

CURRICULUM VITAE

Name: Richard A. Eiferman, M.D.

Place of Birth: New York, New York

Present Position:

1991-Present Private Practice Limited to
Corneal Surgery and External Eye Disease
Refractive Surgery

1992-Present Clinical Professor
Department of Ophthalmology and Visual Sciences
University of Louisville
School of Medicine

Education:

BA Queens College, Dept. of Psychology, City University of
New York, 1968

MD Medical College of Wisconsin (formerly Marquette University),
Milwaukee, Wisconsin 1972

Post-Graduate Training:

Internship: Milwaukee County General Hospital, Milwaukee, Wisconsin,
1972-1973

Residency: Medical College of Wisconsin, Affiliated Hospitals and Eye
Institute - Ophthalmology, Milwaukee, WI 1973-1976

Fellowship: Cornea/External Disease, Wills Eye Hospital, Philadelphia,
PA, 1976-1977

Military:

Captain, U.S. Army Reserves Medical Corps, Ophthalmologist,
1972-1980

Major, 1980-1984

Honorable Discharge, January 19, 1984

Positions Held:

- | | |
|--------------|---|
| 1977-1992 | Chief of Ophthalmology, Veterans
Administration Medical Center, Louisville, KY |
| 1977-1992 | Medical Director, Kentucky Lions Eye Bank & Clinic, KY
Lions Eye Research Institute, Louisville, KY |
| 1977-1988 | Assistant Professor and Director
Corneal External Disease Service
Department of Ophthalmology and Visual Sciences
University of Louisville
School of Medicine |
| 1982-1988 | Associate Professor and Director
Corneal External Disease Service
Department of Ophthalmology and Visual Sciences
University of Louisville
School of Medicine |
| 1988-1992 | Professor and Director
Corneal External Disease Service
Department of Ophthalmology and Visual Sciences
University of Louisville
School of Medicine |
| 1986-1988 | Chairman, KY Ophthalmological Political Action
Committee, KY Academy of Eye Physicians & Surgeons |
| 1989 to date | Associate Examiner, American Board of Ophthalmology |
| 1990-1991 | Secretary-Treasurer, Louisville Academy of Ophthalmology |

1991	President Elect and Program Director, Louisville Academy of Ophthalmology
1989-1990	Secretary-Treasurer, KY Academy of Eye Physicians & Surgeons
1991-1992	President Elect, Kentucky Academy of Eye Physicians & Surgeons
1992-1993	President, Kentucky Academy of Eye Physicians & Surgeons
1992 to date	Clinical Professor of Ophthalmology
1992	President, Louisville Academy of Ophthalmology
1992-1993	Manpower Committee, American Academy of Ophthalmology
2000-2006	Governor's appointment, Kentucky Bureau for the Blind, State Rehabilitation Council

Licensure:	Wisconsin	1972-1976 (Inactive)
	Pennsylvania	1976-1977 (Inactive)
	Kentucky	1977-date
	Florida	1978 (Inactive)
	Indiana	1998-date

Certification:

Fellow, American Board of Ophthalmology, 1977
 Fellow, American College of Surgeons, 1980

Honors and Awards:

National Science Foundation Student Fellowship, 1963
 Honors Program, Queens College, 1964
 MENSA, 1965
 New York State Regents College Scholarship, 1966
 New York State Scholarship Achievement Award, 1967
 Phi Chi, Psychology Honor Society, 1968
 Fight for Sight Post-Doctoral Research Fellowship, 1976
 Heed Foundation Fellowship (Alternate), 1976

National Institute of Health Research Traineeship, 1976
Patrick O'Connor Memorial Teaching Award - UL, 1978
American Academy of Ophthalmology Honor Award, 1989
Best Doctors in America, Midwest edition, 1995
Lifetime Achievement Award, American Academy of
Ophthalmology, 2005
Qualified and listed at [Trusted LASIK Surgeons](#), a LASIK
surgeons directory service that screens LASIK surgeons
based on research, experience, and premiere patient care

Editorial Board:

1977-1987	Perspectives in Ophthalmology
2002-2005	Review of Refractive Surgery

Memberships:

1978-Present	American Academy of Ophthalmology
1978-Present	Association for Research & Vision in Ophthalmology
1979-Present	International Corneal Society
1979-Present	Castroviejo Society
1977-Present	Ocular Immunology & Microbiology Group
1978-Present	Mid-West Cornea Association
1977-Present	Contact Lens Association of Ophthalmologists
1977-Present	Eye Bank Association of America
1977-1992	Veterans Administration Association of Ophthalmology
1977-Present	KY Academy of Eye Physicians and Surgeons
1977-Present	Kentucky Medical Society
1977-Present	Jefferson County Medical Society
1980-Present	Eye Bank Association of America Paton Society
1989-Present	Association of Cataract and Refractive Surgery
1991-Present	International Society of Refractive Surgery

Grant Support:

- 1978-1982 National Institutes of Health #5RO1EY02538
Comparative Inhibition of Tissue Collagenases.
Principal Co-Investigator
- 1981-1982 Veterans Administration Hospital
The Role of Hete's in Ocular Inflammation.
Principal Investigator
- 1982-1983 Fight for Sight G-727.
Stimulation of Corneal Wound Healing by Fibroblast
Growth Factors.
Principal Investigator
- 1981-1982 National Society for the Prevention of Blindness
Role of Archidonate Metabolites in Corneal
Neovascularization
Principal Investigator
- 1984-1988 National Institutes of Health 1RO1EY05587
Renewed: Biosynthetic Human EGF Action on Corneal
1988-1992 Wound Healing.
Co-Principal Investigator
- 1984-1991 Chiron Ophthalmics
1) Accelerated Corneal Epithelial Wound
Healing Using Human EGF after Corneal Transplantation
2) The Use of Humana Epidermal Growth Factor
in Non-Healing Corneal Defects.
Principal Investigator
- 1985 Merck Sharp & Dohme
A Controlled Double-Masked Pilot Study Evaluating the
Concentration of 0.3% Norfloxacin Ophthalmic and 0.3%
Gentamicin in the Tear Film After the Administration of
a Single Drop.
Principal Investigator
- 1985-1987 Schering-Plough
The Study of Trifulridine (Viroptic) with Interferon as
Adjunct Therapy in the Treatment of Dentrific
Herpes Simplex Keratitis.

Principal Investigator

1987-1989

Chiron Ophthalmics
A Multi-Center Randomized Double-Masked Placebo-
Controlled Study to Evaluate the Use of Fibronectin
Drops in Non-Healing Corneal Defects.
Principal Investigator

1987-1989

Ethicon, Inc.
Johnson & Johnson Improved Wound Strength with Epidermal
Growth Factor.
Principal Investigator

1987-1988

Syntex Research
A Double-Blind Paired Comparison of Ketorolac
Tromethamine Solution 0.5%, Placebo, and Dexamethasone
Sodium Phosphate Solution 0.15% in Reducing Signs and
Symptoms of Allergic Conjunctivitis from Pollen.
Principal Investigator

1988-1996
Renewed

Veterans Administration Medical Center
Ophthalmic Wound Healing: Regulation by Growth Factors.
Principal Investigator

1996-1999

Co-principal investigator

Clinical Studies:

1980

Burroughs Wellcome
Clinical Evaluation of Viroptic Brand Trifluridine Ophthalmic
Solution for the Treatment of Epidermic Keratoconjunctivitis.
Principal Investigator

1980-1984

Fison Corporation
A Study to Test the Efficacy and Safety of 4% Chromolyn
Sodium Ophthalmic Solution in the Treatment of Vernal
Conjunctivitis.
Principal Investigator

1982

Pfizer Laboratories
The Effect of Ophthalmic CP-45, 634. Sorbinil on a Patient with
Persistent Corneal Erosion.
Principal Investigator

1983-1985	<p>Ortho Pharmaceutical Corp. A Randomized, Single-Blind, Comparative Study of EDU 2% Ophthalmic Drops and Trifluridine 1.0% Ophthalmic Drops in the Treatment of Active Herpes Simplex Keratitis. Principal Investigator</p>
1984-1986	<p>American Medical Optics Epikeratophakia for Myopia, Aphakia and Keratoconus. Principal Investigator</p>
1984	<p>Chiron Ophthalmics 1) Accelerated Corneal Epithelial Wound Healing Using Human EGF after Corneal Transplantation. 2) The Use of Human Epidermal Growth Factor in Non-Healing Corneal Defects. Principal Investigator</p>
1985	<p>Schering-Plough The Study of Trifluridine (Viroptic) with Interferon as Adjunct Therapy in the Treatment of Dendritic Herpes Simplex Keratitis. Principal Investigator</p>
1987 1988	<p>Chiron Ophthalmica A Multi-Center Randomized Double-Masked Placebo-Controlled Study to Evaluate the Use of Fibronectin Drops in Non-Healing Corneal Defects. Principal Investigator</p>
1987-1990	<p>Ethicon, Inc. Johnson & Johnson - Improved wound Strength with Epidermal Growth Factor. Principal Investigator</p>

- 1987
Syntex Research
A Double-Blind Paired Comparison of Kerorolac
Tromethamine Solution 0.5%, Placebo, and Dexamethasone
Sodium Phosphate Solution 0.1% in Reducing Signs and
Symptoms of Allergic Conjunctivitis from Pollen.
Principal Investigator
- 1988-1991
Chiron Ophthalmics
A Multi-Center Randomized Controlled Trial of Corneal
Preservation Media Containing Human Epidermal Growth
Factor and Insulin.
Principal Investigator
- 1987-1990
Chiron Ophthalmics
A Multi-Center Randomized Double-Masked Placebo
Controlled Study to Evaluate the Safety and Efficacy of
Fibronectin Ophthalmic Solution in Non-Healing Corneal
Defects.
Principal Investigator
- 1990-1993
Alcon Laboratories
Clinical Evaluation of the Efficacy of Ciprofloxacin Ophthalmic
Solution and Ointment in Treating Bacterial Corneal Ulcers.
Principal Investigator
- 1990-1995
Visx/Taunton
Utilization of the Excimer Laser for Treatment of Specific Cases
of Myopia, Hyperopia and Anterior Corneal Scars on Pterygia.
Principal Investigator
- 1994-1996
Corneal Contouring, Inc
Correction of Hyperopia with the CCD Device
Principal Investigator
- 1994-1995
Glycomed, Inc
Galardin in the Treatment of Corneal Melting
Principal Investigator
- 1995-1997
Meditec, GmbH
Utilization of Scanning Excimer Laser for Treatment of
Myopia, Hyperopia and Astigmatism
Principal Investigator

1993-2000	VA Medical Center, Merit Review Growth Factors and Ophthalmic Healing
1999-2000	Maverick Technologies Use of Biomask for the Treatment of corneal scars SBIR Grant
2000-2001	Alcon Laboratories Moxifloxacin in the Treatment of Bacteria Conjunctivitis Principal Investigator
2000-2001	Alcon Laboratories Cipro-Dex in the Treatment of Bacterial Blepharitis Principal Investigator
2000-2005	National Eye Institute Corneal Donor Study Principal Investigator
2001-2002	Santen, Inc. Levofloxacin in the Treatment of Cornea Ulcers Principal Investigator
2001-2002	Chen Laboratories Evaluation of a New Corneal Storage Media Principal Investigator
2002-2003	Alcon Laboratories 1% Patenol for Treatment of Allergic Conjunctivitis Principal Investigator
2003-2004	Holles Laboratories Dehydrex for the Treatment of Recurrent Erosions Principal Investigator
2003-2005	Argus Biomedical Alpha-cor Keratoprosthesis Principal Investigator
2004-2005	Insite Vision Azasite for the Treatment of Conjunctivitis Principal Investigator

Patents:

#04,695: Promotion of Wound Healing with Human Epidermal Growth Factor From Recombinant DNA. Held with Dr. Gregory Brown and Dr. Gregory Schultz through the University of Louisville Foundation and the Chiron Corporation, Irvine, CA. Patent rights are also held in Europe and Japan.

#5492135: Collagen Modulators for Use in Photoablation Excimer Laser Surgery. Held jointly with Dr. Dale Devore

International Presentations:

- | | |
|------|---|
| 1980 | People's Republic of China. Ophthalmologists Tour of China, April 1980. |
| 1982 | Third International Toxicology Meeting. Milwaukee WI June 1, 1982. |
| 1985 | First International Eye Bank Symposium. June 6, 1985, San Diego, CA. |
| 1986 | XXV International Congress of Ophthalmology, World Refractive Surgery Symposium, Rome, Italy, May, 1986. |
| 1987 | World Corneal Congress III, Washington, D.C., 1987. |
| 1990 | 9th International Congress of Eye Research, 3rd International Congress on Laser Surgery of the Cornea. Helsinki, Finland, July 29-August 4, 1990. |
| 1995 | Tenth Anniversary Meditec Users, June 8-9, 1996 Strassbourg, France. |
| 1996 | Canadian Master's Club, March 22, 1996, Scottsdale, Arizona |
| 1997 | Canadian Master's Club, March 8-9, 1997, Sanibel, Florida |
| 1999 | Symposium on Pre and Post Operative Care, November 8, 1999 Cambridge, Ontario, Canada |

- 2001 Global Roundtable on Ocular Infection, August 31, 2001, Amsterdam, Netherlands
- 2001 Infra-red Lasers, Montreal Ophthalmology Society, October 22, 2001, Montreal, Canada
- 2001 Refractive Surgery, Toronto Ophthalmology Academy, October 23, 2001, Toronto, Canada
- 2002 Moxifloxacin. Third International Conference on Ocular Infections, June 11, 2002, Salzburg, Austria
- 2006 Recurrent Corneal Erosions, May 26, 2006. Chisneau, Moldova

National Presentations:

- 1982 Antimicrobial properties of cyanoacrylate adhesives. ARVO, Sarasota, FL, May, 1982.
- Specific glucocorticoid binding sites in the cornea. ARVO, Sarasota, FL, May 1982.
- 1983 Pseudomonas collagenase. Castroviejo Society, Chicago, IL, Nov. 1983.
- T-cell subsets in herpes simplex keratitis. Microbiology & Immunology Group, Chicago, IL, Nov. 1983.
- Course Presented: New and useful laboratory tests for the clinician: Update 1983. American Academy of Ophthalmology, Chicago, IL, Nov. 1983.
- Effects of growth factors on human corneal wound healing. ARVO, Sarasota, FL, May 1983.
- Pharmacokinetics of tobramycin in the eye. ARVO, Sarasota, FL, May 1983.
- Effect of growth factors on rabbit corneal stromal wound healing. 13th Annual Corneal Research Conference. Boston, MA, Sept. 24, 1983.
- 1984 Corneal complications of cataract surgery. Northwest Ohio Ophthalmologic Society, Toledo, OH, Feb. 21, 1984.
- Dynamic flow and binding of epidermal growth factor in the anterior chamber. ARVO, Sarasota, FL, May 11-15, 1984.
- Alternations in T-cell subsets in patients with herpes simplex. ARVO, Sarasota, FL, May 11-15, 1984.
- Course Presented: New and useful laboratory tests for the clinician - Update 1984. American Academy of Ophthalmology, Atlanta, GA, Nov. 13, 1984.

Induction of mitosis in human corneal endothelial cells in organ culture. Eye Banking Association of America. Annual Meeting of EBAA, Atlanta, GA, Nov. 16, 1984.

Pediatric herpes zoster ophthalmicus. Ocular Microbiology & Immunology. Annual Meeting, Atlanta, GA, Nov. 16, 1984.

1985 Bilateral post-keratoplasty endophthalmitis. Mid-West Cornea Club, Beaver Falls, CO, Jan. 30, 1985

Ocular allergy. International Chromolyn Symposium, Miami, FL, March 15, 1985.

Stimulation of human corneal endothelial mitosis in vitro by human cord serum. ARVO, Sarasota, FL, May 5-9, 1985.

Acceleration of corneal epithelial resurfacing and keratocytes migration in primate epikeratophakia by biosynthetic human EGF. AVRO, Sarasota, FL, May 5-9, 1985.

Periosteal grafts. Cornell University Corneal Update. New York, NY, June 19, 1985.

Course Presented: New and useful laboratory tests for the clinician: Update 1985. American Academy of Ophthalmology, San Francisco, CA, Sept. 29-Oct. 3, 1985.

Interaction of h-EGF with epikeratophakia lenticles and soft contact lenses. 14th Annual Corneal Research Conference, Boston, MA, Nov. 1-2, 1985.

1986 Ectrodermal dysplasia syndrome. Mid-West Cornea Club, Beaver Falls, CO, Jan. 1, 1986.

Ocular Allergy. Grand Rounds, University of Texas, Department of Ophthalmology, Galveston, TX, March 12, 1986.

New insights into kerato-refractive surgery. Tennessee Academy of Ophthalmology, Nashville, TN, April 10, 1986.

Human corneal endothelial cell mitosis: partial characterization of mitogenic agents. ARVO, Sarasota, FL, April 28, 1986.

Corneal complications of cataract surgery. Arkansas Academy of Ophthalmology, Little Rock, AR, Sept. 26, 1986.

Growth factors in the future of medicine. Research to Prevent Blindness, Bethesda, MD, Oct. 5, 1986.

Corneal pseudohypopyon. Ocular Microbiology and Immunology Group, New Orleans, LA, Nov.7, 1986.

An unusual complication of enucleation. Eye Bank Association of America, New Orleans, LA, Nov. 8, 1986.

Course Presented: Management of endophthalmitis. American Academy of Ophthalmology, New Orleans, LA, Nov. 13, 1986.

1987 Topical fibronectin. Ocular Surface Symposium. Contact Lens Assoc. of Ophthalmologists. New Orleans, LA, Jan. 14, 1987.

Epidermal growth factor. International Cataract Congress, Wound Healing Symposium, Orlando, FL, Apr. 8, 1987.

EGF ocular allergies. San Antonio Academy of Ophthalmology, San Antonio, TX April 21, 1987.

Treatment of alkali burns in rabbits with epidermal growth factor (EGF). ARVO, Sarasota, FL, May 4, 1987.

Guest Speaker, Grand Rounds. Northwestern University, Department of Ophthalmology, Chicago, IL, May 29, 1987.

Human corneal endothelial cell mitosis: partial characterization of mitogenic agents. 16th Corneal Research Conference, Boston, MA, Sept. 10, 1987.

Guest Speaker, Ohio Ophthalmological Society, Columbus, OH, Sept. 19, 1987.

1988 Allergic ocular disease seen in a pediatrician's office. Asthma & Allergy Symposium. Fison Corp., Hollywood, CA, Jan. 24, 1988.

Fibronectin. Guest Speaker, Grand Rounds, Wayne State University, Kresge Eye Institute, Detroit, MI, March 23, 1988.

Conjunctival transplantation and new approaches to epithelial healing. American Academy of Ophthalmology, North Central Region Update Course. Chicago, IL, April 15-17, 1988.

Guest Speaker, Ground Rounds. West Virginia University, Department of Ophthalmology, Morgantown, WV, May 18, 1988.

EGF in Ophthalmology. KY Academy of Eye Physicians and Surgeons, Kiawah Island, SC, June 8-10, 1988.

EGF and Fibronectin in wound healing. International Congress for Eye Research. San Francisco, CA, Sept. 4-8, 1988.

Course Presented: Management of endophthalmitis. American Academy of Ophthalmology, Las Vegas, NV, Oct. 6-11, 1988.

Enhanced corneal wound healing utilizing recombinant DNA technology. 7th Biennial Corneal Meeting, Wills Eye Hospital, Philadelphia, PA, Nov. 4-5, 1988.

Growth factors in corneal disease. Ophthalmic Research Seminar, University of Cincinnati, Department of Ophthalmology, Nov. 16, 1988.

1989 The impact of growth factors in ophthalmology. Contact Lens Association of Ophthalmologists. New Orleans, LA, Jan. 18-21, 1989.

Epidermal growth factor in cataract wound healing. ARVO, Sarasota, FL, April 30-May 5, 1989.

Epithelial wound healing after anterior segment trauma. Wills Eye Hospital and The National Eye Trauma System, Philadelphia, PA, May 12-13, 1989.

Excimer lasers and new perspective in wound healing. Ogden Surgical Medical Society Annual Meeting, Ogden, UT, May 17-18, 1989.

The future of refractive surgery. KY Academy of Eye Physicians and Surgeons, Amelia Island, FL, June 9, 1989.

Ocular allergies differential diagnosis and treatment of red eye. Fison's Asthma and Allergy Symposium. Snowmass Village, CO, June 17, 1989.

Growth factor in ophthalmology. Guest Speakers, University of Mississippi Medical Center, 1989 Ophthalmology Update. Jackson, MS, July 29, 1989.

An in vivo cornea stress test. 16th Corneal Research Conference, Mass. Eye and Ear Infirmary, Boston, MA, September 21-23, 1989.

Persistent corneal defect caused by listeria monocytogenes. Ocular Microbiology & Immunology Group. American Academy of Ophthalmology, New Orleans, LA, Oct.28, 1989.

An in vivo corneal stress test. Castroviejo Cornea Society, New Orleans, LA, Oct. 28, 1989.

Course Presentation: Management of Endophthalmitis. American Academy of Ophthalmology, New Orleans, LA, Nov. 1, 1989.

1990 Allergic ocular disease. 54th Family Practice Weekend sponsored by the Florida Academy of Family Physicians. Tampa, FL, March 31, 1990.

An in vivo corneal stress test. ARVO, Sarasota, FL, April 26-May 4, 1990.

EGF receptors are induced in epithelial and stromal cells as a response to corneal injury. ARVO, Sarasota, FL, April 26-May 4, 1990.

Endothelin does not inhibit experimentally induced corneal neovascularization. ARVO, Sarasota, FL, April 26-May 4, 1990.

Allergic eye diseases and case histories. Sponsor: Fisons, Oklahoma Allergy Society, Tulsa, OK, May 19, 1990.

Diagnosis and treatment of external ocular allergies. Overview in Ophthalmology. Chattanooga, TN, June 22-23-, 1990.

Anterior segment trauma. Eye Trauma Symposium, UIC Eye Center, Chicago, IL, July 20, 1990.

Preliminary results of the 193 nanometer ARgon fluoride excimer laser in humans. 9th International Congress of Eye Research, Helsinki, Finland, July 27-August 4, 1990.

EGF receptors are induced in epithelial and stromal cells as a response to corneal injury. 9th International Congress of Eye Research, Helsinki, Finland, July 27-August 4, 1990.

Eye Trauma. The University of Illinois, Chicago, IL, July 20, 1990.

Fibronectin. Visting Professor, Case Western Reserve University, Grand Rounds, Cleveland, OH, Oct. 10, 1990.

Preliminary results of clinical trials with the 193 nm AR/F excimer laser: therapeutic and refractive protocols. American Academy of Ophthalmology, Atlanta, GA, Oct. 26-Nov. 1, 1990.

Laser surgery of the cornea. Atlanta, GA, Nov. 2-3, 1990.

Ocular Allergy. AOA Meeting, Las Vegas, NE, Nov. 26, 1990.

1991 Differential diagnosis and treatment of the red eye. Update on pediatric astham and allergy. 26th Annual Miami Children's Hospital Pediatric Postgraduate Course. Hollywood Beach, FL, Jan. 27, 1991.

Mid-West Cornea Club. Maui, Hawaii, February 2-9, 1991.

The successful treatment of bacterial corneal ulcers with Ciprofloxacin. ARVO, Sarasota, FL, April 28-May 3, 1991.

Preliminary results of myopic excimer laser surgery. ARVO, Sarasota, FL, April 28-May 3, 1991.

Future of corneal transplantation and its impact on eye banking. Tissue Banks International Symposium, Baltimore, MD, June 7, 1991.

The thermal effects of the 193 NM AR-F excimer laser. 17th Cornea Research Conference, Boston, MA, Sept. 19-21, 1991.

Taunton excimer laser photoablative protocol: therapeutic Lasers and Beyond. Humana Hospital Audubon, Louisville, KY Sept. 14, 1991.

Taunton excimer laser photoablative protocol: refractive. Lasers and Beyond, Humana Hospital Audubon, Louisville, KY, Sept. 14, 1991.

Excimer laser. Clinical Advances in Cataract, Glaucoma and Corneal Surgery, Lexington, KY, Sept. 20-21, 1991.

The treatment of bacterial corneal ulcers with Ciprofloxacin ophthalmic drops and ointment. Eye Bank Association of America, Oct. 12, 1991.

American Academy of Ophthalmology, Anaheim, CA, Oct. 11-17, 1991.

1992

Mid-West Cornea Club, Vail, CO, February 5-9, 1992.

Excimer laser. Grand Rounds, Long Island Jewish-Hillside Medical Center, New Hyde Park, NY, March 5-6, 1992.

Excimer laser corneal surgery: technique. Grand Rounds, Wayne State University, Kresge Eye Institute, Detroit, MI, March 25, 1992.

Photorefractive keratectomy for high myopia. Grand Rounds, Wayne State University, Kresge Eye Institute, Detroit, MI, March 25, 1992.

Photorefractive keratectomy: corneal disease. Grand Rounds, Wayne State University, Kresge Eye Institute, Detroit, MI, March 25, 1992.

The successful treatment of bacterial corneal ulcers with Ciprofloxacin ointment. ARVO, Sarasota, FL, May 3-8, 1992.

Preliminary results of myopic excimer laser surgery. ARVO, Sarasota, FL, May 3-8, 1992.

Laser surgery. ARVO, Sarasota, FL, May 3-8, 1992.

Excimer laser overview. Spring Meeting, Kentucky Academy of Eye Physicians and Surgeons, Lexington, KY May 15, 1992.

Herpetic keratitis: pitfalls, problems and promises. Annual Meeting, Kentucky Medical Association, Louisville, KY, Sept. 17, 1992.

Excimer laser phototherapeutic keratectomy. Refractive Surgery Update, Rush-Presbyterian-St. Luke's Medical Center, Chicago, IL, Sept. 24-26, 1992.

Excimer laser corneal surgery in high myopia. Refractive Surgery Update, Rush-Presbyterian-St. Luke's Medical Center, Chicago, IL, Sept. 24-26, 1992.

Excimer laser: phototherapeutic. 1992 Clinical Congress of the American College of Surgeons, New Orleans, LA, Oct. 13, 1992.

Short term effect on receptor expression in stored corneal tissues. Eye Bank Association of America, 31st Annual Session, Dallas, TX, Nov. 7, 1992.

Histopathology of unsuccessful excimer laser ablation. Castroviejo Cornea Society, Dallas, TX, Nov. 7, 1992.

Course - Therapeutic use of excimer lasers. American Academy of Ophthalmology, Dallas, TX, Nov. 8-11, 1992.

Computerized Corneal topography. American Academy of Ophthalmology, Dallas, TX, Nov.8-11, 1992.

1993

Mid-West Cornea Club. Maui, Hawaii, Jan. 31-Feb. 3, 1993.

Excimer laser - therapeutic use. Medical College of Georgia Alumni Meeting, Augusta, GA, March 19-20, 1993.

Excimer laser - refractive use. Medical College of Georgia Alumni Meeting, Augusta, GA, March 19-20, 1993.

Marginal corneal ulcers. Medical College of Georgia Alumni Meeting, Augusta, GA, March 19-20, 1993

D. P. DeVore, J. B. Scott, R. E. Nordquist, R. A. Eiferman and R. S. Hoffman: Evaluation of Variable Ablation Collagen Gels for Excimer Laser Keratectomy, ARVO, Sarasota, FL, May 2-7, 1993.

D.G. O'Day, N.A. Sher, R. A. Eiferman, J. DeMarchil, D. J. Doughman, S.S. Lane, C. Ostrov, P. Parker, T. Phillips, R.L. Lindstrom: Excimer Photorefractive Keratectomy Retreatment In Myopia, Ocular immunology and microbiology group, Chicago, IL , Nov. 1993.

Therapeutic use of the excimer laser. The Duke University Alumni Meeting and Spring Symposium, Durham, NC, May 21-22, 1993.

Refractive use of the excimer laser. The Duke University Alumni Meeting and Spring Symposium, Durham, NC, May 21-22, 1993.

Excimer laser correction of residual myopia in pseudophakia and RK. Kentucky Academy of Eye Physicians and Surgeons Annual Meeting, Dustin, FL, June 16-19, 1993.

Eiferman, R.A., Hoffman, R.S., Gossman, M.D.:
Corneal monoclonal IgG lambda deposits in necrobiotic xanthogranuloma with paraproteinemia. ARVO, Sarasota, FL, May 2-7, 1993

1994 Eiferman, R. Therapeutic use of excimer laser Course presentation, Am. Acad. Ophth, Chicago, Ill, Nov, 1994

Books Edited

1. Oculocutaneous Diseases. International Ophthalmology Clinics. Editor Jeffrey Callen and Richard Eiferman. Vol. 25, No. 1, 1985, Little, Brown & Co., Boston.

Book Chapters

1. Eiferman, R.: A Primer of Conjunctivitis. International Ophthalmology Clinics, Primary Care. Little, Brown & Co., Boston, Vol. 6, pp s561-586, 1979.

2. Callen, J, Eiferman, R.: Sarcoidosis: A multisystem disorder with prominent ocular and cutaneous involvement. International Ophthalmology Clinics, Oculocutaneous Diseases. Callen and Eiferman (eds.), Little, Brown & Co., Boston, Vol. 25, pp. 135-158, 1985.

3. Schultz, G. Eiferman, R.: Corneal endothelial mitosis: Is it Possible? IN: Cornea, Theory, Tissue, Technique. F. Brightbill (ed.), C.V. Mosby Co., St. Louis, 1986.

4. Eiferman, R. Schultz, G.: Modification of corneal healing in radial keratotomy. Radial Keratotomy. George Waring (ed.), C.V. Mosby Co., St. Louis, 1987.

5. Schultz, G.S., Woost, P.G. and Eiferman, R.A.: Modification of corneal wound healing by growth factors. *The Cornea: Transactions of the World Congress on the Cornea III*. H. Dwight Cavanagh (ed.), Raven Press, Ltd., New York, 1988.
6. Eiferman, R.A., Flaherty, K.T., Delmage, J.M. and Harner, C.: Fibronectin. *Ophthalmology Clinics of North America*, Vol. 2, No. 1, March 1980.
7. Eiferman RA, Kerr NC, Schultz GS: Endothelium: Development, Morphology, Disease, and Repair. *Corneal Surgery; Theory, Technique, and Tissue*, Sec Ed. Frederick S. Brightbill (ed), C.V. Mosby, Co., St. Louis, 1991.
8. Eiferman, R.A., Dahringer, V.P.: *Surgical Treatment of Peripheral Corneal Disease*. The Cornea, Krachmer (ed), Mosby, St Louis, 1997
- 9 Miller, D.M., Eiferman, R.A., Devore, D.P. *Phototherapeutic Keratectomy Principles and Practice of Refractive Surgery*, Elander, Rich, Robin (eds), Saunders, Philadelphia, 1997
10. Kwait, P, Eiferman, R.A., Callen, J. P.: *Mucocutaneous Diseases Affecting the Cornea in: Corneal Disorders: Clinical Diagnosis and Management*, second ed, Leibowitz, Waring (eds) Saunders, Philadelphia, 1998
11. Eiferman, R.A., Nordquist R.E.: *Corneal Countouring Device for Hyperopia*. Hyperopia Sher (ed), NewYork, Williams & Wilkins, 1997
12. Kerr, NC, Schultz, GS, Eiferman, RA: Endothelium: Development, Morphology, Disease and Repair in *Corneal Surgery: Theory, Technique and Tissue* Third Ed. Brightbill (ed), Mosby, St Louis, 1999
13. Eiferman, RA, Hassard, F *Surgical Treatment of Peripheral Corneal Disease*. The Cornea, Krachmer (ed). Mosby, St. Louis, 2004

Videos

1. The Management of Common Eye Problems. Network for Continuing Medical Education, Sept. 1987.
2. Ocular Allergies. Miami Children's Hospital. Network for Continuing Medical Education, September 1987.

Book Reviews:

1. Corneal Angiogenesis: A Comprehensive Review by G.K. Klintworth. Published in *Current Eye Research*, Vol. 10, 9:895, 1991.
2. Corneal Topography Measuring and Modifying the Cornea by D. J. Schanzlin and J.B. Robin. Review published in *Current Eye Research*, Vol. 11, 7:717, 1992.
3. Diseases of the Cornea by R. C. Arffa. Review published in *Current Eye Research*, Vol. 11, 7:717, 1992.

Publications:

1. Eiferman, R., Lindmark, R., Hyndiuk, R.: Cosmetic use of epinephrine tinted soft contact lenses to conceal abnormalities of the anterior segment. *Contact and I.O.L., Med. J.*, 4:53, 1976.
2. Van Horn, D., Edelhauser, H., Prodanovich, G., Eiferman, R., Peterson, H.: Effects of the ophthalmic preservation thimerosal on rabbit and human corneal endothelium. *Invest. Ophthalmol.*, 16:272, 1977.
3. Eiferman, R., Hyndiuk, R.: Limbal conjunctival deposition of IgE in a patient with Mooren's ulcer. *Canadian J. Ophthalmol.*, 12:234, 1977.
4. Laibson, P., Arentsen, J., Mazzanti, W., Eiferman, R.: Double controlled comparison of IDU and trifluorothymidine in thirty-three patients with superficial herpetic keratitis. *Tr. Am. Ophthalmol. Soc.*, Vol. LXXV, pp. 316-324, 1977.
5. Ryan, L., Kozin, R., Eiferman, R.: Immune complex uveitis. *Ann. Inter. Med.*, 88:62, 1978.
6. Eiferman, R., Hyndiuk, R., Hensley, G.: Limbal immunopathology of Mooren's ulcer. *Ann. Ophthalmol.*, 10:1203, 1978.
7. Lenette, D., Eiferman, R.: Inhibition of adenovirus replication by trifluridine. *Arch. Ophthalmol.*, 96:1602, 1978.
8. Johnston, P., Eiferman, R.: In vitro studies on the anti-viral drugs ribavirin and trifluorothymidine (F3TdR). *In Vitro* 14:342, 1978.
9. Eiferman, R.: A Photo Quiz. *Perspectives in Ophthalmol.*, 2:317, 1978.

10. Eiferman, R.: Viral causes of superficial punctate keratitis in children. *Perspectives in Ophthalmol.*, 2:61, 1978.
11. Eiferman, R., Gamel, J., Lawwill, T.: Photo Quiz. *Perspectives in Ophthalmol.*, 2:223, 1978.
12. Eiferman, R.: Fluoroscopy of the lacrimal system during intubation of contrast material. *Am. J. Ophthalmol.*, 87:572, 1979.
13. Eiferman, R., Wilkins, R.: Immunological investigations of patients with superior limbic keratoconjunctivitis. *Can. J. Ophthalmol.*, 14:85, 1979.
14. Eiferman, R., Yankeelov, J., Carothers, D.: Peripheral rheumatoid ulceration and evidence for conjunctival collagenase production. *Am. J. Ophthalmol.*, 703, 1979.
15. Eiferman, R., Adams, H., Stover, G., Wilkins, E.: Herpetic whitlow and keratitis. *Arch. Ophthalmol.*, 97:1079, 1979.
16. Eiferman, R.: Cryotherapy of pseudomonas keratitis and scleritis. *Arch. Ophthalmol.*, 97:1639, 1979.
17. Eiferman, R., Rodriques, M., Liabson, P.: Schnyder's crystalline dystrophy associated with amyloid deposition. *Metab. Ophthalmol.*, 3:15, 1979.
18. Eiferman, R., Rodriques, M.: Unusual superficial stromal corneal deposits in IgG K monoclonal gammopathy. *Arch. Ophthalmol.*, 98:78, 1980.
19. Eiferman, R.: Ichthyosis. *Perspectives in Ophthalmol.*, 4:3, 1980.
20. Eiferman, R.: Recurrent corneal epithelial erosions. *Perspectives in Ophthalmol.*, 4:3, 1980.
21. Donoso, L., Magargal, L., Eiferman, R., Jaegers, K.: Recurrent retinal vascular obstructions in Behcet's syndrome. *Neuro-Ophthalmol.*, 1:191, 1981.
22. Donoso, L., Magargal, L., Eiferman, R., Myer, D.: Ocular anomalies simulating double optic disc. *Can. J. Ophthalmol.*, 16:84, 1981.
23. Hanno, R., Needelman, A., Eiferman, R., Callen, J.: Cutaneous sarcoidal granulomas and the development of systemic sarcoidosis. *Arch. Dermatol.*, 117:203, 1981.
24. Donoso, L., Magargal, L., Eiferman, R., Jaegers, K.: Recurrent vascular obstructions from left atrial myxoma. *Neuro-Ophthalmol.*, 2:19, 1981.

25. Donoso, L., Magargal, L., Eiferman, R., Jaegers, K.: Meningeal carcinomatosis secondary to malignant lymphoma (Burkitt's Pattern). *J. Ped. Ophthalmol.*, 18:48, 1981.
26. Eiferman, R., Wilkins, E.: The effect of air on the human corneal endothelium. *Am. J. Ophthalmol.*, 92:328, 1981.
27. Winkler, C., Goodman, G., Eiferman, R., Yam, L.: Orbital metastasis from prostatic carcinoma: Identification by an immunoperoxidase technique. *Arch. Ophthalmol.*, 99:1406, 1981.
28. Donoso, L., Eiferman, R., Magargal, L.: Fuchs' heterochromic cyclitis associated with subclavian steal syndrome. *Ann. Ophthalmol.*, 13:1153, 1981.
29. Donoso, L., Eiferman, R., Magargal, L., Jaegers, K.: Spontaneous resolution of congenital ectropion in a collodion baby. *J. Ped. Ophthalmol.*, 18:23, 1981.
30. Kinderman, W., Shields, J., Eiferman, R., Stephens, R., Hirsch, S.: Metastatic renal cell carcinoma to the eye and adnexae. *Ophthalmol.*, 88:1347, 1981.
31. Rodrigues, M., Newsome, D., Krachmer, J., Eiferman, R.: Pellucid marginal corneal degeneration: a clinical pathological study of two cases. *Exp. Eye Res.*, 33:277, 1981.
32. Eiferman, R., Rodrigues, M.: Squamous epithelial implantation cyst of the iris. *Ophthalmol.*, 88:1281, 1981.
33. Forrest, J., Gamel, J., Eiferman, R.: Mirror meningioma. *Neuro-Ophthalmol.*, 2:135, 1981.
34. Eiferman, R.: Modified cyroprobe for trichiasis. *Arch. Ophthalmol.*, 99:2205, 1981.
35. Donoso, L., Eiferman, R.: Fibrous dysplasia of the orbit with optic nerve decomposition. *Ann. Ophthalmol.*, 14:80, 1982.
36. Eiferman, R.: Cryotherapy for pseudomonas scleritis. *Am. J. Ophthalmol.*, 93:122, 1982. (Letter to the Editor).
37. Goodman, G., Winkler, C., Eiferman, R., Yam, L.: Bilateral occlusion of the central retinal artery associated with hyperglobulinemia in hairy-cell leukemia. *Can. J. Ophthalmol.*, 17:124, 1982.
38. Eiferman, R., Herpetic whitlow and ocular infection. *Ann. Ophthalmol.*, 14:453, 1982.

39. Eiferman, R., Stagner, J.: Introcular penetration of amikacin iris binding and bioavailability. *Arch. Ophthalmol.*, 100:1817, 1982.
40. Eiferman, R.: Bloody tears. *Am. J. Ophthalmol.*, 93:24, 1982.
41. Beck, R., Eiferman, R.: Corneal astigmatism associated with aniridia. *J Ped. Ophthalmol.*, 19:111, 1982.
42. Templeton, W., Eiferman, R., Raff, M.: Serratia keratitis transmitted by contaminated eyedrops. *Am. J. Ophthalmol.*, 93:723-726, 1982.
43. Donoso, L., Magargal, L., Eiferman, R.: Porcencchaly: a review. *Neuro-Ophthalmol.*, 2:141, 1982.
44. Eiferman, R., Snyder, J., Barbee, J.: Corneal chromomycosis. *Am. J. Ophthalmol.*, 95:255, 1983.
45. Eiferman, R.: Preventing secondary hemorrhage after hyphema. *Clinical Practice Update*, Vol. 2, No. 17, pp. 67, 1983.
46. Wheeler, G., Eiferman, R.: Immunohistochemical identification of the AA protein in lattice dystrophy. *Exp. Eye Res.*, 36:181, 1983.
47. Gamel, J.W., Eiferman, R.A.: Corneal burns and cataracts caused by Argon laser therapy with the Rodenstock Panfundoscopic lens. *Arch. Ophthalmol.*, 101:665, 1983. (Letter to the Editor).
48. Eiferman, R., Snyder, J.: Antibacterial effect of cyanoacrylate glue. *Arch. Ophthalmol.*, 101:958, 1983.
49. Gamel, J., Eiferman, R., Guibor, P.: Mucoepidermoid carcinoma of the conjunctiva. *Arch. Ophthalmol.*, 102:730, 1984.
50. Lin, M., Eiferman, R., Wittliff, J.: Demonstration of specific glucocorticoid binding sites in bovine cornea. *Exp. Eye Res.*, 38:333, 1984.
51. Eiferman, R.A., Snyder, J.: Neisseria meningitidis conjunctivitis. *Am. J. Ophthalmol.*, 97:104, 1984.
52. Aquavella, J., Eiferman, R., Sher, N.: Red Eye: What's dangerous? What's Not? *Patient Care*, 18:87, Nov. 15, 1984.

54. Eiferman, R.A.: Ophthalmic hazards. *Am. J. Ophthalmol.*, 97:527, 1984.
55. Eiferman, R.A.: Recurrent keratoconus. *Br. J. Ophthalmol.*, 68:289, 1984.
56. Eiferman, R.A., Snyder, J.: Cyanoacrylate glue. *Arch. Ophthalmol.*, 102:1923, 1984.
57. Eiferman, R.: Association of Wilms' tumor with Peter's Anomaly. *Ann. Ophthalmol.*, 16:(10): 933, 1984.
58. Brightwell, J., Riddle, S., Eiferman, R., Valenzualo, P., Barr, P., Merryweather, J., Schultz, G.: Biosynthetic human EGF accelerates healing of neodectan-treated primate corneas. *Invest. Ophthalmol. & Vis. Sci.*, Vol. 26/1:105-110, Jan. 1985.
59. Woost, P., Brightwell, J., Eiferman, R., Schultz, G.: Effect of growth factors with dexamethasone on healing of rabbit corneal stromal incisions. *Exper. Eye Res.*, Vol. 40:47, 1985.
60. Eiferman, R.A., Ogden, L., Snyder, J.: Anerobic peptostreptococcal keratitis. *Am. J. Ophthalmol.*, 100:335, Aug. 1985.
61. Eiferman, R.A.: Radial keratotomy. *Louisville Medicine*, 6:15, Nov. 1985. (Editorial).
62. Aquavella, J., Eiferman, R., Sher, N.: Is your red eye Rx up to date? *Patient Care*, 19:63, April 15, 1985.
63. Aquavella, J., Eiferman, R., Sher, N.: Treating superficial corneal injuries. *Patient Care*, 19:27, July 15, 1985.
64. Potts, A., Rouse, E., Eiferman, R., and Au, P.: An unusual type of keratopathy observed in polyurethane workers and its reproduction in experimental animals. *An. J. Industrial Med.*, 9:203, 1986.
65. Eiferman, R.A., Springer, J.: Simplified contact lens localizer. *Arch. Ophthalmol.*, 104:488, April 1986. (Letter to the Editor).
66. Eiferman, R., Gushard, R.: Chocolate cysts of the orbit. *Ann. Ophthalmol.*, 18:156, 1986.
67. Eiferman, R.A., Schultz, G.S.: Treatment of alkali burns in rabbits with epidermal growth factor. *Invest. Ophthalmol Vis. Sci.*, 28:52, 1987.

68. Hardy, M., Eiferman, R., Johnston, J.: Eucleation and orbital ecchymosis. *Arch. Ophthalmol.*, 105:618, 1987. (Letter to the Editor).
69. Woost, R.G., Jumblatt, M.M., Eiferman, R.A., Schultz, G.S.: Enhancement of corneal endothelial cell mitosis in corneal storage media using EGF and other defined agents. *Invest. Ophthalmol. Vis. Sci.*, 29:112, 1988.
70. Eiferman, R.A., Levartovsky, S., Box, J.D.: Anaerobic capnocytophaga corneal ulcer. *Am. J. Ophthalmol.*, 105:427, 1988.
71. Fassio, J.B., Jumblatt, M.M., Barr, C.C., Geoghegan, T.E., Eiferman, R.A., Schultz, G.S.: Localization of TGF-receptor and TGF-mRNA in bovine neural retina. *Invest. Ophthalmol. Vis. Sci.*, 29:112, 1988.
72. Eiferman, R.A., Levartovsky, S., Schultz, G.C.: Leukemic corneal infiltrates. *Am. J. Ophthalmol.*, 105:318, 1988.
73. Foster, C.S., Eiferman, R.A., et. al: Evaluation of topical cromolyn sodium in the treatment of vernal keratoconjunctivitis. *Ophthalmol.*, 95:194, 1988.
74. Bowe, B.E., Levartovsky, S., Eiferman, R.A.: Neurotopic corneal ulcer in congenital sensory neuropathy. *Am. J. Ophthalmol.*, 107:303, No. 3, 1989. (Letter to the Editor).
75. Eiferman, R.A.: Corneal wound healing and the future of refractive surgery. *Refractive & Corneal Surg.*, Vol. 5, March/April, 1989. (Editorial).
- 76.. Eiferman, R.: Acute conjunctivitis. *Arch. Ophthalmol.*, 101:667, 1989.
77. Eiferman, R.A., Flaherty, K.T., Rivard, A.K.: Persistent corneal defect caused by *Listeria monocytogenes*. *Am. J. Ophthalmol.*, 109, Jan. 1, 1990.
78. Eiferman, R.A., Flaherty, K.T., Rivard, A.K.: Persistent corneal defect caused by *Listeria monocytogenes*. *Am. J. Ophthalmol.*, 109:356, 1990.
79. Eiferman, R.A., Gossman, M.D., O'Neill, K.P., Douglas, C.H.: Floppy eyelid syndrome in a child. *Am. J. Ophthalmol.*, 109:356, 1990.
80. Eiferman, R.A.: Conjunctival resection for marginal corneal ulcer. *Ocular Surg. News*, Vol. 8, May 15, 1990.
81. Gordin, J.F., Asbell, P., Norden, R., Eiferman, R.A.: Toxic ulcerative keratopathy. *Ophthalmol.*, 97:1091, 1990.

82. Sher, N.A., Bowers, R.A., Zabel, R.W., Frantz, J.M., Eiferman, R.A., Brown, D.C., Rowsey, J.J., Parker, P., Chen, V., Lindstrom, R.L.: Clinical use of the 193-nm excimer laser in the treatment of corneal scars. *Arch. Ophthalmol.*, 109:491-498, 1991.
83. Bowe, B.E., Snyder, J.W., Eiferman, R.A.: An in vitro study of the potency stability of fortified ophthalmic antibiotic preparations. *Am. J. Ophthalmol.*, 111:686-689, 1991.
84. Eiferman, R.A., O'Neill, K.P., Morrison, N.A.: Methicillin-resistant staphylococcus aureus corneal ulcers. *Ann. Ophthalmol.*, 23:414-415, 1991.
85. Eiferman, R.A., O'Neill, K.P., Fogey, D.R., Cook, Y.D.: Excimer laser photorefractive keratectomy for myopia: Six month results. *Refract. Corneal Surg.*, 7:344-347, 1991.
86. Sher, N.A., Chen, V., Bowers, R.A., Frantz, J.M., Brown, D.C., Eiferman, R.A., et al.: The use of the 193-nm excimer laser for myopic photorefractive keratectomy in sighted eyes. *Arch. Ophthalmol.*, 109:1525-1530, 1991.
87. Lindstrom RL, Sher NA, Chen V, Bowers RA, Frantz JM, Brown DC, Eiferman RA, Lane SS, Parker P, Ostrov C, et al. Use of the 193-NM excimer laser for myopic photorefractive keratectomy in sighted eyes; a multicenter study. Phillips Eye Institute, Metropolitan Mount Sinai Medical Center, Minneapolis. *Trans Am Ophthalmol Soc* 1991 89 p155-72; discussion 172-82.
88. Sher, N.A., Barak, M., Daya, S., DeMarchi, J., Tucci, A., Hardten, D.R., Frantz, J.M., Eiferman, R.A., et al: Excimer laser photorefractive keratectomy in high myopia. *Arch. Ophthalmol.*, 110:935-943, 1992.
89. Woost, P.G., Jumblatt, M.M., Eiferman, R.A., Schultz, G.S.: Growth factors and corneal endothelial cells: I. Stimulation of bovine corneal endothelial cell DNA synthesis by defined growth factors. *Cornea*, 11(1):1-10, 1992.
90. Woost, P.G., Jumblatt, M.M., Eiferman, R.A., Schultz, G.S.: Growth factors and corneal endothelial cells: II. Characterization of epidermal growth factor receptor from bovine corneal endothelial cells. *Cornea*, 11(1):11-19, 1992.
91. Schultz, G.S., Cipolla, L., Whitehouse, A., Eiferman, R., Woost, P., Jumblatt, M.: Growth factors and corneal endothelial cells: III. Stimulation of adult human corneal endothelial cell mitosis in vitro by defined mitogenic agents. *Cornea*, 11(1):20-27, 1992.
92. Eiferman, R.A., Lane, L., Law, M., Fields, Y., COT: Retained nuclei after cataract surgery. *Ophthalmol.*, 99:1345, 1992.

93. Eiferman, R.A., Stagner, J., Jumblatt, M., O'Neill, K., Smith, D.A.: Endothelin does not affect experimentally induced corneal neovascularization. *Ann. Ophthalmol.*, Jun 1992 24(6) p236-238.
94. Eiferman RA, Forgey DR, Cook YD. Excimer laser ablation of infectious crystalline keratopathy. *Arch Ophthalmol* Jan 1992 110(1) p18.
95. Yung R, Eiferman RA. Spontaneous iris stromal cyst: a case report and review of literature. *Ann Ophthalmol* Apr 1992 24(4) P139-142.
96. Lindstrom RL, Sher NA, Barak M, DeMarchi J, Tucci A, Daya S, Hardten DR, Frantz JM, Eiferman RA, Parker P, et al. Excimer laser photorefractive keratectomy in high myopia; a multicenter study. *Trans Am Ophthalmol Soc* 1992 90 p277-96.
97. Eiferman, R.A., Lane, L., Law, M., Fields, Y.: Superior Keratoconus. *Refractive & Corneal Surgery*, Vol 9, Pg 394. Sept/Oct 1993.
98. Costa, V.P., Spaeth, G.L., Eiferman, R.A., Orengo-Nania, S.: Wound healing modulation in glaucoma filtration surgery. *Ophthalmic Surg.*, 24:152-170, 1993.
99. Eiferman, R.A., Hoffman, R.S., Sher, N.A.: Topical diclofenac reduces pain following photorefractive keratectomy. *Arch. Ophthalmol.*, Vol. 111, No. 8, pg. 1022, 1993
100. Eiferman, R.A.: A post election perspective. *FOCUS*. Nov. 1992.
101. Eiferman, R.A., Lane, L., Law, M.: Ocular findings in Larsen's Syndrome. *Am. J. Ophthalmol.*, 115:395-396, 1993.
102. Eiferman, R.A., Law, M., Lane, L.: Iridoschisis and keratoconus. *Cornea*, 13:78-79, 1993.
103. Eiferman, R.A., Hoffman, R.S., Pence, H.L.: Good syndrome and herpetic keratitis. *Arch Ophthal*, Vol. 111(6); pg. 736, 1993.
104. Eiferman, R.A., Hoffman, R.S., Gossman, M.D.: Corneal monoclonal IgG lambda deposits in necrobiotic xanthogranuloma with paraproteinemia. Submitted to *Cornea*, 1993.
105. Eiferman, R.A.: Ophthalmic (un)reality. *FOCUS and Surgeons Newsletter*, Feb. 1993.

106. Eiferman, R.A.: Topography leads to diagnosis of superior keratoconus. *EyeSys Clinical Review*, Vol. 2, No. 1, pg. 3, 1993.
107. Eiferman RA. Susan Stokes Revisited. *Focus* 1, 1993.
108. Eiferman RA. Clinical Consultation. *Ophthal Practice*. 11:196, 1993.
109. Wilhelmus KR, Hyndiuk RA, Caldwell DR, et al. 3% Cyprofloxacin Ophthalmic Ointment of Bacterial Keratitis. *Archives of Ophthalmology*. 111:1210, 1993.
110. Sharir M, Pierce WM, Ochsner KI, Eiferman RA. Novel Topical Thiadiazoles and Benzothiazoles as Pharmacological Probes of Corneal Endothelial Function. *Journ of Ocular Pharmacology*, Vol 9 Nov 4, 1993.
111. Lass JH, Musch DC, Gordon JF, Laing RA. Epidermal Growth Factor and Insulin Use in Corneal Preservation: Results of a Multi-center Trial. *Ophthalmology* 1994;101:352-359.
112. Nguyen, H, Eiferman, R, Norquist, R. Corneal Ultrastructure After Excimer Laser Keratectomy, *Proc. Mico. Society*. 29:372, 1994
113. Sher, N, Hardten,D, Fundingsland, B et al 193nm Excimer Laser Photorefractive Keratectomy in High Myopia *Ophthalmology* 101:1575, 1994
114. Eiferman, R. Iridoschisis and Keratoconus *Cornea* 13:546, 1994
115. Gordon, J.F., Johnson, P., Musch, D., et al Topical Fibronectin Ophthalmic Solution in the Treatment of Persistent Defects of the Corneal Epithelium. *Am J Ophthal*. 1995; 119:281-287.
116. DeVore, D.P., Scott, J.B., Nordquist, R.E., Hoffman, R.S., Nguyen, H., Eiferman, R.A. Rapidly Polymerized Collagen Gel as a Smoothing Agent in Excimer Laser Photoablation. *J. Refract Surg*. 1995; 11:50-55.
- 117 Eiferman, R.A. Practical Pearls for Busy Corneal Specialists. *Review of Ophthal* 1996;3;64-65.
- 118 Eiferman, R.A. Is RK Archaic? *Kentucky Medical Journal* 44:1996;page 16.
- 119 Hyndiuk, RH, Eiferman, RA et al Comparison of Ciprofloxacin Ophthalmic Solution 3% to Fortified Tobramycin/Cefazolin in Treating Bacterial Corneal Ulcers, *Ophthalmology*, 1996, 1854-1963.

- 120 Eiferman, RA, Ciloxan Versus Fortified Medications, in External Eye Proceedings, Sixth National Master Club, ed Stein, RM, Medicopea, Montreal, pp 11-12, 1996
- 121 Eiferman, RA How to Buy Your Own Laser with No Money Down. Review Ophthal 5:1998, 92-94
- 122 Telfair, WB, Hoffman, HJ, Nordquist, RE, Eiferman, RA Evaluation of corneal ablation by an Optical Parametric Oscillator (OPO) at 2.94 microns, SPIE 3246, 97-108, 1998.
- 123 Eiferman, RA et al Ophthalmic Fluoroquinolones Roundtable Symposium, Ocular Surgery News, (supp), August 1, 1998.
- 124 Eiferman, RA Profiles in Practice Success, Ophth Management 3, 14, 1999
- 125 Eiferman, RA et al Refractive Surgery Roundtable Symposium, in Ocular Surgery News (Supp), June 6, 1999.
- 126 Eiferman, RA et al Prevention of Infection and Inflammation in Cataract and Refractive Surgery; Highlights of the 1999 Symposium on Pre-and Post Operative Care, CCL Group, Halifax, Nova Scotia, Canada November, 1999.
- 127 Eiferman, RA et al Antibiotic Update: Current Treatment Modalities, Ocular Surgery News (supp) Jan 1, 2000.
- 128 Telfair, WB, Bekker, C, Hoffman, HJ, Nordquist, RE, Eiferman, RA, Zenzie, HH Histological Comparison of Corneal Ablation with Er:YAG Laser, Nd:YAG Optical Parametric Oscillator and Excimer Laser J Refractive Surg. 2000;16(1):40-50.
- 129 Telfair, WB, Bekker, C, Hoffman, HJ, Nordquist, RE, Eiferman, RA, Zenzie, HH Healing after PRK in Cat Eyes with a Scanning Mid-Infra-red ND:YAG Pumped Optical Parametric Oscillator Laser. J Refract Surg 2000;16(1):32-9.
- 130 Eiferman, RA Profile 2000: LASIK, Ophth Management, 4,51, 2000
- 131 Eiferman, RA et al Use of Topical Fluoroquinolones in Pediatrics: Infectious Diseases in Children Ocular Surgery News(supp), April 1, 2000.
- 132 Eiferman, RA In vitro Pharmacodynamics of Ofloxacin and Ciprofloxacin Against Common Ocular Pathogens. Cornea:2001 20(4)438-9.

- 133 Eiferman, RA, Snyder, JP, Nordquist, RE Ciprofloxacin Microprecipitates and Macroprecipitates in the Human Corneal Epithelium *J Cataract Refract Surg* 2001; 27(10):1701-1702.
- 134 Eiferman, RA et al A Global View on Eliminating Infection in Cataract and Refractive Surgery *Ocular Surgery News*, (supp), February 1, 2002
- 135 Eiferman, RA Understanding Laser Vision Correction *Louisville Medicine*; 2002; 50(3):105
- 136 Meisler, DM, Eiferman, RA, Ratliff, NB, Burns, CD Surgical Management of Lymphangiectasis by Conjunctival Resection *Am J Ophthalm* 2003;136:735-736
- 137 Steinemann, TL, Pinninti, U, Szczoyka, LB, Eiferman, RA, Price, FP Ocular Complications Associated the the Use of Cosmetic Contact Lenses From Unlicensed Vendors *Eye & Contact Lenses* 29(4):196-200, 2003
- 138 Eiferman, RA Tracey Technology and Ray Tracing. Review of Refractive Surgery 5(1):26-29, 2004
- 139 Eiferman, RA, Klyce, S, MacRae, S, Maloney, RK, Wilson, SE Finding the Best Wavefront Fit Review of Refractive Surgery 5(3):27-32,2004
- 140 Corneal Donor Study Group. An Evaluation of Image Quality and Accuracy of Eye Bank Measurement of Donor Corneal Endothelial Density in the Specular Microscopy Study *Ophthalmology* 2005;112:431-440.
- 141 Corneal Donor Study Group. Baseline Donor Characteristics in the Corneal Donor Study. *Cornea* 2005;24:389-396.
- 142 Eiferman, RA, Steinert, RF Wavefront Analysis: Clinician's Corner Focal Points (Clinical Modules for Ophthalmologists) *American Academy of Ophthalmology* 2005;23(10):11-14.
- 143 Corneal Donor Study Group. Clinical Profile and Early Surgical Complications in the Corneal Donor Study (CDS). *Cornea* 2005; 25(2): 164-170.
- 144 Hamrah, P, Ritterbrand, D, Seedor, J Eiferman, RA. Ocular Infection Secondary to *Gemella*. *Graefes Arch Clin Exp Ophthalm*. 2006;Jan 13;; 1-2.
- 145 Lee, DK, Eiferman, RA Ocular Calcification in Primary Hyperthyroidism. *Arch Ophthalm* 2006 Jan;124(1);136-137.