

CURRICULUM VITAE

JAMES V. AQUAVELLA, M.D.
Department of Ophthalmology
University of Rochester Eye Institute
601 Elmwood Avenue, Box 659
Rochester, New York 14642
(585) 273-3937 (phone)
(585) 276-0292 (fax)

Current Positions:

University of Rochester Medical Center:
Professor of Ophthalmology

Graduate & Post-Graduate Study:

Johns Hopkins University, A.B. (1952)
Johns Hopkins University Graduate School
University of Naples School of Medicine, M.D. (1957)
Clinica Oculistica University of Naples School of Medicine - Graduate Thesis (1957)
Kings County Hospital Center (New York City), - Intern (1958)
Basic Science in Ophthalmology (Lancaster Course)
Brooklyn Eye & Ear Hospital - Ophthalmology Resident (1959-61)
Massachusetts Eye & Ear Infirmary - Clinical Fellow Corneal Service (1961-63)
Retina Foundation for Medical and Biological Sciences - Corneal Research Unit, Research Fellow (1961-63)

Academic & Hospital Appointments:

Brooklyn Eye & Ear Hospital,
Attending Staff (1961-63)
Park Avenue Hospital, Rochester, NY (1961-1975)
President, Medical Staff (1973)
Park Ridge Hospital, Rochester, NY,
Director, Department of Ophthalmology (1975-1983)
Attending Staff (1975-2000)
St. Mary's Hospital, Rochester, NY
Attending Staff (1968-1981, 1994-1996)
Highland Hospital, Rochester, NY,
Associate Attending Staff (1978-2001)
Strong Memorial Hospital, Rochester, NY,
Senior Associate Ophthalmologist (1980-1983)
Ophthalmologist (1983-present)
University of Rochester School of Medicine & Dentistry, Rochester, NY
Clinical Associate Professor of Ophthalmology (1977-1982)
Clinical Professor of Ophthalmology (1983-2001)
Director Corneal Research Laboratory (1982-1999)
Professor of Ophthalmology (2003-present)

Westfall Surgery Center, Rochester, NY
Medical Director (1983-1990)
Director, Ophthalmology Service (1983-1988)
Lattimore Community Surgicenter, Rochester, NY
Ophthalmologist (1990-2002)
Batavia Veterans Administration Hospital and Rochester Veterans Administration Outpatient
Clinic
Consultant and Director of Eye Services (1990-1998)
Center for Health Policy Studies, Expert Advisory Panel, National Survey of Ambulatory
Surgery (1990-1994)
Ambulatory Surgical Clinical Advisory Group, State of New York Department of Health
Member (1989-1994)
Empire State Medical, Scientific and Educational Foundation, Inc.
Physician Advisor (1985-1990)
American College of Physician Executives
Member/Board of Directors (1989-1991)

Medical Association & Society Memberships:

American Medical Association
Medical Society of the County of Kings (1958-1960)
Medical Society of the State of New York (1962-present)
Medical Society of the County of Monroe (1962-present)
Rochester Academy of Medicine (1962-present)
Library Committee (1968-1980)
Rochester Pathological Society (1962-1990)
NYS Workmen's Compensation Board, Ophthalmic Surgeon (SE)
Diplomate, American Board of Ophthalmology (1965)
Fellow, American Academy of Ophthalmology (1965)
Fellow, International College of Surgeons (1964)
Fellow, American College of Surgeons (1965)
Pan-American Association of Ophthalmology
New York State Ophthalmological Society
Rochester Ophthalmological Society
Association for Research and Vision in Ophthalmology
Contact Lens Association of Ophthalmologists, Inc.
Massachusetts Eye & Ear Infirmary Alumni Association
National Association for the Prevention of Blindness
Rochester Eye & Human Parts Bank, Inc.
Eye Bank Association of America
Castroviejo Cornea Society
Rochester Eye Institute
Ocular Microbiology and Immunology Group
International Society of Refractive Keratoplasty
International Society for Eye Research
International Society of Ocular Trauma

Editorial Positions:

Editor, Adult Ophthalmology, Medical Outline Series, 1984
Section Editor-Contact Lens Association of Ophthalmologists
Contact Lenses. Ed., Dabezies, OH, 1984
Editor-Contact Lenses-J.B. Lippincott Co., 1985
Corresponding Editor-IEEE Transactions on Biomedical Engineering, 1988
Editorial Advisory Board for Expert Review of Ophthalmology – 2007 - Present

Reviewer/Contributing Editor:

ARCS Journal
American Journal of Ophthalmology
Archives of Ophthalmology
CLAO Journal
Contact Lens Spectrum
Cornea
EyeWorld Magazine 2007 – Present
Expert Review of Ophthalmology 2007 - Present
Investigative Ophthalmology and Visual Science
ISRK Journal
Ophthalmic Surgery
Ophthalmology
Refractive and Corneal Surgery
Review of Contact Lenses

Editorial Board:

Geriatric Ophthalmology (1985-1988)
Ophthalmic Surgery (1980-1998)
Contact & Intraocular Lens Medical Journal (1977-1992)
Ophthalmology Times (1981-1982)
Contact Lens Spectrum (1985-2000)
International Correspondent, Society of Ophthalmologists & Otolaryngologists (1975-1990)

Industrial Consultations:

Bausch & Lomb (1968-2003)
Warner-Lambert Company (1973-74)
Ethicon (1975-2000)
Alcon Surgical Advisory Council (1979-1990)
American Optical (1979-1983)
CooperVision Advisory Panel (1980-1983)
Davis & Geck (1981-1984)
Wesley-Jessen (1983-1990)
Merck, Sharp & Dohme (1984-1986)
AMO/Kerato-Lens Regional Medical Monitor (1983-1988)
Allergan (1987-2003)
Helios, Inc. (1993-2000)
Telor Ophthalmic Pharmaceuticals, Inc. (1994)

Visx (1989-2000)
Harvard Medical School – Investigator – KPro Type I and Type II (2002 - present)
Sucampo Pharmaceuticals, Inc. – Medical Monitor SPI/506K-0221 (FK506 Dry Eye) (2002 - 2004)
Research Dynamics – Data and Safety Monitor (2002)
Argus – Principle Investigator – Keratoprosthesis Project (2003 -)

Honors and Awards:

American Academy of Ophthalmology Senior Honor Award, 1991
American Academy of Ophthalmology Honor Award, 1981
Conrad Berens Lecturer - CLAO, 1982
CLAO President's Award, 1983
Castroviejo Society Commendation Award, 1985
Rochester Eye Bank Commendation Award, 1980
Claes H. Dohlman Lecturer, 1989
Park Avenue Hospital, President's Award, 1972
Central New York Eye Bank and Research Corporation, Commendation Award, 1989
Best Physicians in America Nomination, 1994
International Who's Who of Professionals Award, 1995
Who's Who in America Award, 1995
Who's Who in the East Award, 1995
CLAO Honor Award recipient, 1996

Appointments:

American Academy of Ophthalmology
Liaison to Program Committee (1979-81)
Office of Governmental Relations - Committee on Research and Regulatory Affairs (1980-83)
Board of Councilors (1982-1986)
Associate Secretary for Health Plans (1982-1987)
Chairman, Health Plans Committee (1983-1987)
Representative, House Special Committee on Aging (1985-1987)
Chairman, Eye Care Delivery Systems Committee (1986-1990)
Associate Secretary for Patient Access (1988-1991)
Contact Lens Association of Ophthalmologists, Inc.
Director, (1974-1982)
Intraocular Lens Council, (1977-1982)
Committee on Standards and Quality Control (1977-82)
Vice-President (80-81), President-Elect (82), President (83)
President (1984)
Industrial Liaison Representative Committee (1991-2000)
Rochester Academy of Medicine (1962-2000)
Library Committee (1968-1988)

Medical Society of the County of Monroe (1962-present)
Chairman, Hospital/Professional Relations Committee (1966-69)
Chairman, Economics Committee (1966-69)
Malpractice Panel for Ophthalmology (1978-1990)
Editorial Board (1984-1994)

Rochester Eye & Human Parts Bank, Inc.
Medical Director (1970-1979)

Director, Corneal Laboratory, (1979-1982)

Harvard School of Public Health/Technical Expert Panel -
Physician Payment Relative Payment Study (1990-1994)
Eye Bank Association of America, Director (1977-1980)
Medical Standards and Quality Committee (1977-1982)
President, Northeast Region (1977)
Scientific Session Program Committee (1980)
Technician Training & Certification Committee (1980-1981)

Castroviejo Society
Executive Committee (1977-1985)
Chairman, Scientific Program Committee (1980 & 1981)
Delegate to the American Academy of Ophthalmology Program Committee (1979-1985)
Board of Directors (1982-1985)
Vice-President/President Elect (1982)
President (1984-1985)
Co-Chairman, World Congress on the Cornea, III (1987)
Program Committee, World Congress on the Cornea, IV (1996)

Multi-Institutional Task Force on Ophthalmology, Rochester, NY
Chairman, Planning Committee (1978-80)

Empire State Medical, Scientific and Educational Foundation,
Peer Review Organization - Physician Advisor (1987-1990)

Department of Health and Human Services, Food & Drug Administration
Bureau of Drugs Consultant (1981-1985)
Chairman, Bureau of Devices Sub-Committee - Soft Contact Lens Disinfection and Microbiological Guidelines (1981-1982)
Consultant (1981-1990)
Bureau of Drugs/Ophthalmic Drug Panel, Consultant (1982-1983)
Agency for Health Care Policy and Research-assisted guideline on "Management Due to of Functional Impairment
Cataract in the Adult", Consultant (November 1992-1998)

Monroe County Health Association, Director (1965-1975)

New York State Department of Health, Clinical Consultant (1964-1998)

Bausch & Lomb Corneal Fellowship Selection Committee (1974-1976)
Chairman (1976-1977)

Bausch & Lomb Physician Advisory Panel (1976-1978)

Medical Eye Bank of Maryland, Inc., National Advisory Committee (1977-1984)

Tissue Banks International, Medical Advisory Committee (1984-present)

Kerato-Refractive Society, Scientific Advisory Board (1979-81)

International Society of Refractive Keratoplasty
Board of Trustees (1985-1990)
Program Committee for North America (1985)
Rochester Institute of Technology
Ophthalmic Assistant, Advisory Panel (1977-79)
National Eye Institute, PERK Study
Data and Safety Monitor (1980-1998)
Center of Advanced Eye Surgery/Humana Corporation Center of Excellence Program
National Advisor (1991)
Rochester Eye Institute
Director (1978-2000)
Institutional Review Board (1983-2000)
Corneal Research Laboratory, Department of Ophthalmology, University of Rochester,
Director (1982-1998)
ROA Ambulatory Center
Director, Ophthalmology Service (1982-1988)
Medical Director (1982-1990)
Agency for Health Care Policy & Research
Consultant, Functional Impairment Due to Cataract in the Adult (1992)
Network Design Group: Medicare HMO/CMP Reconsiderations Reviewer (1990-1999)

VISITING PROFESSOR/GUEST LECTURER

Alabama Academy of Ophthalmol/Destin, FL - 1984
Albany Medical College - 1974, 1977, 1979, 1981, 1982, 1985, 1987
American Heart Association/Binghamton, NY - 1986
Aravind Eye Hospital/Madurai, India - 1985
Argentina Contact Lens Seminar, Buenos Aires - 1975
Asia Pacific Academy of Ophthalmology/New Delhi, India - 1985
Atlanta Ophthalmological Society - 1982, 1988
Barraquer Institute/Bogata, Columbia - 1979
Brazilian Ophthalmological Society/Rio de Janerio - 1975
Brooklyn Ophthalmological Society - 1980
Buffalo Eye Bank & Research Society - 1973
Buffalo Ophthalmological Society - 1972, 1981
Canadian Academy of Medicine/Toronto - 1972
Canadian Ophthalmological Society/Toronto - 1979,
Central New York EENT Society/Syracuse - 1975
Chicago Ophthalmological Society - 1988
Cleveland Clinic Foundation - 1987
Cleveland Ophthalmological Society - 1988
Colorado Ophthalmology Society/Denver - 1983
Contact Lens Association of Argentina/Buenos Aires - 1975
Contact Lens Institute/Miami, FL. - 1986
David J. Kelman Research Foundation/Las Vegas, Nev. - 1979
Downstate Medical Center/Brooklyn, NY - 1977

Eastman Kodak Company/Rochester, NY - 1985
Edward S. Harkness Eye Institute/New York, NY - 1972
Emory University Eye Center/Atlanta, GA - 1985
Georgetown University/Washington, DC - 1977
George Washington University/Washington, DC - 2000
Georgia Eye Society/Sea Island - 1981
Health Care Financing Administration/Washington, DC - 1986
Health Industry Manufacturers Association/Washington, DC - 1986
Helsinki & Milan - Visiting Professor and Guest Lecturer - 1992
Illinois Optometric Association/Chicago - 1972
Indianapolis Ophthalmological Society Visiting Professor and Guest Lecturer - 1994
International Contact Lens Society/Las Vegas - 1982
International Cornea Research Society/Las Vegas - 1982
International Medical Eye Bank/Baltimore, MD - 1979, 1983
Juntendo University/Tokyo, Japan - 1978, 1988
LV Prasad Eye Institute/Hyderabad, India 2003
Laval University/Quebec City, Canada - 1982
Kyoto University/Japan - 1979
Louisiana State University Eye Center/New Orleans - 1982
Manhattan Eye, Ear & Throat Hospital/New York, NY - 1979
Massachusetts Eye & Ear Infirmary, Harvard University/Boston, Mass. 1971-1981, 1985, 1989
Medical College of Virginia/Williamsburg, Va. - 1986
Medical Society of the State of New York/Port Chester - 1980
Mercy-Baptist Eye Hospital/St. Louis, Mo. - 1980
Mexican Ophthalmological Society/Mexico City - 1978
Milton S. Hershey Medical Center/Hershey, PA - 1982
Monroe Professional Engineers Society/Rochester, NY - 1978
Montreal General Hospital - 1978
Montreal Ophthalmological Society - 1971, 1976
National Eye Institute/Washington, DC - 1980
New England Ophthalmological Society/Boston, Mass. - 1975, 1985
New England Ophthalmological Society, Claes H. Dohlman Festschrift - 10/92
New Orleans Academy of Ophthalmology - 1977, 1979, 1988
New York Academy of Medicine - 1978
New York Eye & Ear Infirmary - 1974, 1975, 1977, 1978, 1986, 1988
New York Society for Clinical Ophthalmology - 1978
New York State Ophthalmological Society/Port Chester - 1980
Nihon University School of Medicine/Tokyo, Japan - 1988
Northeastern New York Ophthalmic Society/Albany, NY - 1974, 1977
Ohio State University College of Medicine/Columbus - 1973, 1982, 1993
Ontario Medical Association of Ophthalmology/Toronto - 1984
Osaka University/Japan - 1979
Outpatient Ophthalmic Surgery Society/Tarpon Springs, FL - 1983
Pan American Ophthalmological Society/New Orleans, LA - 1979, 1985
Park Ridge Hospital/Rochester, NY - 1975, 1977, 1978
Pennsylvania Academy of Ophthalmology/Bedford Springs - 1984

Philadelphia Ophthalmological Society - 1988
Purdue University/Lafayette, IN - 1983
Puget Sound Academy of Ophthalmology/Seattle, Wash. - 1976
Queen's University/Kingston, Ontario - 1981
Research Study Club of Los Angeles - 1986
Rochester Eye Institute - 1980-1994
Rochester Ophthalmological Society - 1973, 1979
Rudolph Ellender Foundation/New Orleans, LA - 1971-1977
St. Luke's Hospital Medical Center/Scottsdale, Arizona - 1980
St. Luke's/Roosevelt Hospital Center/New York, NY - 1984
St. Vincent's Hospital/New York, NY - 1975, 1976
Southern Council of Optometry/Atlanta, GA - 1972
State University of New York at Buffalo - 1989
State University of New York at Syracuse - 1987
Strong Memorial Hospital/Rochester, NY - 1974-1980
Syracuse Eye Bank - 1974
Temple University Hospital/Philadelphia, PA - 1995
Tertium Forum Ophthalmologicum/Bogata, Columbia - 1980
Texas Society of Ophthalmology & Otolaryngology/Houston, Texas - 1986
University of Chicago - 1988
University of Colorado - 1983
University of Connecticut - 1985
University of Florida - 1972, 1978
University of Illinois - 1988
University of Indiana - 1994
University of Maryland - 1985
University of Minnesota - 1978
University of Pennsylvania, Scheie Eye Institute - 1986, 1987
University of Texas - 1988
University of Tokyo - 1979, 1980
Vancouver Ophthalmology Society - 1971
Vanderbilt University - 1978
Washington Hospital Center - 1977
Washington National Eye Center - 1985
Wills Eye Hospital/Philadelphia, PA - 1974, 1975, 1981
Wilmer Eye Institute, Vail, CO - 1989
World Congress on the Cornea I, Washington, DC - 1969
World Congress on the Cornea II, Washington, DC - 1975
World Congress on the Cornea III, Washington, DC - 1987
Yangming Medical College National Defense Medical Center/Taipei, China - 1980

BIBLIOGRAPHY

1. Aquavella JV, Leser DL, Stam JJ and von Heise C. Topical Therapy with Triamcinolone Acetonide in Ophthalmology: A Preliminary Report. *Eye, Ear, Nose and Thr Mon*, 44:37-42, 1965
2. Aquavella JV, Gasset AR and Dohlman CH. Corticosteroids in Corneal Wound Healing. *Am J Ophthalmol* 58(4):621-626, 1964
3. Aquavella JV and Sheehey W. Monofilament Nylon Sutures in Cataract Surgery. *Am J Ophthalmol* 67(6):950-951, 1969
4. Aquavella JV and Jackson GK. Modification of the Operating Microscope. *Am J Ophthalmol* 70(4), 1970
5. Aquavella JV, Jackson GK and Guy LF. Bionite Hydrophilic Contact Lenses Used as Cosmetic Devices. *Am J Ophthalmol* 72(3):527-531, 1971
6. Aquavella JV, Jackson GK and Guy LF. Therapeutic Effects of Bionite Lenses: Mechanism of Action. *Ann Ophthalmol* 12(3):1341-1350, 1971
7. Aquavella JV. Bionite Hydrophilic Bandage Lenses in the Treatment of Corneal Disease. IN: *Proceedings of the Soft Lens Symposium*, (Gasset AR) Univ. of Florida, Mosby, Jan 1972, Chpt 24, 190-198
8. Aquavella JV. Cosmetic Fitting of the Griffin Naturalens. IN: *Proceedings of the Soft Lens Symposium* (Gasset AR), Univ. of Florida, Mosby, Jan 1972, Chpt 11, 99-105
9. Aquavella JV. The Treatment of Herpetic Stromal Disease. *Eye, Ear, Nose & Thr Mon* 51:374-381, 1972
10. Aquavella JV, Guy LF. Postoperative Management in Monocular Patients who have undergone Keratoplasty. *Contact Lens Med Bull* 5(3-4):13-15, 1972
11. Aquavella JV. Cryopreserved Tissue in Corneal Transplantation. *Sight Saving Rev* 42(3):151-155, 1972
12. Aquavella JV. Chronic Corneal Edema. *Am J Ophthalmology* 76(2):201-207, 1973

13. Aquavella JV. Interview - Cosmetic Fitting of the Griffin Naturalens. J Amer Optom Assoc 43(12), 1972
14. Aquavella JV. Congressional Hearing - Testimony before U.S. Senate Subcommittee on Government Regulations. July 7, 1972, Congressional Record, page II.
15. Aquavella JV. Therapeutic Experience with the Softcon Lens. IN: International Ophthal Clinics (Laibson P Ed.), The Soft Contact Lens I: Winter 13 (4), 1973
16. Aquavella JV. Hydrophilic Bandages in Chronic Corneal Edema. Medcom Special Studies Program (Monograph), Aug 15, 1973
17. Aquavella JV. Therapeutics of Corneal Disease. Medcom Special Studies Program (Monograph) Aug 15, 1973
18. Marisi A, Aquavella JV. Hypertonic Saline Solution in Corneal Edema. Ann Ophthalmol 7(2):229-233, 1975
19. Aquavella JV. Guest Editor, Softcon Curriculum. (Monograph) Medcom Publications, 1973
20. Aquavella JV. Thermokeratoplasty and Contact Lenses. Contact Lens Med Bull 7(3):50-51, 1974
21. Aquavella JV. Thermokeratoplasty. Ophthalmic Surg 5(1):39-48, 1974
22. Aquavella JV. Therapeutic Uses of Hydrophilic Lenses. Invest Ophthalmol Vis Sci 13(7):484-486, 1974
23. Aquavella JV. Some Physiological Implications of Contact Lens Wear. Rudolph Ellender Foundation, J Baldone, MD, Editor:81-89, 1974
24. Aquavella JV. Therapeutic Implications of Hydrophilic Contact Lenses. Rudolph Ellender Foundation, J. Baldone, MD, Editor:74, 1976
25. Aquavella JV. Soft Lens Problems. Rudolph Ellender Foundation, J. Baldone, MD, Editor, 1972
26. Aquavella JV. The Treatment of Keratoconus (An Alternative to Keratoplasty). Rudolph Ellender Foundation, J Baldone, MD, Editor, 1973

27. Aquavella JV. Refraction of the Patient with Corneal Edema. *The Refraction Letter*, #8, Apr 1974
28. Azar P, Aquavella JV and Smith RS. Keratomycosis Due to an *Alternaria* Species. *Am J Ophthalmology* 79(5): 881-883, 1975
29. Aquavella JV. Corneal Physiology and the Contact Lens. *Contact IOL Med J* 2(1-2):121-125, 1975
30. Aquavella JV, VanHorn D, and Haggerty CJ. Corneal Preservation Utilizing the M-K Medium. *Am J Ophthalmology*: 80(5):791-799, 1975
31. Aquavella JV. New Aspects of Contact Lenses in Ophthalmology. *Adv Ophthalmol* 32:2-34 (Kargar, Basel 1976)
32. Aquavella JV. The International Correspondence Society of Ophthalmol & Otolaryngol. Panelist, Series XX, Jan 30, 1975:13
33. Aquavella JV, Baldone J. Therapeutic Uses of the Soflens. *Trans of the 15th Ann Instructional Course in Contact Lens Fitting*. Rudolph Ellender Foundation: 55-58, 1975
34. Jackson GK, Aquavella JV. Clinical Experience with Hydrophilic Lenses in Monocular Aphakia. *Ann Ophthalmol*: 8(2):156-163, 1976
35. Aquavella JV, Shaw EL. Hydrophilic Bandage Lenses in Penetrating Keratoplasty. *Ann Ophthalmol* 8(10):1207-1219, 1976
36. Shaw EL, Aquavella JV. Pneumococcal Endophthalmitis Following Grafting of Corneal Tissue from a (Cadaver) Kidney Donor. *Ann Ophthalmol* 9(4):435-440, 1977
37. Aquavella JV, Smith R, Shaw EL. Alterations in Corneal Morphology following Thermokeratoplasty. *Arch Ophthalmol* 94(12):2082-2085, 1976
38. Shaw, EL, Aquavella JV. Continuous Wear of Cosmetic Soft Contact Lenses. *Contact IOL Med J* 3(3):13-15, 1977
39. Aquavella JV, Buxton J, Shaw EL. Thermokeratoplasty in the Treatment of Persistent Corneal Hydrops. *Arch*

Ophthalmol 95(1):81-84, 1977

40. Aquavella, JV, Shaw EL. A Technique for Treating Positive Vitreous Pressure During Intraocular Lens Implantation in Intracapsular Surgery. *Ophthalmic Surg* 8(4):78-80, 1977
41. Shaw EL, Aquavella JV. Anatomical & Physiological Basis of Contact Lens Fitting. *Contact IOL Med J* 2:53-56, 1976
42. Aquavella JV. Therapeutic Use of Bandage Lenses. IN: Stein HA: *Fitting Guide for Hard & Soft Contact Lenses: 101-127*, C.V. Mosby, 1977
43. Aquavella JV. Thermokeratoplasty: Recent Status and Future Potential. *Contact IOL Med J* 2(2):26-28, 1976
44. Aquavella JV. Keratoconus: Your Questions Answered. *Contact Lens Forum*, Neal Bailey, PhD, Editor, Sept 1976:2132
45. Aquavella JV, Shaw EL, Rao GN. Intraocular Lens Implantation Combined with Penetrating Keratoplasty. *Ophthalmic Surg* 8(3):113-116, 1977
46. Aquavella JV. Book Review - Contact Lenses and Corneal Disease. Gasset AR. *Am J Ophthalmol* 83(5):765, 1977
47. Aquavella, JV, Rao GN. Avoidance of Complications in Hydrophilic Bandage Lens Therapy. *Contact IOL Med J* 4(3):66-68, 1978
48. Aquavella JV, Rao, GN. What's New in Intraocular Lenses. *Contact IOL Med J* 3(4):43-44, 1977
49. Rao GN, Aquavella JV, Palumbo AJ. Periosteal Graft in Scleromalacia. *Ophthalmic Surg* 8(5):86-92, 1977
50. Arthur E, Driscoll JR & Aquavella JV. Image Transfer: Producing 16mm Instructional Films from Videotapes. *J Biol Photographic Assoc* 46(3):109-114, 1978
51. Aquavella JV, Rao GN. Diagnosis and Management of the Dry Eye. *Perspectives Ophthalmol* 1(4):248-260, 1977
52. Rao GN, Shaw EL, Arthur E & Aquavella JV. Endothelial Cell Morphology and Corneal Deturgescence. *Ann Ophthalmol*,

11(6):885-899, 1979

53. Rao GN, Shaw EL, Arthur E & Aquavella JV. Morphological Appearance of the Healing Corneal Endothelium. Arch Ophthalmol 96:2027-2029, 1978
54. Aquavella JV. Corneal Edema. IN: Corneal Disorders: Clinical Diagnosis and Management. Ed. Leibowitz, HM. 6:164-182, 1984.
55. Aquavella JV, Rao GN. Donor Material for Penetrating Keratoplasty: Short-Term and Intermediate-Term Preservation. IN: Corneal Disorders: Clinical Diagnosis and Management. Ed. Leibowitz HM. 25:552-568, 1984.
56. Aquavella JV. Therapeutic Uses of Hydrophilic Contact Lenses in Corneal Disease. In: Corneal Disorders: Clinical Diagnosis and Management, Ed. Leibowitz HM. 30:652-677, 1984.
57. Aquavella JV. Precautions Advised for Reducing Complications with Bandage Lens. Acad News Bulletin, Highlights Issue 1(2):Jan 14-16, 1977
58. Rao GN & Aquavella JV. Cephalosporium Endophthalmitis following Penetrating Keratoplasty. Ophthalmic Surg 10(2): 34-37, 1979
59. Rao GN, Waldron W & Aquavella JV. Fate of Endothelium in a Corneal Graft. Ann Ophthalmol 10(5):645-649, 1978
60. Aquavella JV, Shaw EL. Contact World Abstract, Hydrophilic Bandages in Penetrating Keratoplasty 2:Apr-June 1977
61. Shaw EL, Rao GN, Arthur EJ & Aquavella JV. The Functional Reserve of Corneal Endothelium. Ophthalmology 85:640-649, 1978
62. Aquavella JV and Shaw EL. Abstract. A Technique for Treating Positive Vitreous Pressure During Intraocular Implantation in Intracapsular Surgery. Ophthalmol Digest, 69-70, Summer 1978
63. Aquavella JV. Intracapsular Cataract Extraction with Intraocular Lens Implantation. Contact IOL Med J 4(4):89-94, 1978

64. Rao GN, Shaw EL & Aquavella JV. Endothelial Cell Morphology and Corneal Deturgescence, Proc 23d Int Cong Ophthal, Kyoto, 1978. Excerpta Med 1647-1650 (Shimizu/Amsterdam, 1979)
65. Aquavella JV & Rao GN. The Extended Wear Contact Lens vs the Intraocular Lens: A Comparison of Risks. Ophthalmology 86:662-666, 1979
66. Rao GN, Waldron WR & Aquavella JV. Morphology of Graft Endothelium and Donor Age. Br J Ophthal, Vol 64 #7:523-527, 1980
67. Aquavella JV. Discussion of Paper by Richard C. Troutman, MD, et al: Keratophakia & Keratomileusis. Ophthalmology 86:531-533, 1979
68. Rao GN, Blatt HL and Aquavella JV. Results of Keratoprosthesis. Am J Ophthalmol 88:190-204, 1979
69. Blatt HL, Rao GN and Aquavella JV. Endothelial cell density in relation to morphology. Invest Ophthalmol Vis Sci 18:856-859, 1979
70. Aquavella JV. Extended Wear Contact Lenses in Aphakia- A Personal Interview between the Editor and James V. Aquavella. (Boyd) Highlights of Ophthalmol 7(3),2-3, 1979
71. Rao GN, Shaw EL, Stevens RE and Aquavella JV. Automated Pattern Analysis of Corneal endothelium. Ophthalmology End 86:1367-1373, 1979
72. Rao GN, Barsoumian K and Aquavella JV. Morphology of Corneal Endothelium and Intraocular Lens. Contact IOL Med J, Vol. 6 #2:154-157, 1980
73. Maia SA and Aquavella JV. Comparison between the effects of a simple cataract surgery and cataract surgery associated to intraocular lens implant: Report of a case. Rev brasil Oftal 38:87-89, 1979
74. Aquavella JV, Blatt HL and Barsoumian K. Conjunctival Bandage. Ophthalmic Surg, Vol 11 #12:847-849, 1980
75. Aquavella JV and Rao GN. Which Lens: Contact Lenses Currently Available for Extended Wear in Aphakia. Ophthalmology, Vol 87 #2:151-154, 1980

76. Mandelberg AI, Rao GN, Aquavella JV. Penetrating Keratoplasty following Thermokeratoplasty. *Ophthalmology*, Vol 87 #8:750-752, 1980.
77. Rao GN, Mandelberg AI and Aquavella JV. Morphological Variations in Graft Endothelium. *Arch Ophthalmol*, Vol 98 1403-1406, 1980
78. Rao GN, Mandelberg AI and Aquavella JV. Morphological Variations in Graft Endothelium. *Ophthalmol Digest/June*, 1981.
79. Metz HS, Aquavella JV, Sgabellone CE, RN. A Model For Eye Muscle Surgery. *Arch Ophthalmol*, 93(6):1117-1118, 1980
80. Aquavella JV. Overview of Keratorefraction. IN: Keratorefraction (Schachar RA, Levy NS, Schachar L). LAL Publishing, 1980, Chapter I, 1-6.
81. Rao GN, Aquavella JV. Peripheral Recipient Endothelium Following Corneal Transplantation, *Ophthalmology*, Vol 88 #1:50-55, 1981
82. Rao GN, Aquavella JV. Peripheral Recipient Endothelium Following Corneal Transplantation. *Invest Ophthalmol Vis Sci Supp. ARVO Proceedings. Abstract, Book*. 1981
83. Rao GN, Aquavella JV. Endothelial Changes in Fuchs' Dystrophy. *Proceedings of the VI European Congress*, p.249-255
84. Rao GN, Stevens RE, Aquavella JV. Morphological Pattern of Healing in Human Corneal Endothelium. *Proceedings of the VI European Congress*, p. 377-383
85. Rao GN, Aquavella JV. Management of Non-Healing Corneal Ulcers. *Proceedings of the VI European Congress*, p. 989-993
86. Dale RT, Rao GN, Aquavella JV, Metz HS. Adolescent Cystinosis: A Clinical and Specular Microscopic Study of an Unusual Sibship. *Br J Ophthalmol*, 65: 828-832, 1981
87. Norton SW, Rao GN, Aquavella JV. Reliability of

Pneumatic Tonometry Over Hydrophilic Soft Contact Lenses. *Am J Ophthalmol*, in press

88. Rao GN, Stevens RE, Harris JK, Aquavella JV. Long-Term Changes in Corneal Endothelium Following Intraocular Lens Implantation. *Ophthalmology* Vol 88: 386-397, 1981
89. Aquavella JV. Modern Eye Banking, *Ophthalmic Surg* 12:818-819, 1981.
90. Aquavella JV, Barraquer F, Rao GN, Ruiz LA. Morphological Variations in Corneal Endothelium Following Keratophakia and Keratomileusis, *Ophthalmology* 88:721-723, 1981
91. Lohman LE, Rao GN, Aquavella JV. Optics of Wide-Field Specular Microscopy and Clinical Applications, *Am J Ophthalmol* 92:43-48, 1981
92. Mandelberg AI, Rao GN, Aquavella JV. Long-Term Results of Penetrating Keratoplasty After Thermo-keratoplasty. *Ophthalmology*, Vol 87:750-752, 1980
93. Lohman LE, Rao GN, Aquavella JV. The Normal Human Corneal Epithelium--In Vivo Microscopic Observations. *Arch Ophthalmol* 100:991-993, June, 1982.
94. Rao GN, Lohman LE & Aquavella JV. Cell size-shape Relationship in Human Corneal Endothelium. *Invest. Ophthalmol Vis Sci*, 22:271-274, 1982
95. Aquavella JV, Boyd BF: New Developments in Soft Lenses for Extended Wear in Aphakia. IN: *Highlights Ophthalmol, Silver Anniversary Edition, Chapter 41 Vol.II*, 820-830.
96. Aquavella JV: Diseases of the Cornea and Conjunctiva. *Pediatric Ophthalmology-Medical Outline Series*, Henry S. Metz, M.D., Arthur L. Rosenbaum, M.D., 1982, Chapter 10, 180-234.
97. Lohman LE, Rao GN, Aquavella JV: In Vivo Microscopic Observations of Human Corneal Epithelial Abnormalities. *Am J Ophthalmol* 93:210-217, 1982

98. Mandelberg AI, Rao GN, Aquavella JV: Penetrating Keratoplasty Following Thermokeratoplasty. *Ophthalmology* 87(8):750-752, 1980
99. Lohman LE, Rao GN, Aquavella JV: Optics and Clinical Applications of Wide-Field Specular Microscopy. *Am J Ophthalmol* 92:43-48, 1981
100. Harris JK, Rao GN, Aquavella JV, Lohman LE: Keratoprosthesis: Technique & Instrumentation, *Ann Ophthalmol* 16:481-484, 1984.
101. Aquavella JV: Morphology of the Epithelium in Relation to Contact Lenses. *Contact IOL Med J*, 1982.
102. Aquavella JV, Rao GN, Brown AC, Harris, JK: Keratoprosthesis: Results, Complications & Management, *Ophthalmology*, 89;#6:655-660, 1982.
103. Aquavella JV. Therapeutic Use of Bandage Lenses. IN: Stein HA: *Fitting Guide for Hard & Soft Contact Lenses*: 101-127, C.V. Mosby, 1982.
104. Brown AC, Lohman LE, Rao GN and Aquavella JV. Human Corneal Epithelial Appearance Following Penetrating Keratoplasty. *Invest Ophthalmol Vis Sci*, ARVO Supp. 22:24, 1982.
105. Rao GN, Lohman LE, Tripathi RC, Tripathi BJ and Aquavella JV. Early Detection of Contact Lens Spoilage. (Poster) *Invest Ophthalmol Vis Sci*, ARVO Supp. 23:219, 1982.
106. Lohman, LE, Rao GN, and Aquavella JV. In Vivo Correlation of the Intraocular Lens Surface with Morphological Changes in the Corneal Endothelium. *ACTA, XXIV International Congress of Ophthalmology*, p. 1123, 1982.
107. Ishida N, Brown AC, Rao GN, Delcerro M, and Aquavella JV. Recurrent Fusarium Keratitis - Light and Electron Microscopic Observations. *Ann Ophthalmol*, 16:354-366, 1984.
108. Rao GN, Ishida N, Mathe M, Aquavella JV, and del Cerro M, Quantitative analysis of Corneal Innervation. *Invest Ophthalmol Vis Sci ARVO Supp*, 24:130, 1983.

109. Ishida N, Rao GN, Mathe M, Aquavella JV, del Cerro M, Corneal Innervation in Diabetic Rats. *Invest Ophthalmol Vis Sci ARVO Supp.* 24:276, 1983.
110. Berk S, Rao GN, Tripathi RC, Tripathi BJ, Aquavella JV, Epithelial Cellular Reactivity in Corneal Edema. *Invest Ophthalmol Vis Sci ARVO Supp.* 24:117, 1983.
111. Aquavella, JV, Fasanella, RM, Thermokeratoplasty in Refractive Surgery. *Ophthalmol Soc. UK* Vol. 102, Part 2, 1982.
112. Aquavella, JV, Certification of Ambulatory Surgical Facilities: A Continuing Dilemma, *Ophthalmol Management*, May 1984. p. 69.
113. Aquavella, JV, Barraquer F, Rao GN, and Ruiz LA. Morphological Variations in Corneal Endothelium Following Keratophakia and Keratomileusis, *Ophthalmol Digest*. June 1982. p. 15.
114. Ishida N, del Cerro M, Rao GN, Mathe M and Aquavella JV. Corneal Stromal Innervation: A Quantitative Analysis of Distribution. *Ophthalmol Research*,16:139-144, 1984.
115. Rao, GN and Aquavella, JV. Keratoconus IN: Current Ocular Therapy, Eds. Fraunfelder FT and Roy FH. W.B. Saunders Co., Philadelphia, PA; pp.314-315, 1985.
116. Rao GN and Aquavella JV. Scleromalacia Perforans IN: Current Ocular Therapy 2, Eds. Fraunfelder FT and Roy FH. W.B. Saunders Co., Philadelphia, PA; p.488, 1985.
117. Ishida N, Rao GN, del Cerro M, and Aquavella JV. Corneal Nerve Alterations in Diabetes Mellitus. *Arch Ophthalmol* 102:1380-1384, 1984.
118. Rao GN, Aquavella JV, Goldberg SH, and Berk SL. Pseudophakic Bullous Keratopathy: Relationship to Corneal Endothelial Status. *Ophthalmology* 91:1135-1140, 1984.
119. Brown AC, Rao GN, and Aquavella JV. Peripheral Corneal Grafts in Terrien's Marginal Degeneration. *Ophthalmic Surgery*. 14:931-934, 1983.
120. Aquavella JV: Clinical Experience with the Cardona

Keratoprosthesis. *Cornea* 2:177-178, 1983.

121. Lohman LE, Tripathi RC, Tripathi B, Rao GN, Aquavella JV. Correlation of Specular Microscopic and Laboratory Evaluation of Soft Contact Lens Spoilage. *Invest Ophthalmol Vis Sci ARVO Supp*, 25:320, 1984.
122. Rao GN, Ishida N, del Cerro M, Aquavella JV. Long Term Changes in Corneal Innervation of Diabetic Rats. *Invest Ophthalmol Vis Sci ARVO Supp*, 25:327, 1984.
123. Aquavella JV. Ambulatory Surgery: What Do I Need to Know?. *Outpatient Ophthalmol Today*, 1:1-3, 1984.
124. Aquavella JV. Aphakic Contact Lens Complications; Presentation of a case. *Clinical Decisions Ophthalmol* 8:5-10, 1984.
125. Aquavella JV. Assoc. Ed., Contact Lenses. Ed., Dabezies, OH, Jr. Part II. Soft Lenses: Hygiene, Postfitting Care, and Complications. Chapters 40-45, 1984.
126. Aquavella JV. Changing Perspectives in the Delivery of Ophthalmic Care. *CLAO Journal*, Vol. 11, No. 1, 1985. Editorial
127. Rao GN, John T, Ishida N and Aquavella JV. Recovery of corneal sensitivity in grafts following penetrating keratoplasty. *Ophthalmology* 92:1408-1411, 1985.
128. Saini JS, Rao GN, John T and Aquavella JV. Yag laser posterior capsulotomy - results and complications. *Trans Asia-Pacific Academy Ophthalmol*, New Delhi, India, 1985.
129. Saini JS, Rao GN, John T and Aquavella JV. Epikeratophakia for the treatment of aphakia in children. *Trans Asia-Pacific Academy Ophthalmol*, New Delhi, India, 1985.
130. Saini JS, Rao GN, John T and Aquavella JV. Corneal ulcers associated with extended wear soft contact lenses. *Trans Asia-Pacific Academy Ophthalmol*, New Delhi, India, 1985.
131. Rao GN, John T, del Cerro M and Aquavella JV. Epithelial cell morphology in human corneal transplants - a light and electron microscopic study. *Invest Ophthalmol Vis Sci ARVO Supp*. 72:147, 1985.
132. John T, Rao GN, del Cerro M and Aquavella JV. Ultrastructural characteristics of keratocytes in human corneal transplants.

- Invest Ophthalmol Vis Sci ARVO Supp. 71:147, 1985.
133. Aquavella JV, John T, Garcia E, Rao GN. Outpatient Keratoplasty. Am J Ophthalmol, 100:276-280, 1985.
134. Aquavella JV, Rao GN, John T. Corneal Ulceration Associated with Extended Wear Contact Lenses. Geriatric Ophthalmol, 1:9-17, June/July 1985.
135. Aquavella JV. Regulations for the Outpatient Ophthalmic Surgical Center. IN: Ginsberg SP: Guide to an Effective Outpatient Ophthalmic Surgical Center: Concept to Reality: 23-36, Slack Inc., 1985.
136. Aquavella JV. The Ambulatory Ophthalmic Surgery Unit: Concepts, Regulations, and Guidelines. Surv Ophthalmol, 29:366-370, 1985.
137. John T, Saini JS, Rao GN, Aquavella JV. Schematic Documentation of Cornea and Anterior Segment Problems in Clinical Practice. Cornea, 4:220-224, 1985/1986.
138. Aquavella JV. Author: Academy Statement on Intraocular Lenses and Cataract Surgery Before the House Special Committee on Aging, Subcommittee on Health and Long Term Care, Congressional Record, July 19, 1985.
139. Rao GN, John T, del Cerro M, Aquavella JV. Corneal Innervation Following Penetrating Keratoplasty. ARVO Supp. 4:91, 1986.
140. Ueda S, John T, Rao GN, del Cerro M, Aquavella JV. Innervation of Normal Human Cornea. ARVO Supp. 21:65, 1986.
141. Aquavella JV. Book Review - Guide to an Effective Outpatient Ophthalmic Surgical Center; Ed. Ginsberg SP; Journ Pediatric Ophthalmol Strabismus, Vol 23:46; Jan/Feb 1986.
142. Harris JK, Aquavella JV. Penetrating Keratoplasty in the Elderly. Geriatric Ophthalmol, 2(4):17-20, 1986.
143. Aquavella JV, Ganti S. False Cornea Prosthesis. Transplantation/Implantation Today, 3:6-10, May 1986.
144. Aquavella JV. The Extended Wear Furor. Contact Lens Spectrum, April 1986. Editorial
145. Aquavella JV. Unnecessary Cataract Surgery. Geriatric Ophthalmol, 2(2):7, March/April 1986. Editorial

146. Aquavella, JV. Comments on Refractive Surgery. IN: Refractive Surgery, Fasanella RM, Trans Ophthalmol Soc UK (1982) Vol 102, Pt 2:282-290.
147. McDonald MB, Kaufman HE, Morgan KS, Aquavella JV, Durrie DS, Hunkeler JD, Keates RH, Sanders DR. Epikeratophakia for Keratoconus: The Nationwide Study. Arch Ophthalmol, 104(9): 1294-1300, September 1986.
148. Aquavella JV, Rao GN. Co-Editor, Contact Lenses. JB Lippincott, 1987.
149. Aquavella JV. Therapeutic Contact Lenses; Chapter IN: Contact Lenses, JB Lippincott, P:140-163, 1987.
150. Rao GN, Ganti S, Aquavella JV. Specular Microscopy of Corneal Epithelium after Epikeratophakia. Am J Ophthalmol, 103(II): 392-396, March 1987.
151. McDonald MB, Kaufman HE, Aquavella JV, Durrie DS, Hiles DA, Hunkeler JD, Keates RH, Morgan KS, Sanders DR. Epikeratophakia for Aphakia in Adults: The Nationwide Study. Am J Ophthalmol, 103(II):358-365, March 1987.
152. McDonald MB, Kaufman HE, Aquavella JV, Durrie DS, Hiles DA, Hunkeler JD, Keates RH, Morgan KS, Sanders DR. Epikeratophakia for Myopia: The Nationwide Study. Am J Ophthalmol, 103(II): 375-383, March 1987.
153. McDonald MB, Kaufman HE, Aquavella JV, Durrie DS, Hiles DA, Hunkeler JD, Keates RH, Morgan KS, Sanders DR. Epikeratophakia for Aphakia in Children: The Nationwide Study. Am J Ophthalmol, 103(II):366-374, March 1987.
154. Musco PS, Aquavella JV. Cornea Fistula. Ophthalmic Surg, 18(8):574-576, August 1987.
155. Aquavella JV, del Cerro M, Musco PS, Ueda S, DePaolis MD. The Effect of a Collagen Bandage Lens on Corneal Wound Healing: A Preliminary Report. Ophthalmic Surg, 18(8):570-573, August 1987.
156. DePaolis MD, Musco PS, Aquavella JV, Shovlin JP. A Collagen Bandage Lens to Assist Corneal Wound Healing. Cont Lens Spectrum, p:39-40, June 1987.
157. Aquavella JV, Musco PS, Ueda S, LoCascio JA. Therapeutics of

- a Collagen Bandage Lens: A Preliminary Report. *CLAO Journal*, 14(1):47-50, Jan/March 1988.
158. John T, Rao GN, Aquavella JV. Corneal Sensitivity in the Aphakic and Pseudophakic Eyes. *CLAO Journal*, 14(2):101-104, April 1988.
159. Aquavella JV, et al. Opti-Soft: Shown Effective for Maintenance of Low Water Content Soft Contact Lenses in a One-Year Study. *Int Cont Lens Clinics*, 14(12):470-475, 1987.
160. Aquavella JV, Ruffini JJ. Epikeratoplasty: Visual Results. Chapter IN: *Current Therapy in Ophthalmic Surgery*. Eds: Spaeth GL, Katz LJ; B.C. Decker Co.; p:93-95; 1989.
161. Aquavella JV. Outpatient Corneal Surgery. *Int Ophthalmol Clinics*, 28(2):184-187, 1988.
162. Musco PS, Aquavella JV. Reversibility of Epikeratoplasty. *J Refractive Surg*, 4(1):15-17, Jan/Feb 1988.
163. Aquavella JV. Editorial (Retrobular Versus Peribular Anesthesia). *Ophthalmic Surg*, 19(2):144, Feb 1988.
164. Aquavella JV. MD Dialogues on Corneal Care/Dry Eye Management & Refractive Surgery (Highlights from World Congress on the Cornea III, April 29, 1987).
165. Aquavella JV. A Surgeon's Dilemma - When to Adopt a New Technique. Editorial IN: *Ophthalmic Surgery*, 19(4):238, April 1988.
166. Morgan KS, McDonald MB, Hiles DA, Aquavella JV, et al. The Nationwide Study of Epikeratophakia for Aphakia in Older Children. *Ophthalmology*, 95:526-532, April 1988.
167. Ueda S, del Cerro M, Rao GN, Aquavella JV. The Epithelial Innervation in Human Cornea: A Light and Electron Microscopic Study. *The Cornea: Transactions of the World Congress on the Cornea III*, Raven Press, Ed: Cavanagh DH, Chapter 11:63-67, 1988.
168. Aquavella JV. Corneal Hydration and Clarity. *The Cornea: Transactions of the World Congress on the Cornea III*, Raven Press, Ed: Cavanagh DH, Chapter 12:69-71, 1988.
169. Aquavella JV, Ruffini JJ, LoCascio JA. Use of Collagen Shields as a Surgical Adjunct. *J Cataract Refract Surg*, 14:492-495, Sept 1988.

170. Ruffini JJ, Aquavella JV, LoCascio JA. Effect of Collagen Shields on Corneal Epithelialization Following Penetrating Keratoplasty. *Ophthalmic Surg*, 20(1):21-25, January 1989.
171. Shaker GJ, Ueda S, LoCascio JA, Aquavella JV. Effect of a Collagen Shield on Cat Corneal Epithelial Wound Healing. *Invest Ophthalmol Vis Sci*, 30(7):1565-1568, July 1989.
172. Stern ME, Brazzell RK, Beuerman RW, Aquavella JV, Kirschner SE. The Effects of Human Recombinant Epidermal Growth Factor on Epithelial Wound Healing. Chapter IN: *Healing Processes in the Cornea*; Eds: Beuerman RW, Crosson CE, Kaufman HE; Gulf Publishing; p:69-78, 1989.
173. Aquavella JV. Health Care Delivery: Where is the United States Going and How Will Expensive and Beneficial Medical Technologies Be Accommodated? IN: *Accommodating Advances in Ophthalmology in a Cost-Containment Environment*. Published by Georgetown University Medical Center, April 1989.
174. Aquavella JV. (On Cost Containment: Two Views). *Hospital Topics* 67(4):27-31, July/August 1989.
175. Aquavella JV, Smith RS, Ruffini JJ, LoCascio JA, Binder PS, Shaw EL and Perry HD. (The Castroviejo Square Graft: A Retrospective Study). *Refractive Corneal Surgery* 5:262-267, July/August 1989.
176. Ueda S, del Cerro M, LoCascio JA and Aquavella JV. (Peptidergic and Catecholaminergic Fibers in the Human Corneal Epithelium.) *Acta Ophthalmologica* 67, Supp 192:80-90, 1989.
177. Ueda S, Rao GN, LoCascio JA, del Cerro M and Aquavella JV. (Corneal and Conjunctival Changes in Congenital Erythropoietic Porphyria.) *Cornea* 8(4):286-294, 1989.
178. Aquavella JV. Comment (Limbal Anesthesia for Cataract Surgery). *Ophthalmic Surg*. 21(1):26, January 1990.
179. Aquavella JV. Scleromalacia Perforans. Chapter In: *Current Ocular Therapy*; Eds: Fraunfelder FT, Roy FH; W.B. Saunders; p:692-693, 1990.
180. Shaker GJ, Ruffini JJ, Arora I, Aquavella JV. Soluble Collagen Disks for the Treatment of Dry Eye Syndrome.

CLAO Journal, 15(4):298-303, October/December 1989.

181. Aquavella JV, Stein HA, Slatt BJ. Bandage Lenses. Chapter In: Fitting Guide for Rigid and Soft Contact Lenses; Eds: Stein HA, Slatt BJ, Stein RM; CV Mosby Co.; p:390-417, 1990.
182. Aquavella JV. Ambulatory Surgery in the 1990s. J Ambulatory Care Manage. 13(1):21-24, 1990.
183. Aquavella JV. Collagen Shields. Letter to Editor. CLAO J. 16(4):246, October 1990.
184. Aquavella JV, Shovlin JP, DePaolis MD. Contact Lenses and Refractive Surgery. Chapter In: Problems in Optometry; Eds: Harris MG, London R. JB Lippincott Co.; Vol.2(4): 685-703, December 1990.
185. Temnycky GO, Lindahl KJ, Aquavella JV. Collagen Bandage Lenses. Chapter In: Ophthalmology Clinics of North America - Corneal and External Disease. Eds: Sugar A, Soong HK. WB Saunders; Vol.3(4):639-650, December 1990.
186. Attia MFD, Krishnamoorthy RT, Aquavella JV. Effect of Local Anesthesia and Ocular Massage on Central Corneal Curvature. Annals Ophthalmol, 22(10):395-397, October 1990.
187. Brazzell RK, Stern ME, Aquavella JV, Beuerman RW, Baird L. Human Recombinant Epidermal Growth Factor in Experimental Corneal Wound Healing. Invest Ophthalmol Vis Sci. 32(2):336-340, February 1991.
188. Temnycky GO, Lindahl KJ, Aquavella JV, Erdey RA. Early Visual Rehabilitation Following Keratoplasty Using a Single Continuous Adjustable Suture Technique. Ophthalmic Surg, 22(4):208-212, April 1991.
189. Aquavella JV. Commentary (A New Look at Postoperative Instructions Following Cataract Extraction). Ophthalmic Surg, 22(2):68, February 1991.
190. DePaolis MD, Aquavella JV. Management of Superficial Corneal Leukoma and Irregularity. Spectrum, June 1991.
191. Aquavella JV, DePaolis MD. Sterile Infiltrates Associated with Contact Lens Wear. Chapter In: Inter Ophthalmol Clinics/ Contact Lenses. Eds: Smolin G, Friedlaender MH.

Little, Brown & Co., 31(2):127-131, Spring 1991.

192. Erdey RA, Lindahl KJ, Temnycky MD, Aquavella JV. Techniques for Application of Tissue Adhesive for Corneal Perforations. *Ophthalmic Surg*, 22(6):352-354, June 1991.
193. Aquavella JV. Editorial: Quality of Life and Cataracts. *Ophthalmic Surg*, 22(8):430, August 1991.
194. Lindahl KJ, DePaolis MD, Aquavella JV, Temnycky GO, Erdey RA. Applications of Hydrophilic Disposable Contact Lenses as Therapeutic Bandages. *CLAO J*, 17(4):241-243, October 1991.
195. Aquavella JV: Chapter in Anterior Segment Complications of Contact Lens Wear. (editor, Joel A. Silbert, O.D.) copyright 2000, Butterworth-Heinemann.
196. Aquavella JV. Controlling Contact Lens-Related Infection. *Contact Lens Spectrum*, January 1992.
197. Geasey SD, del Cerro M, DePaolis MD, Aquavella JV, Viola RS. Collagen Shields as a Vehicle for Collecting and Studying Migratory Cells on Human Corneas. *Invest Ophthalmol Vis Sci*, 33(2) :298-303, February 1992.
198. Frangie JP, Park SB, Aquavella JV. Peripheral Iridotomy Using Nd:YLF Laser. *Ophthalmic Surg*, Vol 10, No 7, April 1, 1992.
199. Viola RS, Kempfski MH, Nakada S, del Cerro M, Aquavella JV: A New Model for Evaluating Corneal Wound Strength in the Rabbit. *Invest Ophthal & Vis Sci*, Vol 33/5, April 1992.
200. Fong-Qi L, Viola RS, del Cerro M, Aquavella JV: Noncross-Linked Collagen Discs and Cross-Linked Collagen Shields in the Delivery of Gentamicin to Rabbits Eyes. *Invest Ophthal & Vis Sci*, Vol 33/7, June 1992.
201. Park SB, Lindahl KJ, Temnycky GO, Aquavella JA. The Effect of Pregnancy on Corneal Curvature. *CLAO J*, 18(4):256-259, October 1992.
202. Fong-Qi L, Geasey SD, del Cerro M, Aquavella JV: A New Procedure for Evaluating Smoothness of Corneal Surface Following 193-Nanometer Excimer Laser Ablation. *J Refract & Corneal Surg*, 8:459-465, November/December 1992.

203. Ishikawa T, del Cerro M, Fong-Qi L, Kim JC, Aquavella JV: Hypersensitivity Following Excimer Laser Ablation Through the Corneal Epithelium. *J Refract & Corneal Surg*, 8:466-474, November/December 1992.
204. Aquavella JV, Shovlin JP, DePaolis MD. Protozoan and Fungal Keratitis in Contact Lens Wear. Anterior Segment Complications of Contact Lens Wear. Churchill-Livingstone, Chapter 17, pp 271-287, 1993.
205. Aquavella JV, Shovlin JP, DePaolis MD. Post Surgical Contact Lens Management. Anterior Segment Complications of Contact Lens Wear. Churchill-Livingstone, Chapter 24, pp 401-422, 1993.
206. Park SB, Kim JC, Aquavella JV: Nd:YLF Laser Sclerostomy. *Ophthalmic Surg*, 24(2):118-120, February 1993.
207. Aquavella JV: Profits Don't Explain High Drug Costs. Letter to the Editor. *New York Times*, Tuesday, February 23, 1993.
208. Aquavella JV: Community Care of Corneal Ulcers. Letter to the Editor. *Amer J Ophthalmol*, 115:402, March 1993.
209. Aquavella JV: Ambulatory Care Prospective Payment: The Effect on Clinical Practice Patterns. *J Ambulatory Care Manage*, 16(2):65-70, 1993.
210. Park SB, Searl SS, Aquavella JV, Erdey RA: Endogenous Endophthalmitis Caused by Escherichia Coli. *Ann Ophthalmol*, 25:95-99, 1993.
211. Frangie JP, Park SB, Kim JC, Aquavella JV: Excimer Laser Keratectomy After Radial Keratotomy, *AJO* 115:634-639, May 1993.
212. Aquavella JV: More Radial Keratotomy Comments, Letter to the Editor. *J Refract & Corneal Surg* 9:228, May/June 1993.
213. Park SB, Aquavella JV, Sass WO: Intraocular Lens Dislocation in the Bag, Case Report. *J Cataract Refract Surg*, 19:546-547, July 1993.
214. Aquavella JV: Take Charge of Refractive Surgery: Know

All your Options. Optometric Management, pp 73-75, April 1993.

215. DePaolis MD, Aquavella JV: Get Ready for the Refractive Surgery Revolution. Contact Lens Spectrum, page 71, October 1993.

216. Liang FQ, Ishikawa T, Kim JC, del Cerro M, Park SB, Aquavella JV: Surface Quality of Excimer Laser Corneal Ablation with Different Frequencies. Cornea 12(6):500-506, 1993.

217. Park SB, Frangie JP, Aquavella JV: Case Report: Anterior Capsulotomy After Capsulorhexis, Annals of Ophth pp. 366-368, October 1993.

218. Aquavella JV: Commentary on Intraocular Lens Implantation in Rural India; Civerchia L., et al. Ophthalmic Surg 24(10):652-653, October 1993.

219. DePaolis MD, Aquavella JV: Refractive Surgery Update: How to Respond to Common Patient Questions. Contact Lens Spectrum, page 48, December 1993.

220. Ishikawa T, Liang FQ, Aquavella JV, del Cerro M: Corneal Sensitivity and Nerve Regeneration Following Excimer laser Ablation. Cornea, 13(3):225-231, 1994.

221. Loya N, Bassage S, Vyas S, del Cerro M, Aquavella JV: Topical Diclofenac following Excimer Laser - Effect on Corneal Sensitivity and Wound Healing in Rabbits. Refract & Corneal Surg 10:423-427, July/August 1994.

222. Loya N, Bassage S, Vayas S, del Cerro M, Aquavella JV: Effects of Picosecond Neodymium: Yttrium Lithium Fluoride Laser on Polymethymethacrylate IOL's. J of Cataract & Refract Surg (in press).

223. DePaolis MD, Aquavella JV: Refractive Surgery Update: How to Work Up Refractive Surgery Patients. Contact Lens Spectrum, page 56, March 1994.

224. Ishikawa T, Park SB, del Cerro M, Aquavella JV: Corneal Sensation Following Excimer Laser Photorefractive Keratectomy in Humans. J of Refract & Corneal Surg. 10:417-422, July/August 1994.

225. DePaolis, MD, Aquavella JV: Refractive Surgery Update: Know When to Say "No". Contact Lens Spectrum, page 49, April 1994.

226. Aquavella JV: Keratoprosthesis, Chapter 23 in The Cornea, Third Edition, editors: Gilbert Smolin and Richard A. Thoft. 1994, pp:665-672.

227. Kim J, Bassage S, Kempinski M, Park SB, del Cerro M, Aquavella JV: Evaluation of Tissue Adhesives in Closure of Scleral Tunnel Incisions. J of Cataract & Refract Surg. 21(3):320-325. May 1995.

228. Aquavella, JV: Scleromalacia Perforans, Chapter in Current Ocular Therapy 4, eds: Fraunfelder and Roy, Section 379.04 pp:813-814, W.B. Saunders Company, 1994.

229. Aquavella, JV: In My Opinion Column - Major Refractive Surgical Techniques. Ophthalmic Surg, Vol 25 (9):573-575, September/October 1994.

230. Frangie JP, Park SP, Martin A, Aquavella JV: Efficacy of Routine Topical Postoperative Antibiotics in the Management of Penetrating Keratoplasty. Ann Ophthalmol, 26:150-165, September/October 1994.

231. Aquavella JV. Consultant to Cataract in Adults: Management of Functional Impairment. Clinical Procedure Guidelines No. 4, US Department of Health and Human Services. Public Health Service, Agency for Health Care Policy, February 1993.

232. DePaolis MD, Aquavella JV: Refractive Surgery Update: What Can Your Patient Expect During PRK? Contact Lens Spectrum, page 53, September 1994.

233. Aquavella JV, Shovlin JP, Pascucci S, DePaolis MD: How Contact Lenses Fit into Refractive Surgery. Review of Ophthalmology, pp36-39, December 1994.

234. Aquavella JV. "Scleromalacia Perforans" Chapter 144 in Master Techniques in Ophthalmic Surgery. F. Hampton Roy, editor. William & Wilkins Publishing, copyright 1995, pp 1192-1198.

235. Aquavella JV. Guest Editorial "Gridlock-FDA Style"

- Ophthalmic Surgery, Vol 26, No 2, page 107, March/April 1995.
236. DePaolis MD, Aquavella JV: Refractive Surgery Update: When is Additional Surgery Necessary? (Part 2). Contact Lens Spectrum, page 45, March 1995.
237. DePaolis MD, Aquavella JV: Refractive Surgery Update: What to Look for in a Refractive Surgery Center. Contact Lens Spectrum, page 49, May 1995.
238. Aquavella JV: Remove Anterior Pathologies with PTK. Review of Ophthalmology Supplement, pp.18A-20A, May 1995.
239. Ribeiro JC, McDonald MB, Lemos MM, Salz JJ, Dello Russo JV, Aquavella JV, Swinger CA: Excimer Laser Photorefractive Keratectomy After Radial Keratotomy. Journal of Refractive Surgery, 11(3):165-169, May/June 1995.
240. Erickson DB, Ryan RA, Erickson P, Aquavella JV: Cognitive Styles and Personality Characteristics Strongly Influence the Decision to Have Photorefractive Keratectomy. J of Refract Surg, Vol.11, pp 267-274, July/August 1995.
241. Aquavella JV: RK Now or Laser Refractive Surgery Later? Refractive Surgery Update Column in Contact Lens Spectrum, page 48, September 1995.
242. Aquavella JV: PRK in the USA; More Questions than Answers. Refractive Surgery Update Column in Contact Lens Spectrum, page 49, November 1995.
243. You X, Bergmanson JP, Zheng XM, MacKenzie IC, Boltz RL, Aquavella JV: Effect of Corticosteroids on Rabbit Corneal Keratocytes After Photorefractive Keratectomy, Journal of Refractive Surgery, 11(6):460-467, November/December 1995.
244. Aquavella JV: Shelving the Microkeratome in Favor of the Laser - Refractive Surgery Update Column in Contact Lens Spectrum, Page 48, January 1996.
245. Rosen GB, Aquavella JV: Conjunctivitis - Chapter in Conn's Current Therapy. Editor: Robert E. Rakel, M.D., Section 2, pp 77-79, 1996.

246. Aquavella JV: Defining Comanagement Roles - Refractive Surgery Update Column in Contact Lens Spectrum. Page 51, March 1996.
247. Aquavella JV: Is FDA Labeling Sending Patients Across the Borders? - Refractive Surgery Update Column in Contact Lens Spectrum. Page 49, May 1996.
248. Itoi M, Bassage S, del Cerro M, Aquavella JV: Corneal Incisions Utilizing the 1053nm Picosecond Nd:YLF Ophthalmic Laser. Cornea 15(1):2-8, January 1996.
249. Zuckerman SJ, Aquavella JV, Park SB: Analysis of the Efficacy and Safety of Excimer Laser PRK in the Treatment of Corneal Disease. Cornea 15(1):9-14, January 1996
250. Committee on Ophthalmic Procedure Assessment, Academy of Ophthalmology (Maquire LJ, Aquavella JV, et al) Epikeratoplasty. Ophthalmology 103(6):983-991, June 1996.
251. Aquavella JV: Postoperative Management of Excimer Laser PRK- Refractive Surgery Update Column in Contact Lens Spectrum, p.52 September 1996.
252. Aquavella JV: PRK:Undercorrection vs. Regression. Refractive Surgery Update Column in Contact Lens Spectrum, p.50, November 1996.
253. Aquavella JV: Managing Overcorrection Following PRK. Refractive Surgery Column in Contact Lens Spectrum, p.50, February 1997.
254. Itoi M, Ryan RA, DePaolis MD, Aquavella JV: Clinical Effects of Blowing Nitrogen Gas across the Cornea During Photorefractive Keratectomy. J of Refract Surg. 13:69-73, January/February 1997.
255. Aquavella JV: Another Step Closer to Comprehensive Vision Correction. Refractive Surgery Update Column in Contact Lens Spectrum, p.49, June 1997.
256. Aquavella JV: The Evolving Role of the Primary Care Provider. Refractive Surgery Update Column in Contact Lens Spectrum. p.50, October 1997.
257. Aquavella JV: Confronting Some Common Contact Lens Queries. Contact Lens Q&A Column in Contact Lens Spectrum. p.21, February 1998.
258. Hanuch OE, Agrawal VB, Bassage S, del Cerro M, Aquavella JV: Myopic Picosecond Laser Keratomileusis with the Neodymium-Yttrium Lithium Fluoride Laser in the Cat Cornea. Ophthalmology, 105(1):142-149, January 1998.

259. Aquavella JV, Karbassi M, Leibowitz H: Cornea Edema, Chapter 13 in Corneal Disorders: Clinical Diagnosis and Management. Howard Leibowitz (editor). 2nd Edition, pp. 376-391, 1998.
260. Aquavella JV: Managing Microcysts and More. Contact Lens Q&A Column in Contact Lens Spectrum. p.16, May 1998.
261. Geffen DI, Aquavella JV: What's New in Refractive Surgery. Contact Lens Spectrum. pp.47-48, June 1998.
262. Aquavella JV: The Contact Lens: A Jack of Many Trades. Contact Lens Q&A Column in Contact Lens Spectrum, p.16, August 1998.
263. Aquavella JV: Contact Lenses After Penetrating Keratoplasty. Contact Lens Q&A Column in Contact Lens Spectrum, p.22, November 1998.
264. Aquavella JV: Refractive Surgery: Where Do We Go From Here? Contact Lens Spectrum, pp.51-52, February 1999.
265. Aquavella JV, Karbassi M: Long-Term Results of Penetrating Keratoplasty in Corneal Surgery – Theory, Technique & Tissue (editor, Frederick Brightbill) Third Edition, copyright 1999, Mosby Inc., Chapter 58, pp.447-453.
266. Aquavella JV: Scleromalacia Perforans. Chapter in Current Ocular Therapy 5. (editor, Frederick T. Fraunfelder, M.D.) copyright 2000. W.B. Saunders Co. Section 33, pp. 638-639.
267. Aquavella JV: Chapter in Anterior Segment Complications of Contact Lens Wear. (editor, Joel A. Silbert, O.D.) copyright 2000, Butterworth-Heinemann.
268. Aquavella JV, Nomura K: *Postoperative Shallow Anterior Chamber*, Chapter in E-Medicine located at www.emedicine.com on the internet. November 2000.
269. Aquavella JV, Singer DE: *Pseudophakic Bullous Keratopathy*, Chapter in E-Medicine located at www.emedicine.com on the internet. November 2000. **Updated May 5, 2005**
270. Aquavella JV, Boghani S: *Sjogren's Syndrome*, Chapter in E-Medicine located at www.emedicine.com on the internet. November 2000. **Updated May 26, 2005**
271. Aquavella JV: Contact Lenses Following Penetrating Keratoplasty. Column in

Review of Contact Lenses. January 2001.

272. Aquavella JV: The Contact Lens as a Diagnostic Device. Column in Review of Contact Lenses. p.14, May 2001.
273. Nomura K, Singer DE, Aquavella JV: Corneal Sensation Following Topical Anesthesia. *Cornea* 20(2):191-193, 2001.
274. Aquavella JV: Bandage Contact Lenses: To Protect and To Hydrate. Review of Contact Lenses. pp. 12-13, August 2001.
275. Aquavella JV: Updating Our Approach to Treating Contact Lens-Related Ulcers. Review of Contact Lenses. pp.38-40, August 2001.
276. Aquavella JV: Corneal Pathology and the 30-Day Extended Wear Lens Review of Contacts Lenses. pp.16-18, January 2002.
277. Aquavella JV: Contact Lenses and the Ocular Surface. Review of Contact Lenses. pp. 14-16, May 2002.
278. Aquavella JV, Qian Y, McCormick GJ, Palakuru JR: Keratoprosthesis: The Dohlman-Doane Device. *Am J Ophthalmol.* 2005 Dec; 140(6):1032-1038.
279. Aquavella JV, Qian Y, McCormick GJ, Palakuru JR. Keratoprosthesis: Current Techniques. *Cornea* 2006 Jul;25(6):656-62.
280. Wang J, Aquavella JV, Palakuru J, Chung S. Repeated measurements of dynamic tear distribution on the ocular surface after instillation of artificial tears. *Invest Ophthalmol Vis Sci.* 2006 Aug;47(8):3325-9.
281. Wang J, Aquavella JV, Palakuru J, Chung S, Feng C. Relationships between Central Tear Film Thickness and Tear Menisci of the Upper and Lower Eyelids. *Invest Ophthalmol Vis Sci.* 2006 Oct;47(10):4349-55
282. Zerbe BL, Belin MW, Ciolino JB, Boston Type 1 Keratoprosthesis Study Group. Results from the multicenter Type 1 Keratoprosthesis Study. *Ophthalmology.* 2006 Oct;113(10):1779-84.
283. Dohlman CH, Harissi-Dagher M, Khan BF, Sippel K, Aquavella JV, Graney JM. Introduction to the use of the Boston Keratoprosthesis. Review in *Expert Review of Ophthalmology*, Oct 2006, Vol 1, No 1, Pages 41-48
284. Aquavella JV, Challenges, Opportunities and Controversy in Keratoplasty. Editorial in *Expert Review of Ophthalmology.* February 2007, Vol 2, No 1, Pages 1-4
285. Aquavella JV, Gearinger MD, Akpek EK, McCormick GJ, Pediatric Keratoprosthesis, *Ophthalmology*, 2007 May;114(5):989-94

PUBLISHED INTERVIEWS/LECTURES/PRESENTATIONS/ABSTRACTS

1. Aquavella JV. Hydrophilic Bandages in Corneal Disease. Abstract. *Datelines of Ophthal* 10(1):Nov 1972
2. Aquavella JV. The Treatment of Herpetic Stromal Disease. Abstract. *Virology*, 1973
3. Aquavella JV. Corneal Physiology and Contact Lenses. Published Critique (Tape) Medical Informations Systems Inc., NY, 1975
4. Aquavella JV. Continuous Wear Soft Contact Lenses for Aphakic Correction. Newsletter, R C Welsh, MD, Editor, Aug 1975
5. Aquavella JV. Published tape, Journal Club of Ophthal Rev:Mar/Apr 1976
6. Aquavella JV. Transactions of II World Corneal Congress, Bandage Lenses 1976. the Treatment of Corneal Edema, 1976.
7. Aquavella JV, Shaw EL. Transactions of II World Congress, Keratoprosthesis in the dry eye syndrome, 1976.
8. Aquavella JV. Drugs & Devices in the Treatment of Corneal Perforation. Abstract. *Ophthalmol Digest* Oct 1976:24
9. Aquavella JV. Thermokeratoplasty: Recent Status and Future Potential. Abstract. *Ophthalmol Digest JCE*:22, Nov 1977
10. Aquavella JV, Shaw EL. Anatomical & Physiological Basis of Contact Lens Fitting. Abstract. *Ophthalmol Digest*, Nov 1977
11. Aquavella JV, Buxton JN & Shaw EL. Thermokeratoplasty in the Treatment of Persistent Corneal Hydrops. Abstract. *Ophthalmol Digest*, June 1977
12. Aquavella JV. Lathe-cut vs Spin-cast lenses. *Ophthalmol Times* 2(5), May 1977

13. Aquavella JV. A Panel Discussion of Soft Contact Lens Usage, Research and Development, and Government Regulations Bausch & Lomb, Interview, June 1975
14. Aquavella JV. Contact World Interview. Aphakia in Cataract Surgery, Intraocular Lens Implantation and Contact Lenses. Bausch & Lomb Meeting, August 21, 1977
15. Aquavella JV. Abstract. Lathe-Cut vs. Spin-Cast Lenses. Datelines in Ophthalmol 14(1):Jan 30-Feb 4, 1977
16. Rao GN, Aquavella JV and Palumbo AJ. Abstract Periosteal Graft in Scleromalacia. JCE Ophthalmol:33, 1978
17. Aquavella JV, Shaw EL, Rao GN. Abstract. Intraocular Lens Implantation Combined with Penetrating Keratoplasty. Ophthalmol Digest.
18. Aquavella JV. Questions and Answers on Intraocular Lenses, Harold Stein, MD, Editor for CLAO, Contact IOL Med J 4(3):123, 1978
19. Aquavella JV. Contact Lenses in the Management of the Aphakic Patient. 20/20 Magazine, July/August 1978, p.55-56.
20. Rao GN, Shaw EL & Aquavella JV. Endothelial Cell Morphology and Corneal Deturgescence. Abstract. Ophthal Digest (Europe) 41:44, 1979
21. Aquavella JV. Panel Discussion on Alternatives for Aphakic Patients. Bausch & Lomb, Interview. Contact World 2(3).
22. Aquavella JV. Thermokeratoplasty: Recent Status and Future Potential. Abstract. Ophthalmol Digest, 11, 1978
23. Aquavella JV & Rao GN. The Extended Wear Contact Lens vs the Intraocular Lens: A Comparison of Risks. Abstract Ophthalmol Digest, in press
24. Aquavella JV. Extended Wear and Intraocular Lenses: Risks vs. Benefits. 20/20 Magazine, Sept/Oct, 1978
25. Rao GN, Blatt HL and Aquavella JV. Results of Keratoprosthesis. Abstract. Ophthalmol Digest.

26. Aquavella JV. Physiological Considerations of the Cornea. Audio Digest Ophthalmol (Tape) 17(18), 1979
27. Rao GN, Stevens RE, Harris JK, Aquavella JV. Long-Term Changes in Corneal Endothelium Following Intraocular Lens Implantation. Abstract Ophthalmol Digest, February 1982, p.6
28. Rao GN, Aquavella JV, Shaw EL. Endothelial Cell Morphology & Corneal Deturgescence. Abstract. Ophthalmol Digest, April 1980 - p.37.
29. Aquavella JV. "Extended Wear" Symposium I/San Francisco 1980. CooperVision, Inc. Optics Division. p. 1-33
30. Mandelberg AI, Rao GN, Aquavella JV. Long-Term Results of Penetrating Keratoplasty After Thermokeratoplasty. Abstract, Ophthalmol Digest, pp 10-11, 1981.
31. Lohman LE, Rao GN, Aquavella JV. In Vivo Specular Microscopy of the Human Corneal Epithelium. Abstract Invest. Ophthalmol Vis Sci ARVO Supp. March 1981, p.39
32. Dale RT, Schenk E, Rao GN, Aquavella JV. Immunological Abnormalities in Fuchs' Endothelial Dystrophy. Abstract. Invest. Ophthalmol Vis Sci ARVO Supp., March 1981 p. 228
33. Aquavella JV, Lohman LE, Rao, GN. In Vivo Morphologic Studies of Human Corneal Epithelium. Proceedings, Bausch & Lomb "Symposium", Japan.
34. Rao GN, Stevens RE, Harris JK, Aquavella JV: Long Term Changes in Corneal Endothelium Following Intraocular Lens Implantation. Abstract. Ophthalmology 88:386-397, 1981
35. Rao GN, Stevens RE, Mandelberg AI and Aquavella JV. Morphologic Variations in Graft Endothelium. Abstract. Ophthalmol Digest, p. 5, 1981.
36. Rao GN, Stevens RE, Harris JK and Aquavella JV. Long-Term Changes in Corneal Endothelium Following Intraocular Lens Implantation. Abstract. Ophthalmol Digest, p. 6, 1982.
37. Aquavella, JV, Hydrophilic Bandage Lens. Ophthalmol

Times, 2/15 1983.

38. Aquavella, JV, Future of Aphakic Contact Lens Appears
Dim. IOL & Ocular Surgery News, 3/83.
39. Aquavella JV. Red Eye: What's Dangerous? What's Not? Interview
in: Patient Care. 18:87-114, 1984.
40. Aquavella JV. Certification Procedures for Ambulatory Surgical
Centers. Outpatient Ophthalmology Today, 2:2, 1985.
41. Aquavella JV. Is Your Red Eye Rx Up to Date? Interview in:
Patient Care. 19:63-78, 1985.
42. Aquavella JV. Acceleration of Ambulatory Eye Surgery Trend
Foreseen. Ophthalmol Times, 10:46, 1985.
43. Aquavella JV. Treating Superficial Corneal Injuries. Interview
in: Patient Care, 19:27-45, July 1985.
44. Aquavella JV. Advice to Practitioners: Take an Active Role in
Federal Cutbacks. Interview in: Ophthalmol Times, 18:48-49,
Sept. 1985.
45. Aquavella JV. Can Refractive Surgery Affect Contact Wear?
Interview in: Ophthalmol Times, 11(6):1,29, March 1986.
46. Aquavella JV. Discussion of Epikeratophakia. IN: Epikeratophakia,
Ed. Clayman HM, Publisher: American Medical Optics, 1986.
47. Aquavella JV. Research Illuminates Functional Capacity of Corneal
Endothelium. Interview In: Ophthalmol Times, 11(7):33. April 1, 1986.
48. Aquavella JV. Washington: Ophthalmology's Brutal Battlefield.
Interview In: Ocular Surgery News, 4(8):12-13, April 15, 1986.
49. Aquavella JV. ASC Found to be Satisfactory Site for Keratoplasty.
Interview In: Ocular Surgery News, 4(11):24-26, June 1, 1986.
50. Aquavella JV. Cataract Surgery: Who's a Candidate? Interview
In: Patient Care, 20:46-81, August 15, 1986.
51. Aquavella JV. Proposed Cataract Fee Cuts: What It Means.
Interview in: AAO Argus, p2, September 19, 1986.
52. Aquavella JV. Fee Cuts Bode Hard Times for Ophthalmology.

Interview in: Ocular Surgery News, 4(19):5, October 1, 1986.

53. Aquavella JV. Acanthamoeba Keratitis: Instructing Your Patients Who Wear Contacts. Interview in: Ocular Surgery News, 4(19):16, October 1, 1986.
54. Aquavella JV. Corneal Cornucopia - Guest Lecturer. Audio Digest in Ophthalmol, Vol 24, #20, October 23, 1986.
55. Aquavella JV. AAO Committee Will Help You Deal with Alternative Delivery. Interview In: Ophthalmol Times, 12(1):26, January 1, 1987.
56. Aquavella JV. Socioeconomics: The Basics of Survival in a Changing Market. Interview In: Ophthalmol Times, 12(5):16-17, March 1, 1987.
57. Aquavella JV. Operative Profile. Ocular Surgery News, 6(5):10, March 1988.
58. Aquavella JV. Comments on Dry Eyes (World Congress on the Cornea III, May 1987). Video Journ Ophthalmol, April 1988.
59. Aquavella JV. Collagen Shield Bandage Offers Drug Delivery with Lubrication. Interview. Ophthalmol Times, 13(8):6, April 15, 1988.
60. Aquavella JV. The Next 100 Years of Contact Lenses. Interview In: Contact Lens Spectrum; Pg 25-33, July 1988.
61. Aquavella JV, Kaufman HE, Richards RD. Better Eye-Infection Care. Patient Care, 22:69-84, Sept 15, 1988.
62. Aquavella JV. RK Patient Selection Requires Consideration of Myriad Factors. Interview. Ophthalmol Times, 13(23):22-25, Dec. 1, 1988.
63. Aquavella JV. Surgical Decision-Making Process Aided With Specular Microscopy. Interview. Ophthalmol Times, 13(24):22, Dec. 15, 1988.
64. Aquavella JV. Factors Affecting Vision Following Keratoplasty Noted. Interview. Ophthalmol Times, 14(1):6,30, Jan. 1, 1989.
65. Aquavella JV. Collagen Disk Provides New Treatment Option for KCS. Interview. Ophthalmol Times, 14(6):1,55, March 15, 1989.
66. Aquavella JV. Optical Dispensing is Integral Part of Comprehensive Care. Interview. Ophthalmol Times 14(15): 20-21,28, August 1, 1989.

67. Aquavella JV. Physicians, Managed Care Plans Have to Work Together. Interview. Argus, XII(11):17, November 1989.
68. Aquavella JV. When Eyes Aren't Bright. Health, December 1989.
69. Aquavella JV. Managed Care: What Should be the Academy's Role? Interview. Argus 13(3):11-14, March 1990.
70. Aquavella JV. Patient Care in the 1990's: New Horizons in Anti-Infectives Therapy. Interview. Ocular Surgery News, Supplement, April 15, 1990.
71. Aquavella JV. Corneal Innervation and Sensitivity. Guest Lecturer. Audio Digest in Ophthalmol 28(5), March 1990.
72. Aquavella JV. Anti-Infective Offers Liberal Coverage Against Anterior Segment Infections. Ocular Surgery News, 8(12):3, June 15, 1990.
73. Aquavella JV. Prevention and Treatment of Astigmatism in Cataract Surgery. Audio Digest in Ophthalmol, 28(20), October 25, 1990.
74. Aquavella JV. Drug Delivery Possible with Collagen Disk as well as Shield. Interview. Ophthalmol Times, 15(22):11, November 15, 1990.
75. Aquavella, et al. Transcript of FDA Ophthalmic Subcommittee Advisory Panel Meeting. Dec 17, 1990.
76. Aquavella JV. Update on Growth Factors in Ophthalmology. Interview. Ocular Surgery News, 9(6):20, March 15, 1991.
77. Aquavella JV. Consider Combination Drug as Initial Tx for External Infections. Interview. Ophthalmol Times, 16(7):10, April 1, 1991.
78. Aquavella JV. Collagen Shield Cross-Linkage Modification Recommended. Interview. Ophthalmol Times, 16(15):5, August 1, 1991.
79. Aquavella JV. Therapeutic Contact Lenses. Interview. Contact Point (CLAO Newsletter), Vol 2, No. 1.
80. Shaker GJ, Ueda S, LoCascio JA, Aquavella JV: Effect of a Collagen Shield on Cat Corneal Epithelial Wound Healing. Invest Ophthalmol Vis Sci, 30(7):1565-1568, July 1989. Translation and Republication into Japanese. Interscience Company Ltd., Osaka, Japan, October 1991.

81. Ruffini JJ, Aquavella JV, LoCascio JA: Effect of Collagen Shields on Corneal Epithelialization Following Penetrating Keratoplasty. *Ophthalmic Surg*, 20(1):21-25, January 1989. Translation and Republication into Japanese. Interscience Company Ltd., Osaka, Japan, October 1991.
82. Aquavella JV, Ruffini JJ, LoCascio JA: Use of Collagen Shields as a Surgical Adjunct. *J Cataract Refract Surg*, 14:492-495, September 1988. Translation and Republication into Japanese. Interscience Company Ltd., Osaka, Japan, October 1991.
83. Aquavella JV, Musco PS, Ueda S, LoCascio JA: Therapeutic Applications of a Collagen Bandage Lens: A Preliminary Report. *CLAO J*, 14(1):47-50, January/March 1988. Translation and Republication into Japanese. Interscience Company Ltd., Osaka, Japan, October 1991.
84. Aquavella JV. Cost is King. Interview. *Ocular Surgery News*, Vol 10(1), January 1, 1992.
85. Aquavella JV. Excimer Laser May Treat Corneal Surface Irregularities Someday. Interview. *Ophthalmol Times*, Vol 17(4):29, February 15, 1992.
86. Aquavella, JV. Keratoprosthesis: Still A Last-Resort Surgery. Interview. *Ocular Surgery News*, Vol 10, No. 7, :63, April 1, 1992.
87. Aquavella JV. Now More Than Ever, Monitor Compliance with Lens Care. Interview. *Ophthalmol Times*, Vol. 17(19), October 1, 1992.
88. Gwon A, Aquavella JV, et al: Topical Ofloxacin Compared with Gentamicin in the Treatment of External Ocular Infection. *British J of Ophthalmol*, 76(12):714-718, December 1992. Ofloxacin Study Group Investigator for Allergan.
89. Aquavella JV. Evaluation of Tissue Adhesives in Shear Bonding Power. Abstract. ARVO 1993
90. Aquavella JV. Corneal Sensitivity Following Excimer Laser Photorefractive Keratectomy. Abstract. ARVO 1993

91. Aquavella JV. Evaluation of Tissue Adhesives in Closures of Scleral Tunnel Incisions. Abstract. ARVO 1993
92. Aquavella, JV. Effect of Topical Diclofenac Sodium on Corneal Sensitivity in Rabbits. Abstract. ARVO 1993
93. Aquavella JV. Corneal Response and Recovery to Photo-refractive Keratectomy in Rabbits. Abstract, ARVO 1993
94. Aquavella JV. Role of Cognitive Processing Styles and Personality Characteristics in Electing Excimer Photo-refractive Keratectomy. Abstract, ARVO 1993
95. Aquavella JV. Collagen Shields Best Used to Deliver Drugs. Interview. Ophthalmol Times, 18(4):3, February 15, 1993.
96. Aquavella JV. Astigmatism May Be Real Culprit, Not Haze. Interview. Ophthalmol Times, 18(7):1, April 1, 1993.
97. Aquavella JV. Another NSAID Found to Reduce Postexcimer Pain. Interview. Ophthalmol Times, (in press)
98. Aquavella JV. Keratoprosthesis: Avoiding Complications. Abstract. J of Refract & Corneal Surg, (9):195-196, May/June 1993.
99. Binder PS, Anderson JA, Rock ME, Vrabc MP: Human Excimer Laser Keratectomy: Clinical and Histopathologic Correlations. Acknowledgement to James V. Aquavella, M.D. Ophthalmology (in press).
100. Aquavella JV, Itoi M, Ryan RA, DePaolis MD. Corneal Topographical Changes Following Photorefractive Keratectomy. Abstract. ARVO 1994.
101. Lui G, Itoi M, Bassage S, del Cerro M, Aquavella JV. Corneal Incisions Utilizing the 1053NM Picosecond Nd:YLF Ophthalmic Laser. Abstract. ARVO 1994.
102. Bassage S, Loya N, Vayas S, del Cerro M, Aquavella JV. Topical Diclofenac Following Excimer Laser Photorefractive Keratectomy (PRK). Abstract. 1994.
103. Lemos M, Ribeiro, McDonald M, Salz, Dello Russo, Aquavella JV, Swinger. Excimer Laser Photorefractive Keratectomy After Radial Keratotomy. Abstract. 1994.

104. You, Zheng, Bergmanson, MacKenzie, Aquavella, Boltz. Manipulation of Post-PRK Stromal Remodeling in Rabbit Corneas with Corticosteroids. Abstract. 1994.
105. Aquavella, JV (quoted): "A Pregnant Lens" in Prevention Page 28, April 1994.
106. Aquavella, JV: More Radial Keratotomy Comments. Letter to the Editor. J of Refract & Corneal Surg, (9)3:228, May-June 1994.
107. Aquavella JV, Halikman AB, Mahajan AN, Moraitis P. Abstract "Clear Corneal Incisions for Cataract Surgery" Published in Cornea 13(1):93, 1994.
108. Aquavella JV: Quoted in USA Today Newspaper on Daily Disposable Contact Lenses. Section D, March 1, 1995.
109. Aquavella JV: "Winning in Managed Care" Making it Up on Volume. Interview. Review of Ophthalmology 2(10):57-60, October 1995.
110. Aquavella JV: "Consider Bandage Contact Lenses for Corneal Injuries". Interview by Meryl Mandle in Primary Care Optometry News. March 1997.
111. Agrawal VB, Hanuch OE, Bassage S, Aquavella JV: Alcohol versus Mechanical Epithelial Debridement: Effect on Underlying Cornea Before Excimer Laser Surgery. Abstract in J of Refract Surg. 14:362-363, May/June 1998.
112. Ophthalmology Times interview with Cheryl Guttman "Keratoprosthesis offers many advantages in cases of pediatric corneal opacity" May 15, 2006
113. Aquavella JV. Personal Profile in The Ocular Surface, July 2006, Vol 4, No. 3. Page 166-168.
114. Boston Keratoprosthesis Update Profile of a KPro Surgeon Newsletter III: 2006

CHRONOLOGICAL LISTING
LECTURES/PRESENTATIONS/PROFESSIONAL ACTIVITY

1971

Rudolph Ellender Foundation - Contact Lens Course
February, New Orleans, La.
Guest Lecturer
"Therapeutic Uses of Contact Lenses"

Annual Corneal Research Meeting
June, Boston, MA

Montreal Ophthalmology Society
October, Montreal, Canada
Guest Lecturer
"Use of Hydrophilic Contact Lenses"

Vancouver Ophthalmology Society
October, Vancouver, B.C., Canada
Guest Lecturer
"Recent Advances in Corneal Disease"

Hydrophilic Contact Lens Seminar
June, Rochester, NY
"Cosmetic Hydrophilic Contact Lenses"
"Corneal Pathology - Use of Therapeutic Hydrophilic Lenses"

1972

Illinois Optometric Association
January, Chicago, IL
Guest Lecturer
"Therapy in Corneal Diseases"

University of Florida Symposium
January, Gainesville, FL
"Cosmetic Fitting of Soft Contact Lenses"
"Therapeutic Evaluation of Hydrophilic Contact Lenses"

Southern Council of Optometry
February, Atlanta, GA
"Therapeutic Aspects of Hydrophilic Lenses"

Association for Research in Vision & Ophthalmology
April, Sarasota, FL
"The Treatment of Herpetic Stromal Disease"

Eye Teaching Day
May, Buffalo, NY

"Recent Developments in Keratoplasty"

Annual Corneal Conference
June, Boston, MA

"Postoperative Management of Monocular Patients Who Have Undergone Keratoplasty"

Intensive Medical Hard and Soft Contact Lens Fitting Course
September, Dallas, TX
Instructor and Panelist

Eye Bank Association of America (EBAA)
September, Dallas, TX

"The Use of Cryopreserved Tissue in Corneal Transplantation"

The Section on Ophthalmology Academy of Medicine
October, Toronto, Canada

"Recent Advances in the Treatment of Corneal Disease"

Edward S. Harkness Eye Institute, 3rd Annual Meeting
November, New York, NY

"Hydrophilic Bandages in Corneal Disease"

1973

Rudolph Ellender Foundation - Annual Instructional Course in Contact Lens Fitting
February 10-11, New Orleans, La.

Optometric Educators Conference, B&L Soflens Division
April 9-10, Rochester, NY
"Corneal Physiology with Contact Lenses"

Rochester Ophthalmological Society Annual Clinical Conference, University of Rochester
April 12-13, Rochester, NY
"The Treatment of Chronic Corneal Edema"

Corneal Research Conference Annual Meeting
July, Boston, MA

American Academy of Ophthalmology 1973 Instructional Course
September, Dallas, TX
"Corneal Therapeutics"

Contact Lens Association of Ophthalmologists
October, Dallas, TX

"Thermokeratoplasty"

Sixth Contact Lens Seminar, Ohio State University College of Medicine
October 18-20, Columbus, OH

Buffalo Eye Bank & Research Society
November 10, Buffalo, NY

1974

Contact Lens Association of Ophthalmologists, Panelist and Instructor
January 18-20, Las Vegas, NV

Rudolph Ellender Foundation Annual Instructional Course in Contact Lens Fitting
February 22-24, New Orleans
Panelist and Instructor

Strong Memorial Hospital, University of Rochester Medical Center
March 27, Rochester, NY
Guest Lecturer

Wills Eye Hospital
April 5-6, Philadelphia, PA
Guest Lecturer

Bausch & Lomb Soft Lens Meeting
April 22, Miami, FL
Guest Lecturer

Syracuse Eye Bank
April 28, Syracuse, NY
Guest Lecturer

New York Eye & Ear Infirmary, Postgraduate Course
May 2-4, New York, NY
Instructor
"Corneal Surgery"

New York Eye & Ear Infirmary, Spring Contact Lens Meeting
May 10, New York, NY

Massachusetts Eye & Ear Infirmary, Cornea Service and Retina Foundation, Corneal Research Unit
August 6, Boston, MA
Guest Lecturer

Food and Drug Administration, Consultation

September, Washington, DC

Eye Bank Association of America

October, Dallas, TX

"Intermediate Term Corneal Storage, M-K Medium"

Contact Lens Association of Ophthalmologists Scientific Meeting,

Published Critique (Tape), Medical Informations Systems, Inc.

October, Dallas, TX

Albany Medical College, Corneal Diseases

November 7, Albany, NY

Guest Lecturer

Northeastern New York Ophthalmic Society

November, Albany, NY

Guest Lecturer

1975

Central New York EENT Society Meeting

January 16, Syracuse, NY

"Ocular Devices: Past, Present and Future"

Contact Lens Association of Ophthalmologists Mid-Winter National Meeting

January 23-26, Las Vegas, NV

"Therapeutic Fitting of Hydrophilic Soft Lenses" – Course Instructor

"Ocular Devices: Past, Present and Future"

"Thermokeratoplasty - Present Status and Future Potential"

"Drugs, Devices and the Perforated Cornea" - Corneal Symposium"

Rudolph Ellender Foundation - Annual Instructional Course in Contact Lens Fitting, February 19-21,

New Orleans, La. Panelist

"Therapeutic Use of the Soflens (Polymacon)"

"Continuous Wear of Soft Contact Lenses"

"Continuous Wear of Hard Contact Lenses"

"Soft Contact Lens Problems"

"Indications and Contraindications for Soft Contact Lenses"

"Oxygen Permeable Hard Contact Lens"

Strong Memorial Hospital, University of Rochester Medical Center

March 19, Rochester, NY

Guest Lecturer

"Complications of Keratoplasty"

Brazilian Ophthalmological Society, April, Rio de Janeiro, Brazil.

"Clinical Aspects in Visual Correction"
"Therapeutic Uses of Hydrophilic Lenses"
"Management of the Aphakic Patient"
"Corneal Metabolic Requirements for Prolonged Wear of Contact Lenses"

Contact Lens Association of Argentina, April, Buenos Aires.
Guest Lecturer - "Corneal Physiology and Contact Lens Wear"

Second Annual Microsurgery Course, New York Eye & Ear Institute,
May 1-3, New York, NY. Guest Lecturer.
"Thermokeratoplasty and Therapeutic Soft Lenses"

Annual Corneal Conference, June 13-14, Boston, Mass. Guest Lecturer.
"Epithelial Healing following TKP"

Annual Scientific Meeting, October, Dallas, Texas.
"Pneumococcal Endophthalmitis"

New York Eye & Ear Institute Seminar, October 27, New York, NY.
Guest Lecturer - "Thermokeratoplasty"

St. Vincent's Hospital, November 6-9, New York, NY. Guest Lecturer.
"Corneal Perforations"
"Management of the Aphakic Patient"
"Management of the Therapeutic Lens Patient"
"Corneal Metabolic Requirements for Prolonged Wear of Contact Lenses"

New England Ophthalmological Society Meeting, November 19, Boston, Mass. Guest Lecturer.
"TKP - Present Status and Future Potential"
"Practical Management of Bullous Keratopathy"
"Therapeutic Uses of Soft Contact Lenses"

Park Ridge Hospital/Rochester Eye Institute, Intraocular Lens Seminar,
December 5, Rochester, NY.
"Corneal Complications and Lens Implants"
"Videotape demonstration"

Wills Eye Hospital Corneal Conference, December 11-12, Philadelphia, Penn.
"Therapeutic Uses of Soft Contact Lenses"
"Office Management of Keratoconjunctivitis Sicca"

1976

Puget Sound Academy of Ophthalmology, January 22-23, Seattle, Wash. Guest Lecturer.
"Management of Corneal Perforations"
"Intraocular Lenses"

"Bandage Lenses in Frequently Encountered Corneal Disorders"

Contact Lens Association of Ophthalmologists Mid-Winter Meeting, January 29-February 1, Las Vegas, Nev. Guest Lecturer.

"Fundamentals of Fitting"

"Therapeutic Lens Course #6"

"Complications of IOL"

"Therapeutic Lens Symposium" - Moderator

Rudolph Ellender Foundation - Annual Instructional Course in Contact Lens Fitting, March 4-6, New Orleans, La.

"Oxygen Permeable Hard Contact Lens"

"Anatomy & Physiology of the Cornea"

"Therapeutic Uses of Warner-Lambert and Bausch & Lomb Lens in Corneal Pathology"

Strong Memorial Hospital, University of Rochester Medical Center, February 4,11,18,25, Rochester, NY. Guest Lecturer.

"General Consideration of the Precorneal Tear Film"

"The Corneal Epithelium"

"The Corneal Endothelium"

"Corneal Complications of Phacoemulsification & Intraocular Lens: Herpes Simplex Keratitis; Keratoplasty and Keratoconus"

Montreal Ophthalmological Society, April 22-24, Montreal, Canada.
Guest Lecturer - "Therapeutic Contact Lenses"

World Congress on the Cornea II
April 28-May 1, Washington, DC
Guest Lecturer

"Bandage Lenses in the Treatment of Corneal Edema"

"Keratoprosthesis in the Dry Eye Syndromes"

Third Annual Corneal Microsurgery Course
June 1-4, New York, NY
Guest Lecturer.

"Therapeutic Soft Lenses"

"Thermoplasty"

Food and Drug Administration, Consultant, Ophthalmic Drug Advisory Committee
August 2, Washington, DC

American Academy of Ophthalmology, October, Las Vegas, Nev.
Instructor - Current Concepts in the Management of Corneal Diseases
"Diagnosis and Management of the Dry Eye"
"Hydrophilic Bandage Lenses"

American Intraocular Lens Implant Society
October, Las Vegas, Nev.

"Intraocular Lens Implantation Combined with Penetrating Keratoplasty"

Contact Lens Association of Ophthalmologists Scientific Meeting
October, Las Vegas, Nev.

"TKP and Hydrops"

St. Vincent's Hospital
November 6, New York, NY

"Prevention and Management of Corneal Complications"

1977

Contact Lens Association of Ophthalmologists Mid-Winter Meeting
January 14-16, Las Vegas, Nev.

"Fundamentals of Fitting"

"Therapeutic Applications of Contact Lenses"

"What's New in Intraocular Disease"

American Contemporary Ophthalmology Meeting
February, Miami, FL

Guest Lecturer - "Lathe Cut vs. Spin Cast Lenses"

Rudolph Ellender Foundation - Annual Instructional Course in Contact Lens Fitting, February 16-19,
New Orleans, La.

Panelist

"Therapeutic Application of Contact Lenses"

"Oxygen Permeable Hard Contact Lenses"

"Anatomy & Physiology of the Cornea"

Albany Medical College
March 3, Albany, NY

Guest Lecturer

"Specular Microscopy and Complications of Surgery"

Northeastern New York Ophthalmological Society
March 3, Albany, NY

Guest Lecturer

"Intraocular Lens Implantation Combined with Penetrating Keratoplasty"

Georgetown University Corneal Symposium, March 22, Washington, DC.
Guest Lecturer.

"Surgical Treatment of Keratoconus"

"Keratoprosthesis in Intraocular Lenses"

Washington Hospital Center, April 13, Washington, DC.

Guest Lecturer.

"Intraocular Lenses"

"Therapeutic Application of Contact Lenses"

Bausch & Lomb Advisory Panel Meeting, April 16-17, Chicago, Ill.

New York Eye & Ear Infirmary Annual Anterior Segment Microsurgery Course, June 1-3, New York, NY. Guest Lecturer and Moderator.

"Corneal Preservation"

"Intraocular Lens Implantation" (Tape)

"Penetrating Keratoplasty" (Tape)

Annual Corneal Conference, June 17-18, Boston, Mass. Guest Lecturer.

"Endothelial Cell Morphology and Corneal Deturgescence"

New Orleans Academy of Ophthalmology Quarterly Conference Meeting, June 24-25, New Orleans, La. Guest Lecturer.

"Surgical Aspects of Keratoconus"

"Therapeutic Usage of Contact Lenses"

"Endothelial Cell Morphology & Corneal Deturgescence"

Park Ridge Hospital Microsurgery Seminar, August 12-13, Rochester, NY.

"Cataract and Intraocular Lenses"

Eye Bank Association of America Scientific Session, October 1, Dallas, Texas.

"The Functional Reserve of Corneal Endothelium"

Castroviejo Society

October 1, Dallas, Texas

"Endothelial Changes in Fuchs' Corneal Dystrophy"

American Academy of Ophthalmology

October 6, Dallas, Texas

Instructor

"Diagnosis and Management of the Dry Eye"

"Endothelial Considerations in Avoiding Complications"

"Current Concepts in the Management of Corneal Diseases"

Bausch & Lomb Advisory Panel

October 21-23, Greenbriar, West Va.

Association for Research and Vision in Ophthalmology Eastern Section

November 17-19, Gainesville, FL

"Automated Pattern Analysis of Corneal Endothelium"

Downstate Medical Center
December 8, Brooklyn, NY
Guest Lecturer

"The Functional Reserve of Corneal Endothelium"
"Endothelial Changes in Fuchs' Corneal Dystrophy"

1978

American Optical Company
January 23-28, Tokyo, Japan
Consultant

Juntendo University
January 26, Tokyo, Japan
Guest Lecturer.

"Corneal Physiology and Extended Wear Contact Lens"

American Society of Contemporary Ophthalmology, 13th Annual Scientific Assembly
February 1, Miami, FL

Instructor
"Intraocular Lens - Risks vs Benefits"

New York Society for Clinical Ophthalmology
February 27, New York, NY
Guest Lecturer

New York Academy of Medicine
February 27, New York, NY
Guest Lecturer

"Intracapsular Cataract Extraction with Intraocular Lens Implantation - Risks vs Benefits"

Rudolph Ellender Foundation - Annual Instructional Course in Contact Lens Fitting
March 9-11, New Orleans

Guest Lecturer and Panel Moderator
"Corneal Anatomy and Physiology"
"Orthokeratology"
"Therapeutic Application of Softgel Contact Lenses"

Tutorial Microsurgery Seminar
March 15-17, Gainesville, FL
Guest Lecturer

"Repair of Corneal Perforations"
"Phacofragmentation and Instruments"
"Corneal Complications of Phacoemulsification & Intraocular Lenses"

Montreal General Hospital
March 31, Montreal, Canada
Guest Lecturer and Visiting Professor
"Endothelial Physiology, Corneal Transplantation, Keratoprosthesis"

Vanderbilt University
April 4, Nashville, TN
Guest Lecturer and Visiting Professor
"Intracapsular Cataract Extraction with IOL Implantation"
"Intraocular Lenses and Avoidance of Complications"
"IOL Techniques and Experience in 100 Cases"

Mexican Ophthalmological Society
April 18, Mexico City, Mexico
Guest Lecturer
"Hydrophilic Lenses in the Treatment of Corneal Disease"
Optical Correction of Aphakia
Hydrophilic Lenses vs Intraocular Lenses

Monroe Professional Engineer's Society
May 22, Rochester, NY.
Guest Lecturer
"Intraocular Lenses - Development & Use in Microsurgery"
IOL Film Presentation

New York Eye & Ear Infirmary, Microsurgical Course
June 1-3, New York, NY
Instructor and Guest Lecturer

Massachusetts Eye & Ear Association, New England Ophthalmological Society
June 29-30, Boston, MA
"Graft Endothelium in Fuchs' Corneal Dystrophy"

Contact Lens Association of Ophthalmologists Board of Directors Meeting
July 15, New Orleans, La.

Annual Ophthalmic Surgery Seminar, Park Ridge Hospital
August 11-12, Rochester, NY
Course Director - "Anterior Segment Surgery"
Guest Lecturer - "An Alternative to Implant Surgery - The Extended Wear Contact Lens"

Second Annual Ophthalmology Conference
October 14, Minneapolis, Minn.
Guest Lecturer

"Bandage Contact Lenses in the Treatment of Corneal Disease"
"Intraocular Lens Implantation & Extended Wear Contact
Lenses: A Study of Comparative Risks"
"Keratoplasty and Keratoprosthesis"

64th Clinical Congress of the American College of Surgeons
October 16-20, San Francisco, CA
Panelist and Instructor
"Use of Bandage Contact Lenses and Alternatives"

Eye Bank Association of America Scientific Session
October 20-21, Kansas City, Mo.
"Morphology of Graft Endothelium & Donor Age:
"Corneal Preservation Training of Eye Bank Technicians"
(Panelist)

Castroviejo Society
October 21, Kansas City, Mo.
"Results of Keratoprosthesis"

American Academy of Ophthalmology
October 22-26, Kansas City, Mo
Exhibits
Modern Eye Banking: Methods & Procedures (Editor & Producer)
Fitting of Soft Contact Lenses (Co-Producer with M.A. Lemp, M.D.)
Poster Exhibit
Automated Pattern Analysis of Corneal Endothelium
Presentations
Discussion of Paper by Richard C. Troutman, M.D., et al,
"Keratophakia & Keratomileusis"
"The Extended Wear Contact Lens vs the Intraocular
Lens: A Comparison of Risks"
Courses (Instructor)
Current Concepts in the Management of Corneal Diseases
Diagnosis & Management of the Dry Eye
Hydrophilic Bandage Lenses
Diagnosis & Treatment of Corneal Complications of
Phacoemulsification Intraocular Lenses
Update of Hydrophilic Contact Lenses
Medical Uses of Hydrophilic Contact Lenses
Surgical Uses of the Lenses
Specular Microscopy & Video Photography of the Cornea
Modern Eye Bank Techniques

Rochester Association of Ophthalmic Personnel, Park Ridge
Hospital, November 14, Rochester, NY. Guest Lecturer.

"Anatomy of the Anterior Segment of the Eye"

Association for Research and Vision in Ophthalmology, Atlantic

Section Meeting, December 1-2, Albany, NY.

"Morphological Alterations in Graft Endothelium"

Microsurgical Instruction Course, Park Ridge Hospital, December 16, Rochester, NY. Director.

1979

Intraocular Lens - Surgical Lens Teaching Day, Albany Medical

College, January 5, Albany, NY. Guest Lecturer and Visiting Professor.

Third International Medical Symposium, January 19-20, Brugge, Belgium. Guest Lecturer.

"Bandage Lenses as Surgical Devices"

XIIth Pan American Society for Ophthalmological Investigation, March 1, Miami Beach, Fla.

"Morphology of Corneal Endothelium"

Nineteenth Annual Instructional Course in Contact Lens Fitting, March 29-30, New Orleans. Guest Lecturer.

"Anatomical and Physiological Basis of Contact Lens Fitting"

"Indications, Contraindications and Complications of Hydrophilic Bandage Lens Therapy"

Canadian Contact Lens Seminar, April 20-21, Toronto, Canada.

"Physiological Considerations of the Cornea"

"Intraocular Lenses or Extended Wear Lenses: Relative Risks"

"Symposium on Visual Correction of Aphakia" (Panel Member)

Rochester Ophthalmological Society Annual Clinical Conference,

April 6, Rochester, NY. Guest Lecturer.

"Keratoplasty & Keratoprosthesis"

Seminar - Refractive Keratoplasty, Barraquer Institute, June 17-23, Bogota, Colombia.

4th Annual Ophthalmic Surgery Seminar, August 10-11, Rochester, New York:

"Corneal Complications of Cataract Surgery"

Course Director: Microsurgical Workshop

11th Corneal Research Conference, September 28-29, Boston, Mass.

"Morphological Variations in Graft Endothelium"

"A Comparison of Bilateral and Unilateral Penetrating Keratoplasty in Keratoconus"

The Washington Hospital Center, October 20, Washington, D.C.

"Keratophakia and Keratomileusis"

"Continuous Wear Contact Lenses"

9th Annual Meeting of the David J. Kelman Research Foundation
November 3, Las Vegas, NV
"Endothelial Morphology and the Intraocular Lens"

American Academy of Ophthalmology Annual Meeting, November 5-9, San Francisco, CA

Exhibit (Co-author)

"Modern Eye Banking"

Poster Sessions

1. "The Conjunctival Bandage"
2. "Healing Processes in Human Corneal Endothelium"

Courses (Instructor)

1. Specular Microscopy and Video Photography of the Cornea
2. Update on Hydrophilic Contact Lenses
"Corneal Physiology and Bandage Contact Lenses"
3. Modern Eye Banking
"Clinical Aspects of M-K Media Preservation"
4. Current Concepts in Corneal Disease
"Office Management of the Dry Eye"
"Avoidance of Complications in Prolonged Wear of Contact Lenses"
5. Eye Bank Technicians' Course
"Computers in Eye Banking"

Presentations

- "Which Lens: A Review of Contact Lenses for Extended Wear" -
Contact Lens Association of Ophthalmologists
Scientific Session
- "Penetrating Keratoplasty following Thermokeratoplasty" -
Eye Bank Association of America Scientific Session

5th Annual Meeting of the Castroviejo Society, November 3, San Francisco, California
Discussion of Paper by James McCulley, M.D., "Peripheral Irido-Vitreous Block After Penetrating Keratoplasty"

International Scientific Meeting of the Kerato-refractive Society,
November 9, San Francisco, California
"Overview of Keratorefractive"

Clinical Consultant, American Optical Corporation, November 19-22

Juntendo University, November 19, Tokyo, Japan.
Visiting Professor.

University of Tokyo
November 21, Tokyo, Japan
Visiting Professor.

Osaka University
November 22, Osaka, Japan
Visiting Professor

Kyoto University
November 22, Kyoto, Japan
Visiting Professor

First Course on Refractive Keratoplasty, Manhattan Eye, Ear and Throat Hospital
December 19-23, New York, NY
Instructor

1980

Contact Lens Association of Ophthalmologists, Mid-Winter National Meeting
January 10-13, Las Vegas, Nevada.

Panel Member: Symposium on My Favorite Aids in Implantation

Discussant: Free Papers on Intraocular Lens Implantation

"Bandage Lenses as Surgical Devices"

"Delayed Effects of Intraocular Lens on Corneal Endothelium"

6th Annual Meeting of the St. Luke's Hospital Medical Center and Rockefeller & Abbie Prentice Eye
Institute Frontiers in Ophthalmology

February 21-23, Scottsdale, Arizona

Guest Faculty and Visiting Professor

"The Corneal Endothelium: Clinical & Morphological Parameters"

"Keratoplasty & Keratoprosthesis"

"The Dry Eye"

Radial Keratotomy Workshop, Atlanta Airport Study Group
March 15, Atlanta, Georgia.

Tertium Forum Ophthalmologicum

March 20, Bogata, Columbia.

Visiting Professor and Guest Lecturer.

"Corneal Surgery"

The Brooklyn Ophthalmological Society, 233rd Meeting

March 24, Brooklyn, NY

Guest Lecturer.

"Extended Wear Contact Lenses and the Corneal Complications of IOLS"

Joint Convention of the Medical Society of the State of New York Section on Ophthalmology and the
New York State Ophthalmological Society

April 26, Port Chester, NY

Guest Lecturer.

"Extended Wear: An Overview"

Tenth Mercy-Baptist Eye Seminar

May 6, St. Louis, Missouri.

Faculty Member.

"Corneal Anatomy & Physiology"

"Therapeutic Soft Contacts"

American Academy of Ophthalmology Committee of Research & Regulatory Activities Meeting

May 10, Atlanta, Georgia.

Eye Bank Association of American Scientific Session

June 6-7, Minneapolis, Minnesota.

"Peripheral Recipient Endothelium Following Corneal Transplantation"

Strong Memorial Hospital, University of Rochester Medical Center

June 13th, Rochester, NY

Moderator - Strabismus Symposium

Canadian Implant Association

June 21, Montreal, Canada

Guest Speaker.

"Radial Keratotomy"

"Keratoprosthesis"

First CooperVision Ophthalmic Advisory Panel Meeting

June 28, San Francisco, California

Panel Member

Contact Lens Association of Ophthalmologists, Board of Directors Meeting

July 16, New Orleans, La.

Annual Ophthalmic Surgery Seminar

August 15-16, Rochester, NY

"Risks and Benefits of Radial Keratotomy"

Course Director: Microsurgery Training Session

Moderator: Controversial Aspects of Experimental Surgery

American Academy of Ophthalmology Committee of Research & Regulatory Activities Meeting

September 7th, Washington, DC

New York Eye Bank Association Meeting

October 11, Syracuse, NY

American Academy of Ophthalmology Annual Meeting

November 2-7, Chicago, Ill

Courses (Instructor)

1. Modern Eye Banking - "Methods and Procedures"
2. Current Concepts in Corneal Disease
3. Specular Microscopy
4. Update on Hydrophilic Contact Lenses
5. Extended Wear Contact Lenses

Presentations:

Contact Lens Association of Ophthalmologists Scientific Session

"Morphological Variations in Corneal Endothelium Following Keratomileusis and Keratophakia"

Eye Bank Association of America Scientific Session

"Summary and Alternative Viewpoint"

Kerato-Refractive Society Session

"A Commentary on Keratorefraction"

Alcon Surgical Advisory Council Meeting

November 1, Chicago, Ill

Contact Lens Association of Ophthalmologists, Program Committee Meeting

November 2, Chicago, Ill

American Academy of Ophthalmology, Annual Business Meeting

November 3, Chicago, Ill

American Academy of Ophthalmology Office of Governmental Relations Meeting

November 4, Chicago, Ill

Contact Lens Association of Ophthalmologists, Intraocular Lens Council Meeting

November 4, Chicago, Ill

Annual Meeting of The Castroviejo Society, Scientific Program Committee

November 7, Chicago, Ill

Chairman

Kerato-Refractive Society, Scientific Advisory Board Meeting

November 7th, Chicago, Ill

Yangming Medical College National Defense Medical Center

November 20th, Taipei Republic of China

Guest Speaker

"Review of In Vivo Epithelial Morphology"

University of Tokyo

November 23-24, Tokyo, Japan

Visiting Professor

National Eye Institute, Radial Keratotomy Study Organization Meeting
December 14th, Washington, DC

1981

CooperVision, Inc., Ophthalmic Advisory Panel Meeting and Round Table Discussion, January 17-20,
San Juan, Puerto Rico.

Contact Lens Association of Ophthalmologists, Mid-Winter National Meeting, January 28-February 2,
Las Vegas, Nevada.

Moderator:

"Symposium on Interaction of the Corneal
Epithelium, Tear Film, and the Contact Lens"

"Free Papers on Contact Lenses"

Course (Instructor)

"Extended Wear of Contact Lenses"

Director:

"Keratorefractive Surgery"

Panel Member: Symposium -

"What's New and Interesting in Lens Implantation?"

"Statistics on Implant Results"

American Academy of Ophthalmology, Committee for Research and Regulatory Agencies Meeting,
January 29th, Las Vegas, Nevada.

Bausch & Lomb, Clinical Research Meeting, February 28, Rochester, New York.

Queen's University, April 6th, Kingston, Ontario, Canada.

Symposium: "Surgical Modification of Refractive Error"

Thirty-Third Annual Wills Eye Hospital Conference, April 23-25, Philadelphia, PA.

Georgia Eye Society Meeting, April 30-May 3, Sea Island, Georgia.

"Current Methods in Cataract Surgery: Where are We Going?"

"Anterior Segment Complications of Intraocular Lenses"

"Penetrating Keratoplasty After Cataract Surgery"

"Update: Extended Wear Contact Lenses: Problems and Results"

"Keratoprosthesis: Indications & Results"

Eye Bank Association of America, Medical Standards Committee Meeting, May 6th, Philadelphia, PA.

Annual Ophthalmic Seminar, June 12-13, Rochester, New York.

Lecturer:

"Is the Computer Ready for Ophthalmology?"

Pitfalls to Avoid"

"Legal Aspects of Computers"

Moderator - "Seminar: A Case Study"

CooperVision, Inc., Second Advisory Panel Meeting, June 26-29, New York City, NY.

Contact Lens Association of Ophthalmologists, Board of Directors Meeting, June 25th, Bellevue, Washington.

Eye Research Institute, Annual Corneal Research Conference, September 18-19, Boston, Massachusetts.

University of Rochester Medical Center, Strong Memorial Hospital, November 25, Rochester, New York.

Session Moderator: Ultrasound Symposium

Prospective Evaluation of Radial Keratotomy (PERK) Data & Safety Monitoring Committee Meeting, October 2, Atlanta, Georgia.

American Academy of Ophthalmology, Governmental Relations Subcommittee, FDA Guidelines Meeting, October 18, Washington, D.C.

American Academy of Ophthalmology Annual Meeting, November 2-7, Atlanta, Georgia.

Courses: (Instructor):

1. Current Concepts in Corneal Disease
2. Update on Hydrophilic Contact Lenses
3. Extended Wear Contact Lenses
4. Specular Microscopy

Presentations:

Keratoprosthesis: Results, Complications and Management

Diagnosis & Management of Corneal Diseases - American Society of Ophthalmic Registered Nurses.

Poster

Presented by: Aquavella JV, Lohman LE, Rao GN, Tripathi R.

"In Vivo Specular Microscopy of Edematous Human Corneal Epithelium with Light and Scanning Electron Microscopic Correlation".

Albany Medical College of Union University, December 3, Albany, New York. Guest Lecturer.

"Current Concepts in the Use of Hydrophilic Bandage Lenses"

"Extended Wear Lenses for Myopia and Aphakia"

"Avoidance of Complications with Extended Wear Lenses: Lens Spoilage"

"Role of Extracapsular Cataract Surgery and the Correction of Surgical Aphakia"

Buffalo Ophthalmological Club, December 10, Buffalo, New York.

Guest Speaker.

Refractive Surgery

Radial Keratotomy

Journées Ophtalmologiques de L'université Laval, January 20-21, Quebec City, Quebec. Visiting Professor and Guest Lecturer.

Contact Lens Association of Ophthalmologists, Mid-Winter National Meeting, January 28-February 2, Las Vegas, Nevada.

Course Director:

"Update in Therapeutic Contact Lenses"

Course Instructor:

"Extended Wear of Contact Lenses"

Guest Lecturer:

"Problems of the Cornea and Conjunctiva Due to Safe Contact Lens Wear"

Panel Moderator - Symposium:

"Management of Complications Following IOL Implantation"

Fourteenth Conrad Berens Lecture:

"Morphology of the Epithelium in Relation to Contact Lenses"

CooperVision, Inc., Ophthalmic Advisory Panel Meeting and Roundtable Discussion, February 1-5, Kahului, Maui.

Contact Lens Association of Ophthalmologists, Board of Directors Meeting, February 27-28, Atlanta, Georgia.

PERK Data and Safety Monitoring Board, April 1, Atlanta, Georgia.

Annual Atlanta Eye Congress, April 2-4, Atlanta, Georgia.

Guest Speaker:

"History of Keratorefractive surgery and where RK comes in"

"Endothelial Cell Counts and IOL Types"

The Milton S. Hershey Medical Center, The Pennsylvania State University, April 12, Hershey, Pennsylvania.

Visiting Professor:

"Corneal Complications of Intraocular Lenses"

"Morphology and Function of the Corneal Epithelium"

Contact Lens Association of Ophthalmologists, Board of Directors Meeting, April 17, New Orleans, Louisiana.

Fifth Annual U.S. Intraocular Lens Symposium, April 21-23, Los Angeles, California. Moderator and Guest Panelist.

Annual Ophthalmic Seminar, sponsored by the Rochester Eye Institute and Department of Ophthalmology at Park Ridge Hospital, June 10-11, Rochester, New York. Coordinator.

Ohio State University Summer Program in Ophthalmology, August 8-9, Deer Creek State Park, Ohio.

Guest Speaker:

"Correction of Corneal Astigmatism and Refractive Surgery"

"The Diagnosis and Treatment of the Dry Eye"

Albany Medical College, August 21, Stratton, Vermont.

Visiting Professor and Guest Lecturer:

"Extended Wear Contact Lenses"

"Corneal Endothelium and Lens Implants"

American Academy of Ophthalmology Research and Regulatory Committee, September 9-10,
Washington, D.C.

American Academy of Ophthalmology - Ophthalmology Update Course, September 11, Philadelphia,
Pennsylvania.

Lecturer and Instructor:

"The Role of Specular Microscopy in Everyday Practice"

"Current Concepts in the Techniques of Corneal Transplantation"

"Extended Wear Contact Lens Update"

University of Rochester Medical Center, Corneal Conference, September 16-17, Rochester, New York.
Co-Director.

"Refractive Keratoplasty"

"Therapeutic Soft Contact Lenses"

"Current Techniques of Penetrating Keratoplasty"

Food & Drug Administration, Bureau of Devices, September 21, Washington, D.C. Consultant.

PERK Study, Data and Safety Monitoring Board, September 24, Atlanta, Georgia.

International Contact Lens Society/International Cornea Research Society/The Castroviejo Society
Combined Meeting, October 26-29, Las Vegas, Nevada.

Chairman and Speaker:

"Correction of Aphakia with Contact Lenses"

"Corneal Transplantation in Children"

"Problems and Complications of Pediatric Keratoplasty"

"Fuch's Dystrophy and Glaucoma"

International Congress of Ophthalmology/American Academy of Ophthalmology Combined Meeting,
October 30-November 6, San Francisco, California.

Chairman:

"Corneal Endothelium on Contact Lenses"

"Extended Wear Contact Lenses for Myopia"

Presenter and Instructor:

"Keratoprosthesis: Results, Complications and Management"

"Current Concepts in Use of Hydrophilic Bandage Lenses"

"The Role of the Nurse from the Physician's Viewpoint"

"Current Management of Vexing Corneal Problems"
"Specular Microscopy of the Cornea"
"Extended Wear of Contact Lenses"

Louisiana State University Eye Center Conference, December 18-19, New Orleans, Louisiana.

Lecturer:

"Decision Making in Keratoplasty"
"The Value of Specular Microscopy"
"Keratoprosthesis"

1983

American Academy of Ophthalmology, Governmental Relations Committee Meeting, January 23, Washington, D.C.

Outpatient Ophthalmic Surgery Society Meeting, January 27-30, Tarpon Springs, Florida.

Contact Lens Association of Ophthalmologists, Board of Directors Meeting, February 5, New Orleans, Louisiana.

American Academy of Ophthalmology Health Plans Committee Meeting, March 5, Philadelphia, Pennsylvania.

National Conference on Hospital-Medical Public Policy Issues, April 21-22, Washington, D.C.

Lecturer:

"Evolving Role of Private Sector Purchasers in Health Care"

American Academy of Ophthalmology Governmental Relations Secretariat, May 7, Washington, D.C.

Annual Ophthalmic Seminar, sponsored by the Rochester Eye Institute, June 9-10, Rochester, New York. Program Director.

Course Director: Extracapsular Surgery/Posterior Chamber Lenses/Anterior Vitrectomy

Coopervision, Inc., Ophthalmological Panel Meeting, June 13-17, London, England.

American Academy of Ophthalmology Health Plans Committee Meeting, July 11, Washington, D.C.

Contact lens Association of Ophthalmologists, Board of Directors Meeting, July 23, Toronto, Canada.

Purdue University, Department of Electrical Engineering, August 9, Lafayette, Indiana. Visiting Professor.

American Academy of Ophthalmology, Program Advisory Committee Meeting, August 20, Chicago, Illinois.

Keratoprosthesis Conference, September 3-4, Gainesville, Florida.

American Academy of Ophthalmology, Governmental Relations Secretariat, September 16,
Washington, D.C.

American Academy of Ophthalmology, Northeast Regional Update Course, September 25,
Philadelphia, Pennsylvania. Lecturer.
"Extended Wear Contact Lenses Vs. Intraocular Lenses"

Louisiana State University Eye Center, Clinical Investigation of Epikeratophakia Lenses, October 13,
New Orleans, Louisiana.

American Academy of Ophthalmology Annual Meeting - October 29- November 4, Chicago, Illinois.

Presenter and Instructor:

- "Preferred Provider Organizations"
- "Automated Corneal Topography Mapping"
- "Use of Computers in an Ophthalmic Practice"
- "Pseudophakic Bullous Keratopathy"
- "Office Management of Dry Eyes"
- "Extended Wear of Contact Lenses"

Attendances:

- AAO Board of Councillors Meeting
- CLAO Board of Directors Meeting - Conductor
- Leadership Conference of Eye Societies
- Annual PERK Investigators Meeting
- Governmental Relations Secretariat Meeting - Presenter:
"Health Plans Committee Accomplishments and Activities".
- CLAO Past Presidents Council Meeting
- International Medical Eye Bank National Advisory Committee
- Castroviejo Society Executive Committee Session

Chairman and Moderator:

- CLAO Symposium - New Contact Lens Technology
- Castroviejo Society Scientific Session

Food & Drug Administration, Bureau of Devices Panel Meeting,
November 18, Washington, D.C.

Colorado Ophthalmology Society, December 2, Denver, Colorado, Guest Lecturer.

University of Colorado, Department of Ophthalmology, December 3, Denver, Colorado. Visiting
Professor.

1984

Contact Lens Association of Ophthalmologists, Mid-Winter Meeting, January 12-15, Las Vegas,
Nevada.

Symposium Moderator - Therapeutic Contact Lenses

Course Instructor - Dry Eyes

American Academy of Ophthalmologists, Office of Governmental Relations Meeting, January 21,
Washington, D.C.

St. Luke's/Roosevelt Hospital Center, January 23, New York, N.Y.

Visiting Professor and Lecturer:

"Pseudophakic Bullous Keratopathy in Relation to
Corneal Endothelium Status"

"Hydrophilic Bandage Lenses"

Castroviejo Society Mid Winter Meeting, February 9-11, Cancun, Mexico.

Moderator - Scientific Session

Presenter - Keratoprosthesis

Contact Lens Association of Ophthalmologists, Board of Directors Meeting, February 26, Atlanta,
Georgia.

American Society of Contemporary Ophthalmology, March 8, Orlando, Florida. Presenter.

"Extended Wear Lenses for Myopia"

Data and Safety Monitoring Board, PERK Study, April 6, Atlanta, Georgia.

American Academy of Ophthalmology, Health Plans Committee Meeting, April 14, Washington, D.C.

Food & Drug Administration, Ophthalmic Device Panel Meeting, April 17, Washington, D.C.

American Academy of Ophthalmology, Office of Governmental Relations Meeting, May 12-13,
Washington, D.C.

Pennsylvania Academy of Ophthalmology, May 24, Bedford Springs, Pennsylvania. Guest Lecturer.

"Changing Perspectives in the Delivery of Ophthalmic Care"

Annual Ophthalmic Seminar, sponsored by the Rochester Eye Institute, June 14-15, Rochester, New
York. Program Director.

Ontario Medical Association Section of Ophthalmology, June 21, Toronto, Canada. Guest Lecturer.

"Computers in an Ophthalmic Practice"

Contact Lens Association of Ophthalmologists, Board of Directors Meeting, July 20-21, Calgary,
Canada.

Alabama Academy of Ophthalmology, August 11-12, Destin, Florida. Guest Lecturer:

"Extended Wear Contact Lenses - Recent Developments"

"Ambulatory Surgery - The Rochester Eye Institute Approach"

"Computers in Ophthalmology"

American Academy of Ophthalmologists, Governmental Relations Secretariat Meeting, September 8,
Washington, D.C.

Data and Safety Monitoring Board, PERK Study
September 14, Atlanta, Georgia.

American Academy of Ophthalmology Annual Meeting
November 10-16, Atlanta, Georgia

Presenter:

"Surgical Control to Reduce Astigmatism"

"Extended Wear Lenses"

"Physician Reimbursement in the Office Setting" -
Symposium Moderator

"Current Management of Vexing Corneal Problems"

"Extended Wear of Contact Lenses - Current Controversies"

"Health Plans Committee Report"

"Onlay Lamellar Keratoplasty for Keratoconus" - Discussant
AMO Kerato-Lens Roundtable Discussion - Moderator

Attendances:

AAO Board of Councillors

AAO Leadership Conference

CLAO Board of Directors

CLAO Past Presidents

Annual PERK Investigators Meeting

CLAO Symposium - The Management of Corneal Astigmatism

AAO Governmental Relations Secretariat

National Advisory Committee of the International Medical
Eye Bank

Castroviejo Society Executive Committee - Chairman

Castroviejo Society Scientific Session

Office of Governmental Relations Resource Center - Monitor

Pan American Association of Ophthalmology Scientific - Session Monitor

Syntex Investigators

Alcon Investigators

American Academy of Ophthalmology, Health Plans Committee Meeting,
December 1, Dallas, Texas

1985

Contact Lens Association of Ophthalmologists, Mid-Winter Meeting
January 10-13, San Diego, CA

Presenter

"Changing Patterns of Eye Care"

"Epikeratophakia Technique and Preliminary Results"

Global Intraocular Lens Implant Work Shop

January 22-24, Hyderabad, India

Visiting Professor and Guest Lecturer:

"Extra-capsular Cataract Extraction and I.O.L. Implant"

"I.O.L. Implants and Management of Corneal Complications"

Aravind Eye Hospital

January 25-26, Madurai, India

Visiting Professor.

Asia Pacific Academy of Ophthalmology

January 31-February 4, New Delhi, India

Visiting Professor and Guest Lecturer:

"Corneal Complications of Intraocular Surgery"

"Avoidance of Corneal Complications in Pseudophakia"

"Refractive Keratoplasty and Surgical Correction of Astigmatism"

New England Implant Seminar Series

March 9, Rochester, New York.

Guest Lecturer:

"Ambulatory Surgery - Why and How"

Emory Eye Center Dedication Scientific Symposium

March 22-23, 1985, Atlanta, Georgia

Guest Lecturer:

"Corneal Sensitivity"

Castroviejo Society Mid Winter Meeting

March 28-30, San Juan, Puerto Rico.

Presenter: Keratoprosthesis

Surgery for Astigmatism

University of Maryland Contact Lens Symposium

April 12-13, Columbia, Maryland.

Guest Lecturer:

"Therapeutic Contact Lenses"

"Extended Wear Contacts vs. Intraocular Lens Implants in Aphakia"

XV Pan American Congress of Ophthalmology

April 23, New Orleans, Louisiana

Chairman - Contact Lens Symposium

AMO Epikeratoplasty Certification Course

April 27, Louisiana

State University, New Orleans, Louisiana.

Faculty Member/Presenter:
Postoperative Management - Adult Patients

American Academy of Ophthalmology, Annual Key MD Meeting, April 28, Washington, DC.
Presenter - Global Health Issues

American Academy of Ophthalmology, Office of Governmental Relations Secretariat Meeting, May
18-19, Washington, D.C.

Annual Ophthalmic Seminar, sponsored by the Rochester Eye Institute, June 13-14, Rochester, New
York. Program Director.

American Academy of Ophthalmology, Health Plans Committee Meeting, July 20, Washington, DC.

American Academy of Ophthalmology, Program Advisory Committee Meeting, July 27, Chicago,
Illinois.

American Medical Optics KME Certification Course, August 3-4, Irvine, California.
Instructor/Presenter:
Adult Aphakia
Postoperative Complications and Management - Adult Patients.

American Academy of Ophthalmology, Office of Governmental Relations Secretariat Meeting,
September 7, Washington, D.C.

Massachusetts Eye & Ear Infirmary, September 12, Boston, Massachusetts.
Visiting Professor

New England Ophthalmological Society, Refractive Corneal Surgery Seminar, September 13, Boston,
Massachusetts.

Guest of Honor and Lecturer:
"Federal Initiative in Ambulatory Surgery and its Impact on the Ophthalmic Delivery System"
"Epigrafts: Preliminary Results of the National Study"

American Academy of Ophthalmology Annual Meeting
September 28 - October 4 - San Francisco, CA

Presenter:

"Ambulatory Keratoplasty" - EBAA Scientific Session

"Ambulatory Corneal Surgery" - Moderator – Castroviejo Society Scientific Session

"The Use of Contact Lenses Following Refractive Surgery" - CLAO Scientific Session

"Biology of the Corneal Endothelium After Penetrating Keratoplasty"

AAO Health Plans Committee Socio-Economic Forum – Chairman and Moderator

Co-Author - Poster/ Morphologic Characteristics of Epithelium and Stroma in Human Corneal
Transplants

AAO Symposium - Corneal Disease – Chairman Instructor:
Corneal Refractive Surgery: Epikeratophakia

Extended Wear Contact Lenses: Radial Keratotomy vs. Myopic
Extended Wear lenses / Aphakia vs. Intraocular Lenses and Epikeratophakia
"Physician Reimbursement - How You Will Be Paid" - Sr. Instructor

Attendances:

AAO Board of Councillors

AAO Program Committee

AAO Leadership Conference

Board of Directors - International Society of Refractive Keratoplasty

Castroviejo Society Executive Committee

AAO Key MDs/Governmental Relations Secretariat

AAO Office of Governmental Relations Resource Center - Monitor

Eye Banks International - National Advisory Committee and Board of Directors

Castroviejo Society/International Society of Refractive

Keratoplasty - Advances in Corneal Surgery – Chairman and Moderator

AMO Scientific Advisory Panel - KME Procedures

Medical Monitor Review - AMO Kerato-Lens

Coopervision Focus Group

PERK Organizational Meeting

Special Awards and Honors:

Commendation Award - Castroviejo Society

University of Connecticut, Refractive Surgery Seminar, November 21, Farmington, Connecticut.

Visiting Professor:

"Surgical Correction of Astigmatism"

"Current Status of Epikeratophakia"

"Corneal Topography/Refractive Surgery"

Eastman Kodak Company, December 3, Rochester, New York.

Guest Lecturer - Changes in Eye Care Delivery

American Academy of Ophthalmology, Health Plans Committee Meeting, December 7, Dallas, Texas.

Washington National Eye Center, Corneal Series Teaching Program, December 14, Washington, DC.

Guest Lecturer:

"Current Concepts in Corneal Transplantation"

"Refractive Keratoplasty: Present Status and Future Potential"

1986

American Academy of Ophthalmology, Governmental Relations Secretariat Meeting, January 4,
Washington, D.C.

Mid-Winter Clinical Conference, Research Study Club of Los Angeles, January 19-22, Los Angeles,
California.

Guest Lecturer:

"The Corneal Endothelium: Clinical Morphological Correlations"

Relating to Cataract Extraction and Keratoplasty"
"Corneal Innervation"
"Epikeratoplasty"
"The Management of Induced Corneal Astigmatism"
"Socioeconomic Issues in Ophthalmic Care"
"Diagnosis and Management of the Dry Eye"
"Ambulatory Keratoplasty"

Patterns of Treatment Consultants Meeting, January 25, Dallas, Texas.

Health Care Financing Administration Meeting, Physician Reimbursement and Cataract Surgery,
January 31, Washington, DC.

Health Industry Manufacturers Association Meeting with Congressional Staff, Cataract Surgery,
February 6, Washington, DC.

Contact Lens Institute, February 11, Miami, Florida. Consultant.

American Medical Optics KME Certification Course, February 14-16, Irvine, California.

Instructor/Presenter:

Adult Aphakia

Postoperative Complications and Management - Adult Patients

Medical College of Virginia, Refractive Corneal Surgery Program, March 21-23, Williamsburg,
Virginia.

Visiting Professor/Guest Lecturer:

"Radial Keratotomy - Indications and Informed Consent"

"Prevention of Astigmatism Following Cataract Surgery"

"Wedge Resection/Corneal Tuck"

"Correction of Pediatric Aphakia"

Presenter/Group Discussions:

"Beginning Keratotomy"

"Specular Microscopy"

American Academy of Ophthalmology Northeast Regional Update Course, April 4-6, Washington,
D.C.

Lecturer:

"ECCE: Nucleus Delivery and Manual Cortical Aspirations"

"Management of Astigmatism in Cataract Surgery"

American Academy of Ophthalmology Strategic Planning Session, April 18-20, Chicago, Illinois.

American Heart Association, Conference on Organ/Tissue Procurement and Transplantation, May 14,
Binghamton, New York.

Guest Lecturer: Corneal Transplantation

New York Eye and Ear Infirmary, Clinical Conference, Refractive Surgery, May 15, New York, New York.

Guest Lecturer: Epikeratophakia

University of Pennsylvania, Scheie Eye Institute, Keratorefractive Surgery Symposium, May 17, Philadelphia, Pennsylvania.

Guest Lecturer:

"Correction of Postsurgical (Cataract & Keratoplasty)
Astigmatism"

"Contact Lenses Vs. Refractive Surgery"

American Academy of Ophthalmology, Office of Governmental Relations Secretariat Meeting, May 17, Washington, D.C.

Annual Ophthalmic Seminar, sponsored by the Rochester Eye Institute, June 19-20, Rochester, New York. Program Director.

American Academy of Ophthalmology, Health Plans Committee Meeting, June 29, Washington, D.C.

Allergan Medical Optics KME Certification Course, August 1-3, Irvine, California.

Instructor/Presenter - Epikeratophakia

American Academy of Ophthalmology, Office of Governmental Relations Secretariat Meeting, September 6, Washington, D.C.

Allergan Medical Optics KME Certification Course, October 3-5, Washington, D.C.

Instructor/Presenter - Epikeratophakia

American Academy of Ophthalmology Annual Meeting - November 8-14, New Orleans, LA.

Presenter:

"Epikeratophakia and Eye Banking" - AMO Kerato-Lens
Investigators Meeting

"Ophthalmology as Primary Provider in Eye Care" - AAO
Open Panel Meeting

"Future of Epikeratophakia" - Epikeratophakia News
Conference, AAO News Panel

Co-Author - Poster/ Morphologic Features of Clear and
Failed Epikeratophakia Lenticules

Co-Author - Poster/ Gas Permeable Contact Lenses for
Post-Keratoplasty

Co-Author - Poster/ Corneal Epithelial Surface Following
Epikeratoplasty

Instructor:

Physician Reimbursement Instruction Course

Extended Wear Contact Lenses: Current Status

Discussant:

Evaluation of Endothelial Cell Viability/Cryopreservation
- Castroviejo Society Scientific Session

Attendances:

AAO Board of Councillors
AAO Office of Governmental Relations Secretariat Meeting
AAO Office of Governmental Relations Resource Center - Monitor
AAO Ophthalmology Eye Services Committee - Chairman
PERK Organizational Meeting
Castroviejo Society Executive Committee Meeting
Castroviejo Society/International Society of Refractive Keratoplasty
Ophthalmic Surgery Editorial Board
International Society of Refractive Keratoplasty Study Group
AMO Kerato-Lens Investigators Meeting
AMO Scientific Advisory Panel
Tissue Banks International/ National Advisory Committee

Texas Society of Ophthalmology and Otolaryngology Annual Meeting, December 5-6, Houston,
Texas.

Guest Lecturer:

"The Corneal Endothelium: Clinical Morphological
Correlations"
"Keratorefractive Surgery"
"Socio-Economic Issues in the Delivery of Ophthalmic Care"

American Academy of Ophthalmology, Health Plans Committee Meeting, December 13, Dallas,
Texas.

1987

Albany Medical College, January 8, Albany, New York.

Guest Lecturer:

"Epikeratoplasty - Indications and Technique"
"Ophthalmology Under Attack - Crisis and Opportunity"
"Current Concepts - Surgical Management of Astigmatism"

Contact Lens Association of Ophthalmologists/International Society of Refractive Keratoplasty
Combined Midwinter Meeting, January 14-18, Las Vegas, Nevada.

Co-Director - Epikeratophakia Course

Presenter:

"Advantages and Disadvantages of Freeze-Dried Commercially
Prepared Tissue"

Poster Presented:

"The Effect of a Collagen Shield on Corneal Wounds"

American Academy of Ophthalmology, Office of Governmental Relations
Secretariat Meeting, January 24, Washington, D.C.

American Academy of Ophthalmology, Ophthalmology Eye Services
Committee Meeting, February 7, Dallas, Texas.

Food & Drug Administration, Ophthalmic Devices Advisory Panel
Meeting, February 27, Washington, D.C.

State University of New York at Syracuse, March 23, Syracuse, New York.

Visiting Professor/Guest Lecturer:

Epithelial Downgrowth

Refractive Surgery/Astigmatism

Corneal Endothelium/Clinical Morphological Correlations

Alcon IOGEL Intraocular Lens Investigators Meeting, April 4,
Fort Worth, Texas.

American Academy of Ophthalmology Northeast Regional Update Course,
April 5, Washington, D.C.

Lecturer:

"Management of Epithelial Downgrowth"

"Refractive Surgery II: Modification of Astigmatism"

"Epikeratophakia and Corneal Inlays"

World Congress on the Cornea III,
April 26 - May 1, Washington, DC.

Co-Chairman

Presentations:

Welcome/Introduction

Corneal Edema: Clinical Manifestations and Therapeutic
Applications.

Discussant: Pseudophakic Bullous Keratopathy.

Moderator: Eye Banking Session.

Chairman: Contact Lenses and the Cornea.

Chairman: New Directions in Cornea Research: An Agenda.

Chairman: New Directions for the Developing World.

Co-Author/Free Papers:

Allograft Reaction Following Penetrating Keratoplasty.

Effect of Collagen Bandage Lens on Corneal Wound Healing.

Innervation of the Human Cornea: Light and Electron Microscopic Study.

Attendances:

Allergan Round Table Panel Discussion.

Workshop - International Corneal Laser Society.

University of Pennsylvania Ophthalmology Meeting, Scheie Eye
Institute, May 15, Philadelphia, Pennsylvania.

Guest Speaker

"Government Influence/Economics of Ophthalmology: Progression Toward HMO's"

American Academy of Ophthalmology, Vision Plans Evaluation
Subcommittee Meeting, May 15, Philadelphia, Pennsylvania.

Food & Drug Administration, Bureau of Ophthalmic Devices Advisory
Panel Meeting, May 29, Washington, D.C.

American Academy of Ophthalmology, Eye Care Delivery Systems Committee Meeting
May 30, Chicago, IL

Annual Ophthalmic Seminar, sponsored by the Rochester Eye Institute,
June 11-12, Rochester, New York. Program Director.

American Academy of Ophthalmology, Physician Reimbursement Meeting,
June 20, Baltimore, Maryland.

Cleveland Clinic Foundation, July 16, Cleveland, Ohio.
Visiting Professor/Guest Lecturer

Allergan Medical Optics KME Certification Course, July 31-August 2,
Irvine, California.
Instructor/Presenter - Epikeratophakia

American College of Surgeons Meeting of Surgical Specialty
Societies, September 3, Chicago, Illinois.

American Academy of Ophthalmology, Board of Directors Meeting,
September 26-27, San Francisco, Cal.

Allergan Pharmaceuticals Scientific Advisory Board Meeting,
September 30, Irvine, California.

Ocular Drug Therapy Update Symposium, October 1-2, Irvine,
California. Visiting Professor/Guest Lecturer.

American Academy of Ophthalmology Annual Meeting - November 7-13, Dallas, Texas.

Presenter:

- "Impact of Managed Care on the Future of Ophthalmology" -
AAO Leadership Conference Symposium
- "Current Medical Trends and Need for Cost Containment" -
AAO Press Conference

Instructor:

- "How to Survive in a Competitive and Cost Conscious Environment"
- Physician Reimbursement Course.

"Current Status of Extended Wear Contact Lenses"

Discussant:

Risk Factors in Contact Lens Wear - CLAO Symposium

Co-Author - Free Paper/ Nationwide Study of Epikeratophakia in Older Children

Attendances:

AAO Annual Business Meeting

AAO Board of Councillors

AAO Leadership Conference

AAO Board of Directors Meeting

AAO Ad Hoc Committee on Optometry

Ocular Microbiology & Immunology Group Meeting

PERK Data and Safety Monitoring Board

PERK Organizational Meeting

Castroviejo Society Executive Committee Meeting

Castroviejo Society Annual Meeting

Ophthalmic Surgery - Editorial Board Meeting

AMO KME Scientific Advisory Board

AMO Clinical Investigators Meeting

International Refractive Keratoplasty Study Group

Tissue Banks International - National Advisory Committee

EBAA Medical Directors Meeting

1988

Contact Lens Association of Ophthalmologists/International Society of Refractive Keratoplasty
Annual Meeting

January 13-16, Las Vegas, Nevada.

Food & Drug Administration, Ophthalmic Devices Advisory Panel
Meeting, January 22, Washington, D.C.

American Academy of Ophthalmology, Eye Care Delivery Systems
Committee Meeting, January 23, San Francisco, California.

Juntendo University School of Medicine
February 16, Tokyo, Japan
Visiting Professor.

Nihon University School of Medicine, February 17, Tokyo, Japan.
Visiting Professor.

American Academy of Ophthalmology Eye Care Delivery Systems
Oversight Committee Meeting, February 20, San Francisco, California.

American Academy of Ophthalmology Board of Directors Meeting,
February 20, San Francisco, California.

Cleveland Ophthalmological Society, February 29, Cleveland, Ohio.
Guest Lecturer.

Atlanta Ophthalmological Society, March 17, Atlanta, Georgia.
Guest Lecturer.

Alcon IOGEL Intraocular Lens Investigators Meeting, March 26,
Los Angeles, California.

American Society of Cataract and Refractive Surgery Symposium/
Cataract, IOL and Refractive Surgery, March 27-30, Los Angeles,
California.

Presenter - "Use of Collagen Shield as Postoperative Bandage".

Philadelphia Ophthalmological Society, May 26, Philadelphia, Pa.
Guest Lecturer.

New York Eye and Ear Infirmary Spring Meeting, June 3, New York.
Guest Lecturer: Dry Eye - Diagnosis and Treatment.

American Academy of Ophthalmology, Ophthalmology and Relative
Value Schedule Studies Meeting, June 4, Washington, DC.

Annual Ophthalmic Seminar, sponsored by the Rochester Eye Institute,
June 10-11, Rochester, New York. Program Director.

Chicago Ophthalmological Society, June 16, Chicago, Illinois. Guest Lecturer.

The University of Illinois at Chicago, Contact Lens Course,
June 17-18, Chicago, Illinois.

Guest Lecturer:

Corneal Effects of Contact Lens Wear

Hydrogel Extended Wear/Past, Present and Future

RK vs. Contact Lenses, Personal Recommendations

Therapeutic Lenses, Traditional and New Approaches

Epikeratoplasty and RK - The Future

Moderator: Contact Lens Complications

The University of Chicago "Cornea, Cataract and Lasers" Conference,
September 17, Chicago, Illinois.

Guest Lecturer

Present Status of Radial Keratotomy

Use of Collagen Lens in Anterior Segment Disease

Small Incision Implant Surgery

Update on Clinical Applications of Specular Microscopy

University of Texas Cornea and External Disease Conference,
September 23-24, Dallas, Texas.

Guest Lecturer:

Rapid Visual Rehabilitation: Cataract and/or Transplant
Pseudophakic Complications
Clinical Uses for Collagen Devices

American Academy of Ophthalmology Annual Meeting
October 8-12, Las Vegas, Nevada.

Presenter:

"Computerized Corneal Topography and Correction of Post-keratoplasty Astigmatism" – EBAA
Scientific Session.

"Collagen Disk Therapy in Keratitis Sicca" - Castroviejo
Society Session.

"Square Graft/Retrospective Study" - Castroviejo Session.

"Computerized Corneal Topography/Correction of Postkerato-
plasty Astigmatism" - Castroviejo Session.

"Current Therapeutic Contact Lenses" - CLAO Symposium.

"Surgical Technique and IOL Power Calculation" – Castroviejo Program.

"Contact Lens Update" - ASORN Society.

Practice Management Course/Eye Care Delivery.

Author: Poster/Collagen Disk Therapy in Keratitis Sicca.

Attendances:

AAO Eye Care Delivery Systems Committee - Chairman
AAO Long Range Planning Committee Meeting
AAO Board of Councillors Meeting
AAO Ad Hoc Committee Meeting - Comprehensive Ophthalmology
AAO Oversight Committee Meeting
Castroviejo Society Business Meeting
EBAA Surgical Directors Meeting
Ocular Microbiology and Immunology Group Meeting
International Society/Refractive Keratoplasty Study Group
Tissue Banks International Advisory Committee Meeting
Ophthalmic Surgery/Editorial Board Meeting
AMO Kerato Lens Investigators Meeting

Georgetown University Center for Sight, Greenbrier Postgraduate
Course, October 21-22, White Sulphur Springs, West Virginia.

Guest Lecturer/Presenter:

"How to Survive the Coming Depression in Ophthalmic
Practice in the 1990's"

University of Maryland Contact Lens Symposium, October 27-29,
Baltimore, Maryland.

Guest Lecturer/Presenter:

Surgical Correction of Astigmatism
Refractive Surgery Update

Georgetown University Center for Sight/The Institute for Health Policy
Analysis Workshop, November 3-4, Washington, D.C.

Guest Lecturer/Presenter:

Health Care Delivery: Where is the U.S. Going and How Will
Expensive & Beneficial Medical Technologies be Accommodated?

American Academy of Ophthalmology, Eye Care Oversight Committee
Meeting, November 19-20, Dallas, Texas.

New Orleans Academy of Ophthalmology, December 16-17, New Orleans,
Louisiana.

Guest Lecturer/Presenter:

Collagen Bandage Lens
Visual Rehabilitation Following Penetrating Keratoplasty

1989

Contact Lens Association of Ophthalmologists/International Society
of Refractive Keratoplasty Annual Meeting
January 18-21, New Orleans, Louisiana.

Presenter - "Clinical Experience with Collagen Shield"

American Academy of Ophthalmology, Eye Care Delivery Systems Committee
Meeting, February 4-5, San Francisco, California.

American Academy of Ophthalmology, Subspecialty Society Meeting,
February 25-26, San Francisco, California.

Erie County Medical Center, State University of New York at Buffalo,
March 2-3, Buffalo, New York.

Visiting Professor/Guest Lecturer:

"Visual Rehabilitation: Cataract Extraction vs. Corneal Transplantation"
"Collagen Devices/Treatment of Anterior Segment Diseases"
"Penetrating Keratoplasty: Intraocular Lens Power Selection
and Surgical Techniques"

The Wilmer Institute, Current Concepts in Ophthalmology, March 22-24,
Vail, Colorado.

Guest Lecturer/Presenter:

"Corneal Topographical Analysis in Management of Post Keratoplasty Astigmatism"
"Changing Perspectives in Delivery of Ophthalmic Care"
"Collagen Lenses in Treatment of Corneal and Anterior Segment Disease"
"The Use of Collagen Disks in Keratitis Sicca"

"Penetrating Keratoplasty/Surgical Technique"
"Visual Rehabilitation Following Penetrating Keratoplasty"
"Visual Rehabilitation/ECCE vs. Corneal Transplantation"
"Dry Eye Diagnosis and Treatment"
"Current Concepts in the Management of Epithelial Downgrowth"
"Socioeconomic Issues in Ophthalmology"

The American Society of Cataract and Refractive Surgery (ASCRS) and
The American Society of Ophthalmic Administrators (ASOA) Congress on
Cataract, IOL and Refractive Surgery, April 25-28, Washington, DC.

Moderator: Collagen Lens Symposium

Course Director:

"The Collagen Shield as a Therapeutic Device: A Practical
Hands-On Workshop"

American Academy of Ophthalmology, Planning Conference on the Future
of Ophthalmology, May 5-7, Chicago, Illinois.

American Academy of Ophthalmology, Task Force on Targeted
Examinations, June 2-3, Baltimore, Maryland.

Annual Ophthalmic Seminar, sponsored by the Rochester Eye Institute,
June 15-16, Rochester, New York. Program Director.

Lecturer - "Refractive Surgery: Current Status and Future Potential"

American Academy of Ophthalmology, Secretariat for Ophthalmic Practice,
June 22, Philadelphia, Pennsylvania.

American Academy of Ophthalmology, Federal Economic Policy Committee
Meeting, July 16, Washington, D.C.

National Research Symposium on Contact Lenses, August 17-20, Boston,
Massachusetts.

Lecturer: "Wound Healing and Collagen Devices"

American Academy of Ophthalmology Leadership Conference, September 8,
Chicago, Illinois.

Lecturer and Program Moderator: Managed Care

Cornea Research Conference, Massachusetts Eye and Ear Infirmary,
Harvard University, September 21-23, Boston, Massachusetts.

Claes H. Dohlman Lecturer:

"Corneal Innervation: Morphological and Clinical Observations"

American Academy of Ophthalmology Annual Meeting - October 28-November 2,
New Orleans, Louisiana.

Presenter:

"Corneal Wound Strength"

"Current Management of Dry Eyes/Role of Collagen Lenses"

Attendances:

National Advisory Committee - Tissue Banks International

Editorial Board - Ophthalmic Surgery

State University of New York, Annual Post-Graduate Review Course:
Ophthalmology, December 1-2, Syracuse, New York.

Presentations:

Clinical Significance of Corneal Innervation and Sensation

Changing Perspectives in the Delivery of Ophthalmic Care

Prevention and Treatment of Astigmatism Associated with

Cataract Surgery

The Future of Ophthalmology: Planning for the Year 2000

Center for Health Policy Studies, Payment for Ambulatory Surgery,
December 4-5, San Diego, California.

University of Wisconsin, December 8-10, Madison, Wisconsin.

Presentations:

Prevention and Treatment of Astigmatism Associated with

Cataract Surgery

Clinical Significance of Corneal Innervation and Sensation

1990

Center for Health Policy Studies
Payment for Ambulatory Surgery
January 18-19, Orlando, Florida

Detroit Ophthalmological Society
February 9-10, Detroit, Michigan
Lecturer

Prevention and Treatment of Astigmatism Following Surgery

Visual Rehabilitation Following Penetrating Keratoplasty

Center for Health Policy Studies
Technical Advisory Panel for the Feasibility Study for a National Survey of Ambulatory Care Centers
March 8, Baltimore, Maryland.

International Contact Lens Conference
April 21-22, Atlantic City, New Jersey
Guest Lecturer

Kerato-Refractive Procedures in the 1990's.

The New York Eye and Ear Infirmary
Annual Contact Lens Conference
April 27-28, New York City

Guest Lecturer
 Lens Selection
 Therapeutic Contact Lenses and Collagen Shields
Moderator
 Contact Lenses in Presbyopia

Manhattan Eye, Ear and Throat Hospital
Seminar/ Current Management of External Disease Problems
May 12, New York City

Guest Lecturer
 Use of Collagen in Management of External Disease Problems

International Contact Lens and Anterior Segment Conference
May 25-26, Toronto, Canada

Guest Lecturer
 Contact Lens Wear in the Marginally Dry Eye
 Uses for the Collagen Shield Contact Lens as a Therapeutic Device

Virginia Society of Ophthalmology
June 22-24, Norfolk, Virginia

Guest Lecturer
 Collagen Shields
 Cataract Extraction and Corneal Guttata

Paragon Optical RGP Lens Update Roundtable
September 7, Columbus, Ohio

Ross/Ohio State National Contact Lens Meeting
September 8-9, Columbus, Ohio

Guest Lecturer
 Current State of Bifocal IOLs in the United States
 The Collagen Shield

New York Medical College/Westchester County Medical Center
October 2, New York, New York

Visiting Professor
 Innovations in Management of Corneal and Ocular Surface
 Disease
 Rapid Rehabilitation Following Keratoplasty

American Academy of Ophthalmology
Annual Meeting
October 27-November 1, Atlanta, Georgia

Presentations

Early Visual Rehabilitation Following Keratoplasty Utilizing
a Single Continuous Adjustable Suture Technique
Current Management of Dry Eyes/Role of Collagen Lenses (Course)
Symposium - New Strategies for Treating External Disease
"Treatment of External Disease"

Participant

International Society of Refractive Keratoplasty Study Group
EBAA Scientific Session
Ophthalmic Surgery Editorial Board
Tissue Banks International Advisory Committee
Castroviejo Annual Scientific Meeting

Emory University School of Medicine
Third International Congress on Laser Surgery of the Cornea/
Phototherapeutic and Photorefractive Keratectomy
November 2-3, Atlanta, Georgia

American Academy of Optometry Annual Meeting
December 8, Nashville, Tennessee

Lecturer

Recent Innovations in the Determination and Modification
of Healing Processes in the Cornea, Epithelium and Stroma

VISX Investigators Excimer Laser Meeting
December 14, Kansas City, Missouri

Food & Drug Administration, Anti-Infective Drugs Advisory
Committee on Ophthalmic Drugs
December 17, Washington DC
Consultant

1991

Contact Lens Association of Ophthalmologists Annual Meeting
January 13-16, Las Vegas, Nevada
Presenter:

Collagen for Dry Eyes

VISX Investigators Excimer Laser Meeting
February 23, Dallas, Texas

VISX Investigators Excimer Laser Meeting
April 5, Boston, Massachusetts

International Society of Refractive Keratoplasty Annual Meeting
April 6, Boston, Massachusetts

Presenter:

Topical Anesthesia for Refractive Surgery

Southeast Texas Medical Center

May 10, Fort Worth, Texas

Visiting Professor

Alcon Laboratories Research Division

May 13, Fort Worth, Texas

Visiting Professor/Guest Lecturer

Nassau County Academy of Medicine, Section of Ophthalmology

May 16, Manhasset, New York

Visiting Professor/Guest Lecturer

State University of New York at Buffalo

Current Trends in Cornea and External Disease

June 21, Buffalo, New York

Guest Lecturer

Excimer Laser Photoablative Keratectomy for the Treatment
of Anterior Corneal Opacities
Prosthokeratoplasty

National Center for Health Statistics

Technical Advisory Panel Meeting

August 1, Baltimore, Maryland

Bethesda Eye Institute

Cornea and Contact Lens Update

September 14, St. Louis, Missouri

Guest Lecturer

Laser Refractive Surgery - Past, Present, Future
The Collagen Mini Shield and Other Treatments for Dry Eye

Contact Lens Society of New York State

Annual Convention - Insights '91

September 15, Rochester, New York

Guest Lecturer

Refractive Surgery in the 90's

The Center for Advanced Eye Surgery, Humana Hospital

Clinical Advances in Cataract, Glaucoma and Corneal Surgery

September 20-21, Lexington, Kentucky

Guest Lecturer

Complications of Cataract Surgery - Anterior Segment
Socio-Economic Issues in Ophthalmology for the 1990's
Keratorefractive Procedures for the 1990's
Influence of Managed Care on Eye Care Delivery Systems
Therapeutic Implications of Collagen Shields
Lens Care Systems - Frequent Replacement and Disposable
Contact Lenses

American Academy of Ophthalmology

Annual Meeting

October 12-17, Anaheim, California

Presentations

Corneal Sensitivity Following Excimer Laser Photoablation.
Scanning Electron Microscopy Vignettes - A Study of Excimer
Laser Ablations.
Tissue Adhesives and Sealants in Ophthalmic Surgery as
Surgical Adjuncts.
Excimer Laser Phototherapeutic Keratectomy.

Course Instructor

Current Management of Dry Eye
Collagen in Corneal and Ocular Surface Disease

Poster

Preoperative Rigid Contact Lens Visual Acuity as a Predictor
of Visual Outcome for Excimer Phototherapeutic Keratectomy.

Participant

Intelligent Laser Systems Medical Advisory Committee
VISX Investigators Meeting
Tissue Banks International National Advisory Committee
Ophthalmic Surgery Editorial Board

Guest of Honor

Asian Indians in Ophthalmology Annual Meeting

Special Awards and Honors

American Academy of Ophthalmology Senior Honor Award

Bausch & Lomb Scientific Advisory Board Meeting, December 9,
Rochester, New York

1992

Dallas Academy of Ophthalmology

University of Texas Southwestern Medical Center

Dallas, Texas, January 15-16

Guest Lecturer

Antibiotic Usage Following Ophthalmic Surgery
Current Trends in the Prophylaxis, Diagnosis, and Therapy
of Microbial Keratitis Associated with Contact Lens Wear

Washington Hospital Center
Washington, DC, March 21
Guest Lecturer
Excimer Laser Update
Diagnosis and Management in Contact Lens Problems

2nd International Synoposium on Ocular Trauma
Sponsored by LEIRAS Ltd.
Geneva, Switzerland, April 2-5
Guest Lecturer
Use of Collagen Devices for Drug Delivery

The Association for Research & Vision in Ophthalmology (ARVO)
May 3-8 - Sarasota, Florida
Posters
A Comparative Study of Surface Quality of Excimer
Laser Keratectomy at Different Frequencies
Hypersensitivity Following Excimer Laser Epithelial
Ablation
Ab-Externo Sclerostomy Using Nd:YLF Picosecond Laser
A New Model for Evaluation of Surface Smoothness
Following Excimer Laser Ablation

Excimer Laser Symposium conducted by the TOSCO Ophthalmology
Society in Piacenza, Italy September 21-26
Honorary President

Advisory panel member discussing FDA contact lens protocol,
Chicago, Illinois, October 11

The New England Ophthalmological Society
Claes H. Dohlman Festschrift
October 23
Excimer Laser Photoablation and the Corneal Epithelium

The American Academy of Ophthalmology Annual Meeting
Dallas, Texas
November 6-12
Participant
Ophthalmic Anesthesia Society
Ocular Microbiology and Immunology Group
Eye Bank Association of Ophthalmology Meeting
Castroviejo Society Scientific Session
YLF Laser User Group Meeting
ISRK Study Group

VISX Investigators Meeting
Editorial Board Meeting - Ophthalmic Surgery
TBI National Advisory Committee Meeting
Ethicon Ophthalmic Advisory Board Meeting
Presentation
Use of Collagen Devices in Corneal and Ocular Surface Disease

1993

Snowvision Conference
January 17-22
Breckenridge, Colorado
Guest Lecturer:
Management of Anterior Segment Disease
Management of the Dry Eye (Punctal Occlusion Workshop)

Engineering Foundation/Food & Drug Administration
Future Directions for Lasers in Medicine and Surgery
February 27-28, Palm Coast, Florida.
Guest Lecturer:
Picosecond Lasers in Ophthalmology: Progress, Problems,
and Potential

C/NBC Television "Money Talk"
Guest Consultant
March 19 and April 2, New York, New York.

Food & Drug Administration Physicians Advisory Panel
Participant
May 21-22, Washington, D.C.

Annual Rochester Ophthalmology Seminar
Course Director
June 3-4, Rochester, New York

Member of Committee on Thesis Defense
University of Houston
June 6-7, Houston, Texas

Campaign Committee
University of Rochester Medical Center
Rochester, New York

CLAO Regional Basic Contact Lens Seminar
Course Director
University of Rochester School of Medicine & Dentistry

September 18, Rochester, New York

Alcon VISX Excimer Refractive User's Meeting

Participant

October 1-3, Toronto, Canada

Guest Lecturer

Buffalo Ophthalmologic Society Meeting

Eye Care Delivery Systems for the 1990's

October 14, Buffalo, NY

American Academy of Ophthalmology Annual Meeting

November 13-18, Chicago, Illinois

Course Instructor:

Use of Collagen Devices in Corneal & Ocular Surface Disease

Presentation:

Castroviejo Society

Clear Corneal Incisions in Patients Who Have Undergone
Penetrating Keratoplasty

Guest Lecturer:

Basic Science Lecture to Residents

Corneal Innervation

University of Rochester Medical Center

December 1

Interim Health Committee

Participant

Rochester, NY

1994

Snowvision Conference

January 15-16

Breckenridge, Colorado

Guest Lecturer:

Cornea & External Diseases - A Clinical Perspective
Ophthalmic Lasers (Hands-on Workshop)

Refractive Surgery Seminar - Rochester, NY

Surviving the Nineties - The Refractive Surgery Patient

January 29-30

Program Director

Refractive Surgery Seminar - Rochester, NY

Refractive Surgery for the General Ophthalmologist

February 11-12
Program Director

Indianapolis Ophthalmological Society, University of Indiana
February 15-16
Indianapolis, Indiana

Visiting Professor and Guest Lecturer:
Refractive Surgery: Current Concepts for the 1990's
Current Management of Dry Eye

VISX Excimer Laser Phototherapeutic Keratectomy
Investigators Group
March 12
Chicago, Illinois

Food & Drug Administration Ophthalmic Devices Panel Meeting
March 19
Bethesda, Maryland
Participant

Ocular Pain Meeting
Telor Ophthalmic Pharmaceuticals, Inc.
April 2
Boston, Massachusetts
Consultant

Annual Rochester Ophthalmology Conference
April 28-30
Rochester, NY
Co-Director

American Academy of Ophthalmology
Instructor, Excimer Laser Skills Transfer Course
November 2
San Francisco, CA

American Academy of Ophthalmology
Lecture: Phototherapeutic Keratectomy: Results of
VISX/FDA Phase III Clinical Trials
November 2
San Francisco, CA

1995

Temple University Hospital, Department of Ophthalmology

Cornea Grand Rounds
Guest lecturer on "The Dry Eye"
January 14
Philadelphia, PA

Annual Rochester Ophthalmology Conference
Co-Director
April 20-22
Rochester, NY

Annual Rochester Ophthalmology Conference
Presenter:
Breakout Session "Refractive Surgery"
April 21
Rochester, NY

Resident Lecture Series
June 6 – Rochester, NY
Lecturer:
Diagnosis and Therapeutics of Corneal Disease

Vision of the Future
Contact Lens Foundation of St. Louis
Guest lecturer
Presentation : “RK/PRK/ALK - What's OK, What's Not OK”
July 16
St. Louis, Missouri

Ophthalmology Rotation
Department of Ophthalmology, University of Rochester Medical Center
Instructor, Medical Clerkship
Rochester, NY

Corneal Fellowship
Lecturer:
Lecture Series
Rochester, NY

General Eye Clinic
Rochester Veterans Administration
Preceptor
Rochester, NY

1996

World Congress on the Cornea IV
Member: Honorary Committee of World Congress on the Cornea
Program Director: Opening Session
Chair: Contact Lens Session
April 17-19
Orlando, FL

Annual Rochester Ophthalmology Conference
Co-Director
May 9-11
Rochester, NY

VISX Excimer Laser Physician Training Session
Preceptor
June 1-2
Rochester, NY

1997

20th Japanese Ophthalmic Surgery Congress
Tokyo, Japan
Guest Lecturer
Lecture: "A New Refractive Surgery"
Lecture: "Recent Advances in the Treatment of Corneal Diseases"

New York State Campaign for the Educational Trust
American Academy of Ophthalmology
Campaign Leader

42nd Rochester Annual Ophthalmology Conference
Rochester, NY
May 9-10

St. Mary's Hospital Primary Care Residency Program
Rochester, NY
June 2
Guest Lecturer
Lecture: "The Role of the PCP in Vision Correction"

The Foundation of the American Academy of Ophthalmology
October 27
New York State Chair

American Academy of Ophthalmology Meeting
San Francisco, CA

October 26-30

1998

International Contact Lens Council (ICLC)

April 1

Senior Advisor

43rd Rochester Annual Ophthalmology Conference

Rochester, NY

May 8-9

Co-Director International Contact Lens Society of Ophthalmologists

The XXVIII International Congress of Ophthalmology

Amsterdam, The Netherlands

June 18 – July 4

Guest Lecturer

“Therapeutic Contact Lenses Following Refractive Surgery”

International Contact Lens Council (ICLC)

September 25

Senior Advisor

American Academy of Ophthalmology Annual Meeting

New Orleans, LA

November 8-10

1999

44th Rochester Annual Ophthalmology Conference

Rochester, NY

May 21-22

Co-Director

American Academy of Ophthalmology Annual Meeting

Orlando, FL

October 23-25

2000

American Board of Disability Analysts

Certification

Senior Disability Analyst and Diplomat

Highland Hospital

Rochester, NY

Grand Rounds, Departments of Medicine & Family Medicine

Guest Lecturer

Lecture: "Laser Vision Correction – What a Primary Care Physician Should Know"

April 11

George Washington University

Washington, D.C.

Visiting Professor

Lecture: "Corneal Transplantation"

Lecture: "Keratoprosthesis"

April 14

45th Rochester Annual Ophthalmology Conference

Rochester, NY

May 19-20

Co-Director

2001

46th Rochester Annual Ophthalmology Conference

Rochester, NY May 18-19 Co-Director

American Academy of Ophthalmology Meeting

New Orleans, LA

Nov 11-14

PRMA – Peer Review Mediation and Arbitration Board

Physician Reviewer and Consultant

April 1 – Present

2002

Research Dynamics – Medical Monitor

July 25

Sucampo Pharmaceuticals – Medical Reviewer/Monitor

Protocol Evaluation of FK506

July 25

ORC Macro Social and Health Services Division – Consultant

"Medical/Utilization Review"

July 29

2003

Argus Biomedical – Evaluation of Artificial Cornea and Regular Cornea Transplant

Principal Investigator, Center of Excellence, Rochester Eye Institute
Rochester, NY

Rochester Eye Institute – Ocular Service Tear Film Characterization Project
Rochester, NY

Amniotic Membrane in treatment ocular surface disease.
Rochester, NY

Amniotic Membrane in Conjunction with PRK.
Rochester, NY

Institute of Optics PhD Thesis Evaluation Committee
Rochester, NY

L.V. Prasad Eye Institute
October 16-17 – Hyderabad, India
“Keratoprosthesis – past, present & future”
“Penetrating Keratoplasty – Current Trends”
“Refractive Surgery – Where Are We Heading”
“Complications of Penetrating Keratoplasty”
“Subspecialty Practice & Training: Are they compatible?”

2004

49th Annual Rochester Ophthalmology Conference
June 4-5 – Rochester, NY
Co-Chair

49th Annual Rochester Ophthalmology Conference
Co-Course Director
University of Rochester Eye Institute
June 4 – 5, 2005 – Rochester, NY
Technical Program
Technology Update/Treatment Options and Clinical Trials – Anterior Segment

2005

50th Annual Ophthalmology Conference
Co-Course Director
University of Rochester Eye Institute
May 20 – 21, 2005 – Rochester, NY

Eye Bank Association of America
The Cornea Society

Federated Scientific Session
October 15 – Chicago, IL
Visual Efficiency Following Implantation of the Dohlman/Boston Keratoprosthesis

American Society of Ophthalmic Registered Nurses
2005 Annual Meeting
October 16 – Chicago, IL
Current Concepts in Keratoprosthesis Surgery

American Academy of Ophthalmology
2005 Annual Meeting
October 15- 18 – Chicago, IL
Scientific Poster
Fundoscopy and Visual Fields Following Keratoprosthesis

2006

6th KPRO Study Group Program
May 6, 2006 – Miami, FL
Co-Presented with Kallopi Stasi, MD
Evaluation and Comparison of Wavefront Higher Order Aberrations in Dohlman/Boston
Keratoprosthesis and Normal Eyes

6th KPRO Study Group Program
May 6, 2006 – Miami, FL
Co-Presented with Kallopi Stasi, MD for Matilda Chan, MD
Vitreoretinal Surgery Concurrent with Placement of the Dohlman/Boston Keratoprosthesis

51st Annual Ophthalmology Conference
Co-Course Director
University of Rochester Eye Institute
May 19 – 20, 2006 – Rochester, NY
Keratoprosthesis Revisited
New Initiatives in the Diagnosis and Treatment of Dry Eye

San Raephael Hospital
September 2006
Tear Film Dynamics

American Academy of Ophthalmology
2006 Joint Meeting
with Matthew D. Gearing, MD
Paper – Keratoprosthesis for Pediatric Corneal Opacity
Las Vegas, Nevada 11/06

The Cornea Society
"The Boston Device in Pediatric Keratoprosthesis: Intermediate Results"
Las Vegas, Nevada 11/06

Boston KPros Users' Breakfast Meeting
Las Vegas, Nevada 11/06

2007

ARVO's 2007 Annual Meeting
K. Stasi, MD, S. Pantanelli, R Sabesan, G. Yoon, Phd, GJ McCormick, MD, JV Aquavella, MD
Poster - "Evaluation of Higher Order Aberrations in Eyes With Dohlman/Boston Keratoprosthesis"
Fort Lauderdale, FL May 6- May 20, 2007

52nd Annual Ophthalmology Conference
Co-Course Director
University of Rochester Eye Institute
May 18 – 19, 2007 – Rochester, NY
Treating Corneal Disease: Challenges, Opportunities and Controversies