2008/146720
570. Ritterband DC, Shah MK, Liebmann JM, Reddy S, Harizman N, Seedor JA, Ritch R: Contamination of BAK and BAK-free glaucoma medications in a clinical setting. Submitted BJO 3/15/09.
571. Yuan F, Ritch R, Krupin T, Wang L, Chen X, Yan X, Lin CC, Lai HJ, Li L: Clinical experience with collagen matrix implants in glaucoma filtration surgery. Submitted Biomaterials, 3/25/09.
572. De Moraes CGV, Tello C, Ritch R, Liebmann JM: Optimizing the detection of visual field change using automated pointwise linear regression analysis: the "combined trend-event based" analysis. Invest Ophthalmol Vis Sci, submitted 9/1/09. - Under review Graefe's 10/10/10
574. Teng CC, Tello C, Ritch R, Liebmann JM: Effect of transconjunctival needle revision with Ranibizumab as primary intervention in a failing bleb following trabeculectomy. Submitted Am J Ophthalmol 9/1/09.
575. Ritch R, Anand A, Prata T, Dorairaj S, Tello C, Liebmann J: Relative pupillary block in younger patients. Submitted EYE, 9/20/09 EYE-09-938.

576. De Moraes CGV, Demirel S, Gardiner SK, Liebmann JM, Cioffi GA, Ritch R, Gordon MO, Kass MA: Effect of treatment on the velocity of visual field progression in the Ocular Hypertension Treatment Study observation group. IOVS Resubmitted 2/15/11 - IOVS-11-8186
578. Castillejos A, Arata A, De Moraes CGV, Dorairaj SK, Liebmann JM, Ritch R: Quantitative and qualitative assessment of aqueous outflow pathways in normal, glaucoma suspect, and open-angle glaucoma eyes using anterior segment Fourier-domain optical coherence tomography. Submitted 4/30/10.
579. Fernando SM, De Moraes CG, Teng CC, Tello C, Liebmann JM, Ritch R: Factors associated with unilateral disc hemorrhage in bilateral exfoliation syndrome. Submitted Arch Ophthalmol, 6/20/10.
581. Zarbin MA, Montemagno C, Leary JF, Ritch R: Nanotechnology in Ophthalmology. Can J Ophthalmol 2010;45:457-476.
582. Amin R, Whitcomb JE, Al-Qaisi MK, Akkin T, Dorairaj S, Prata T, Ilitchev E, Liebmann J, Ritch R, Barocas VH: The posterior location of the dilator muscle induces anterior iris bowing during dilation even in the absence of pupillary block. Submitted IOVS 11/15/10.
583. Prata TS, Lima VC, Sabates FN, Sabates NR, Gallimore GS, de Moraes CGV, Rosen RB, Ritch R: Regional age-related changes of retinal nerve fiber layer thickness measured by spectral domain optical coherence tomography. Submitted 1/11.
585. De Moraes CG, Demirel S, Gardiner SK, Liebmann JM, Cioffi GA, Ritch R, Gordon MO, Kass MA, Ocular Hypertension Treatment Study Group. The velocity of visual field progression in eyes with optic disc hemorrhages in the Ocular Hypertension Treatment Study. Submitted 1/11/11.
586. De Moraes CG, Liebmann JM, Park SC, Teng CC, Nemiroff J, Tello C, Ritch R: Glaucomatous optic disc changes are associated with more rapid rates of visual field progression in treated patients. Submitted Archives 1/15/11.
587. Prata TS, Dorairaj S, De Moraes CGV, Mehta S, Sbeity Z, Tello C, Liebmann J, Ritch R: Iris and ciliary body configuration as predictors of malignant glaucoma development. Submitted Ophthalmology 1/31/11.
589. Park SC, Kiumehr S, Teng CC, Tello C, Liebmann JM, Ritch R: The lamina cribrosa: horizontal central ridge and regional differences in the laminar insertion in normal subjects. Submitted IOVS 2/15/11.
591. De Moraes CG, Liebmann JM, Park SC, Teng CC, Nemiroff J, Tello C, Ritch R: Optic disc progression and rates of visual field change in treated glaucoma. Submitted Br J Ophthalmol 2/15/11.
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