

**PENNY A. ASBELL, MD, FACS, MBA**

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**ACADEMIC APPOINTMENTS:**

- 1995-present Professor of Ophthalmology (tenured), Icahn School of Medicine at Mount Sinai.  
2005-2007 Acting Chair of Department of Ophthalmology, Mount Sinai School of Medicine.  
1999-present Associate Adjunct, New York Eye and Ear Infirmary Laser Center  
1997-2001 Special Lecturer Columbia University/Laser Center, NY, NY  
1987-1995 Associate Professor of Ophthalmology, Mount Sinai School of Medicine.  
1982-1987 Assistant Professor of Ophthalmology, Mount Sinai School of Medicine.  
1970-1972 Staff Research Associate, Department of Physiology, University of California, Berkeley

**EDUCATION:**

- |      |                                                                                                                                           |      |
|------|-------------------------------------------------------------------------------------------------------------------------------------------|------|
| ELAM | Executive Leadership in Academic Medicine Program,<br>Allegheny University of the Health Sciences,<br>Drexel University, Philadelphia, PA | 2000 |
| MBA  | (Valedictorian) Zicklin School of Business,<br>Baruch College, NY, NY,                                                                    | 1998 |
| MD   | SUNY at Buffalo, Buffalo, NY, Medicine (first in class)                                                                                   | 1975 |
| BS   | University of Chicago, Chicago, Illinois, Biochemistry                                                                                    | 1968 |

**POSTDOCTORAL MEDICAL TRAINING:**

- 1979-1982 Louisiana State University Eye Center, New Orleans, Louisiana,  
(Cornea Fellow)  
1977-1979 New York University Medical Center, NY, NY,  
Ophthalmology / Immunology (Resident / Fellow)  
1976 Yale-New Haven Hospital, New Haven, Conn., Internal Medicine  
(Intern)

**LICENSURE:**

- 1976 New York  
1975 California  
1980 Louisiana

**CERTIFICATION:**

5/14/1980 American Board of Ophthalmology

**SELECTED HONORS:**

- Selected as "Hot Topic" at the Association for Research in Vision and Ophthalmology (ARVO), Annual Meeting, May 3-7, 2015 "Antibiotic Resistance Among Ocular Pathogens – Results from the ARMOR Surveillance Study 2013-Present".
- Named Lecture: Conferencia Magistral "Dr. Diego Cuevas Cancino", XIX Curso Internacional de Córnea y Cirugía Refractiva, Puerto Vallarta, Mexico, September 11-14, 2013, "The Known, The Unknown, The Unknown Unknown" (UV Crosslinking/Dry Eye Disease).
- Keynote Speaker: Tear Film and Ocular Surface Society (TFOS), Annual Meeting, Taormina, Italy, Sept 18-21, 2013, "Role of Inflammation in Dry Eye Disease".
- Fight for Sight Summer Student Fellowship, Sponsor of Awardee, Kenji Fujitani, MD, 2013.
- Named Lecture: Oliver H. Dabeszies, Jr Lecture, Contact Lens Association of Ophthalmologists Symposium and Congress, 2012.
- American Academy of Ophthalmology Life Achievement Honor Award, 2011.
- Cornea Visiting Professor Lecture: Massachusetts Eye and Ear Infirmary, Boston, Massachusetts, March 10-11, 2011, "Dry Eye Disease—New Approaches to a Vexing Problem."
- The Wilmer Eye Institute of Johns Hopkins, Baltimore, Maryland, May 13, 2010, Annual Dry Eye Grand Rounds—"Ocular Surface Disease Unravelling."
- Woman of the Year: Medicine and Healthcare, American Biographical Institute, 2009.
- Association for Research in Vision and Ophthalmology, Fellow, 2009.
- American Academy of Ophthalmology Honor Award for Best Poster at the 2006 Joint Meeting of the American Academy of Ophthalmology and the Asia Pacific Academy of Ophthalmology (APAO), 2006.
- Women in Ophthalmology (WIO) Suzanne Veronneau-Troutman Award, 2006.
- RPB Physician-Scientist Award, Research to Prevent Blindness, 2001.
- Beta Gamma Sigma Honor Society, AACCSGB, 2000 (MBA).
- Member, American Ophthalmological Society, 1999 - present.
- Contact Lens Achievement Award, Specialty Contact Lens Fitting, 1998.
- Valedictorian (MBA), Zicklin School of Business, 1998.
- Senior Honor Award, American Academy of Ophthalmology, 1998.
- CLAO Honor Award, 1996.
- Bausch & Lomb National Research Award, 1995.
- Veterans Administration Honor Pin, Veterans Administration Hospital, 1994.
- Resident Education, Certificate of Award, Mount Sinai Medical Center, 1992.
- American Society of Contemporary Ophthalmology, Contact Lens Achievement Award, 1992.
- American Board of Ophthalmology, Certificate of Appreciation, 1991.
- American Academy of Ophthalmology Honor Award for Educational Contributions and Service to the Academy, 1988.
- American Academy of Ophthalmology Service Certificate, 1987.

## Selected Honors:

NEI (National Research Service Award) # EYO5496, 1984  
Fellow, American College of Surgeons.  
Alpha Omega Alpha Honor Medical Society, 1975.  
Medical School Class Officer, SUNY at Buffalo Medical School.  
Medical Degree with Honors, 1975.  
James A. Gibson Anatomical Society Award, 1973.  
University of Chicago, Dean's List.  
Waldemar Cancer Research Foundation Grant, New York.  
National Science Foundation Grants, University of Michigan.

### *Miscellaneous*

Castle Connolly Top Doctor: New York Metro Area, 2009, 2010, 2011, 2012.  
Castle Connolly Top Doctor, 1997-2014.  
Madison Who's Who, 2006 – 2007; 2009 - 2010.  
New York Super Doctors, 2009; 2011 – 2014.  
Guide to America's Top Ophthalmologists, 2006.  
Fight for Sight Post-Doctoral Fellowship, Sponsor of Awardee, Michael Ahdoot, MD, 2005-2006.  
Mount Sinai Medical Student Research Day, Sponsor of Tarna Kewalramania, Tony Leung, 2005.  
Mount Sinai Medical Center, Sponsor of Distinction in Research Advisory Committee Awardee, Jason Sokol, "Conductive Keratoplasty (CK) and the Coupling Phenomenon", 2004.

## **LEADERSHIP POSITIONS IN PROFESSIONAL SOCIETIES AND OTHER GROUPS:**

### **Current:**

Eye, Reviewer, 2015 to present.  
Molecular Vision, Reviewer, 2015 to present.  
Optometry and Vision Science, Reviewer, 2015 to present.  
International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Special Program Advisory Board, 2015 to present.  
National Institutes of Health (NIH)/National Eye Institute (NEI), Bioengineering of Neuroscience, Vision, and Low Vision Technologies (BNVT) Study Section Review Group Member, 2014 to present.  
American Academy of Ophthalmology (AAO) Clinical Education Committee, Member, 2013 to present.  
Tear Film and Ocular Surface Society (TFOS), Scientific Advisory Council, 2013-present.  
Eye-Bank for Sight Restoration, Inc., Medical Advisory Board, 2013-present.  
CLAO, Board of Directors, 2013-present  
American Academy of Ophthalmology (AAO) Cornea/External Disease Knowledge Base Development Panel, 2012 to present.  
American Academy of Ophthalmology (AAO), Cornea Society, Review of the Practicing Ophthalmologists Curriculum (POC), Reviewer, 2012 to present.  
American Academy of Ophthalmology (AAO) Cornea/External Disease.

## Leadership Positions in Professional Societies and Other Groups:

American Academy of Ophthalmology, Inaugural Editor, Eye Wiki, 2010 to present.

Fight for Sight, Review Board, 2010 to present.

International Meibomian Gland Dysfunction (MGD) Workshop, 2009-present.

OWL Mentorship Program, Mentor, 2009-present.

Tear Film and Ocular Surface Society (TFOS), Governing Board, 2009-2013.

Fight for Sight, Scientific Review Committee, 2013 to present.

Harvard Vision Committee, 2005 to present.

American Society of Corneal and Refractive Technologies, Founding Board of Directors, 2004 to present.

Intacs Forum.com, Expert Advisory Panel, 2003 to present.

International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Scientific Advisory Board, 2002 to present.

Women's Eye Health Advisory Board, Founding Member, 2002 to present.

All About Vision, Advisory Board, 2001 – present.

CBS HealthWatch Physician Network, Founding Member, 2000 to present.

### **Past:**

American Academy of Ophthalmology (AAO) Basic and Clinical Science Course Committee (Optics, Refraction & Contact Lenses), 2001-2008.

American Ophthalmological Society, Membership Committee Chair, 2009-2010.

American Ophthalmological Society, Membership Committee, 2006-2010.

American Academy of Ophthalmology (AAO) Web-Based Journal "Specialty Information Team (SIT)-Refractive Management," 2006.

AAO Councilor 1989-1994

AAO Quality of Care, Refractive Error Panel, 1990-1992

AAO Refractive Error Panel, 1988-1996

AAO Regional Update and Special Focus Committee, 1990-1992

AAO Skills Transfer Course Committee, 1990-1992

AAO Special Programs Advisory Committee, 1990-1992

AAO, Associate Examiner, 1991

AAO Refractive Surgery Interest Group, 1995.

Association for Research in Vision and Ophthalmology (ARVO), Program Committee, Cornea Section (elected to three-year term), 2001-2004.

Center for Keratoconus, Member, Board of Directors, 2004 to 2009.

Contact Lens Association of Ophthalmologists (CLAO), President, 1995-1996

CLAO Journal, Associate Editor, 1988-2001

CLAO Resident Journal (Contact Point), Editor-in-Chief, 1990-1995

CLAO, Board of Directors, 1989-1997

CLAO, By-Laws Committee

CLAO, Chair of Subcommittee on Residency and Membership Education, 1991-1994

CLAO, Chair, Resident Education Committee, 1989-1997

CLAO, Continuing Medical Education Committee

CLAO, Industrial Liaison Committee

CLAO, Nominating Committee, 1992-1995

CLAO, Project Committee (CLAO Pocket Guide)

CLAO, Scientific Program Committee

CLAO, Long-Range Planning Committee, 1991-1994

## Leadership Positions in Professional Societies and Other Groups, con't:

Cornea Society, Board of Directors, 2010 to 2013.  
Cornea Society, Abstract Review Committee, 2015.  
Eye-Bank for Sight Restoration, Inc., Associate Medical Director, 2011-present.  
Eye-Bank for Sight Restoration, Inc., Medical Board Chair, 1994-1995.  
Eye-Bank for Sight Restoration, Inc., Medical Board, 1982-1995, 1997 – 2005.  
FDA Marketing Task Force, 1998-2000.  
Interboro Institute, Advisory Council  
International Dry Eye WorkShop (DEWS), Member, 2005-2007.  
International Society of Refractive Keratoplasty/Surgery (ISRS), Program Committee, 1991-  
International Society for Refractive (ISRS), Board of Directors, 1989-92, 1999 – 2001.  
International Society for Refractive Surgery (ISRS), Secretary for Advocacy and Chair, 1999-2003.  
International Society of Refractive Surgery (ISRS), Committee Chair, Publications Committee, 2000 to 2005.  
Jewish Heritage Board Publication Advisory Board, 1997.  
LCA Vision Laser Associates, Mt. Kisco, NY, Education Director, Medical Advisory Board, 1997 – 1998  
NEI Study Section Review Group Member, 2001 -2004.  
New York County Medical Society, Special Committee on Women Physicians, 1989-  
Refractive Surgery Interest Group, 1996 to 2004.  
Synergy Pharmaceutical Corp., Scientific Advisory Board, 1999-2001.  
Sjogren's Syndrome Foundation, Inc., Medical Advisory Board, 1993-1996  
Tear Film and Ocular Surface Society (TFOS), Program Committee Member, 5<sup>th</sup> International Conference on Tear Film and Ocular Surface (Italy), 2007.  
Tear Film and Ocular Surface Society (TFOS), Advisor, Medical and Scientific Advisory Board, 2005-2009.  
Tear Film and Ocular Surface Society (TFOS), Society Country Liaison (U.S.A.), 2002-2009.  
Tear Film and Ocular Surface Society (TFOS), Councilor, 2009-2013.  
USP Drug Information for the Health Care Professional, Reviewer, 2000.  
Women in Ophthalmology (WIO), Founding President, 1988-1993.

### ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI / MOUNT SINAI HEALTH SYSTEM (MSSM)

#### **LEADERSHIP AND ADMINISTRATIVE POSITIONS:**

##### **Current:**

Vice-Chair, Appointments and Promotions, Clinical Committee, 2000-present.  
Committee Member, Black Family Stem Cell Institute, 2006-present.

##### **Past:**

Acting Chair of Department of Ophthalmology, Mount Sinai School of Medicine, New York, New York, 2005-2007.  
Operating Room Governance Board, 2003-2007.  
Acting Chair, Division of Ophthalmology, Veterans Administration Hospital, Bronx, NY, 1993.

## Mount Sinai Leadership and Administrative Positions:

Ambulatory Surgery Design Team, 1997-1998.  
Association of Attending Staff, Executive Committee, 1988.  
Surgery Committee, 1989-2002.  
Physician/Nurse Collegiality Committee, 1990-1996.  
Physician Advisory Board for Nursing, 1991-1995.  
Library Committee, 1983-88.  
Ad Hoc Committee on Building Operations, 1993-1995.  
Utilization Review, Physician Advisor, 1993-1997.  
MSH Committee on Appointments and Promotions, 1996-2000.  
MSH Ambulatory Surgery Steering Committee, 1997-2000  
Marketing Task Force, Faculty Practice, 1998-1999.  
Strategic Plan Task Force, 1998-2000.  
Ambulatory Surgery/Procedure Center User Committee, MSH-NYU Health Systems, 1999.  
Member, Clinical Practice Standards Committee, MSH-NYU Health Systems, 1999-2000.  
Co-chairman, Housing Policy Committee, MSH-NYU Health Systems, 1999-2001.  
  
Ophthalmology Clinical Practice Standards Subcommittee, 1999-2001.  
  
Faculty Tracks Committee (A&P Redesign Committee), 1999-2003.  
Capital Budget Committee MSH, 2000-2001.  
Faculty Tracks Implementation Committee, 2001.  
Center for Corporate Learning, Advisory Committee, 2001-2002.

### **HOSPITAL APPOINTMENTS:**

1999-present New York Eye and Ear Infirmary, NY, NY  
1982-present Veterans Administration Hospital, Bronx, NY  
1982-present Elmhurst City Hospital, Queens, NY  
1982-present Mount Sinai Hospital, New York, NY  
1997-2001 Columbia Vision Correction, Columbia Presbyterian Medical Center, NY, NY  
1997-1998 LCA Vision Laser Associates, Mt. Kisco, NY  
1996-1998 Crystal Vision Associates, L.P., NY, NY  
1982-1995 Beth Israel Hospital, New York, NY  
1982-1988 Manhattan Eye, Ear and Throat Hospital, NY, NY  
1980-1982 Charity Hospital, New Orleans, Louisiana, (Fellow)  
1980-1982 Lions-Saints Eye, Ear and Throat Hospital, New Orleans, Louisiana (Fellow)  
1976-1980 Veterans Administration Hospital, NY, NY  
(Resident, Chief Resident and Fellow)  
1976-1980 Bellevue Hospital, NY, NY (Resident, Chief Resident, Fellow)  
1976-1980 New York University Hospital, NY, NY  
(Resident, Chief Resident and Fellow)  
1975-1976 Veterans Administration Hospital, Westhaven, Connecticut  
(Intern)  
1975-1976 Yale-New Haven Hospital, New Haven, Connecticut (Intern)

**EDITORIAL ACTIVITIES:**

**Editor:**

Editor-in-Chief, Eye and Contact Lens: Journal of the Contact Lens Association of Ophthalmologists (CLAO), 2013-present.

Editor, Topics in Ocular Antiinflammatories, 2013-present.

Editor-in-Chief, Mount Sinai Journal of Medicine: A Journal of Translational and Personalized Medicine, 2007-2012.

American Academy of Ophthalmology, Inaugural Section Editor of Cornea Section, Eye Wiki, 2010 to present.

Current Ophthalmology Reports, Section Editor, 2012 to present.

Ocular Surgery News, Optics, Refractive Surgery and Contact Lenses, Section Editor, 2005-present.

Review of Ophthalmology, Editor, Contact Lens Department, 2007-present.

Contact Lens Forum, Associate Editor, 1987-1989

**Editorial Board:**

Biomed Central (Web-Based Journal), Senior Advisor, Editorial Board, 2000 to present.

Biomed Central (Web-Based Journal), BMC Ophthalmology, Editorial Board, 2000 to present.

Evidence-Based Eye Care Journal, Editorial Board, 1999 to present.

Ocular Surface Journal, Senior Advisor, Editorial Board, 2002 to present.

Refractive Eyecare for Ophthalmologists, Editorial Board, 1997-present

Topics in Ocular Antiinflammatories, Editorial Board, 2013 - present.

**Reviewer:**

American Journal of Ophthalmology.

Archives of Ophthalmology.

Cataract and Refractive Surgery Journal.

Clinical and Experimental Immunology.

Clinical Ophthalmology.

Contact Lens and Anterior Eye Journal.

Cornea Journal.

Current Eye Research Journal.

Cutaneous and Ocular Toxicology.

Cytopathology.

European Journal of Ophthalmology.

Eye.

EyeWorld Magazine.

Graefe's Archive for Clinical and Experimental Ophthalmology.

Health Monitor Network.

Investigative Ophthalmology and Visual Science.

Journal of Ocular Pharmacology and Therapeutics.

Journal of Refractive Surgery.

Molecular Vision.

Mucosal Immunology.

Ocular Immunology and Inflammation.

Ophthalmology Journal.

Ophthalmic Epidemiology.

Optometry and Visual Science.

Thorax.

**SELECTED GRANT SUPPORT:**

**National Eye Institute Current Funding:**

- 2015-2018 PD/PI, NIH/NEI Supplemental Grant, Administrative Supplements for Research on Dietary Supplements (PAR 14-201: U10: EY022881 Suppl).
- 2013-2018 Study Chair, Dry Eye Evaluation and Management (DREAM) Study (U10: EY022881).

**National Eye Institute:**

- 2014-2019 Other Significant Contributor – Advisor (Principal Investigator Albert Wu, MD, PhD), Ocular Stem Cells for Vision Recovery (K08: EY023997).
- 2008-2011 Principal Investigator, Clinical Trial of Essential Fatty Acids for Dry Eye Disease (R34: EY17626).
- 1992-1999 PI, Herpetic Eye Disease Study II (HEDS: EY09695).
- 1992-1995 PI, Prospective Evaluation of Radial Keratotomy (PERK).8/89-7/92 PI, Herpetic Eye Disease Study I (HEDS: EY07479).

**National Eye Institute Small Business Research Grant:**

- 1994-1995 PI, Therapy for Ocular Herpes Simplex Infection (Redox Pharmaceuticals, Inc.)

**Other Current Research:**

- 2013 Mentor for Summer Student Fellowship (unrestricted grant from Fight for Sight FFS Grant # SF13002)
- 2013-present Study to evaluate the safety, tolerability, and efficacy of RU-101 Ophthalmic Solution in patients with severe dry eye (funded by unrestricted grant from R-Tech Ueno, Ltd)
- 2012-present Studies to evaluate the ocular surface healing action of the artificial tear Sustaine Ultra versus both positive (Maxidex) and negative (saline controls) (investigator initiated, unrestricted grant from Alcon)
- 2010-present The Role of Phospholipase A (sPLA2) in Ocular Surface Inflammation (investigator initiated, funded by The Martin and Toni Sosnoff Foundation and Research to Prevent Blindness)
- 2010-present Minimally Invasive Objective Metrics for Evaluation of Dry Eye Disease: Ocular surface disease evaluation with fluorophotometry (Investigator Initiated, funded by unrestricted grant from Pfizer)
- 2007-present High Order Aberrations in Dry Eye Disease (investigator initiated)
- 2006-present Dry eye observational study (investigator initiated)



**Selected Completed Clinical Trials:**

- 2013- 2014 Retrospective Evaluation of keratoconus and ectasia post laser refractive surgery – with residents: Sarah Brown and Puneet Panda (sponsored by Icahn School of Medicine at Mount Sinai)
- 2012-2014 Study to evaluate the efficacy of Bacitracin Ophthalmic Ointment for the treatment of anterior blepharitis (investigator initiated, unrestricted grant from Fera Pharmaceuticals)
- 2012-2014 Topical Antiviral, PI, Bausch and Lomb: Adenoviral Efficacy/Prophylaxis.
- 2011-2014 Topical Antivirals—toxicity studies and adenoviral efficacy (investigator initiated, funded by unrestricted grant from Bausch and Lomb)
- 2011-2013 Study to evaluate the efficacy of Bacitracin Ophthalmic Ointment for the treatment of anterior blepharitis (investigator initiated, unrestricted grant from Fera Pharmaceuticals)
- 2010-2014 Efficacy Studies of Histatin for Corneal Wound Healing: Utilizing Animal (Rabbit) Model (Investigator Initiated, funded by unrestricted grant from Rapid Pathogen Screening, Inc)
- 2010- 2014 UV corneal cross-linking of the cornea for keratoconus and ectasia post laser refractive surgery- randomized controlled trial (multicenter, sponsored by Topcon)
- 2008-2011 Evaluation of Inflammatory Markers in Dry Eye Disease (Grant from Contact Lens Association of Ophthalmologists (CLAO) Education and Research Foundation, Inc.)
- 2004-2008 Corneal Topography and CRT (Corneal Refractive Therapy) for Myopia (equipment donated by Paragon, Inc.)
- 2007-2009 Cyclosporin Implant to Prevent Corneal Transplant Rejection (Lux Biosciences)
- 2006-2007 Dry Eye Disease Diagnosis: new techniques for diagnosis and classification of Dry Eye Disease (Allergan)
- 2003-2007 Determining Prognosis in Keratoconus (Unrestricted Grant from Keratoconus Foundation, Inc.)
- 2004-2006 0.3% & 1% Pimecrolimus Ophthalmic Suspension in Patients with Moderate to Severe Keratoconjunctivitis (Novartis Pharmaceutical Corp.)
- 2004-2006 Higher Order Aberrations in Normal Eyes (equipment donated by Marco, Inc.)
- 2004- 2006 Evaluation of Intrastromal Corneal Ring in Humans: 10-Year Follow-Up (Unrestricted Grant from Addition Technologies, Inc.)
- 2004-2006 Study of Rebamipide (OPC-12759) Ophthalmic Suspension for Dry Eye Disease (Otsuka Pharmaceutical Corp.)
- 2004-2006 Efficacy & Safety of FK506 (Tacrolimus·H<sub>2</sub>O) Eyedrops in Keratoconjunctivitis Sicca (Sucampo Pharmaceutical Corp.)  
1/04-12/2006 Oral Cevimeline Hydrochloride for Treatment of Dry Eyes Post-LASIK (Daiichi Pharmaceutical Corp.)
- 2004-2005 Keratoconus Treatment with INTACS, Alternative to Corneal Transplantation (equipment donated by Keravision, Inc.)

## Selected Grant Support, con't:

2002-2004	Evaluate Safety of CTC-96 Eye Drops in Healthy Volunteers (Redox Pharmaceuticals, Inc.)
2001-2003	Conductive Keratoplasty for Correction of Presbyopia (Unrestricted Grant from Refractec, Inc.)
2001-2003	Evaluation of Inspire INS 365 for the Treatment of Dry Eye Disease (Inspire, Inc.)
2000-2002	Evaluation of Hylashield Lubricating and Rewetting Drops for Patients using Soft Contact Lenses (Biomatrix, Inc.)
2000-2002	Evaluation of 1.5% Levofloxacin Ophthalmic Solution (Santen, Inc.)
2000-2002	Double-Masked Evaluation of Inspire INS 365 for the Treatment of Dry Eye Disease in Normal Patients (Inspire, Inc.)
1999-2003	Conductive Keratoplasty for Correction of Hyperopia (Unrestricted Grant from Refractec, Inc.)
1998-2002	RD-677 Contact Lens Study (Bausch & Lomb, Inc.)
1998-2002	Evaluation of Hylashield Wetting Solution for Contact Lenses (Biomatrix, Inc.)
1997-2000	Toxicity and Efficacy of Cyclosporine Ophthalmic Emulsions (Allergan, Inc.)
1993-2000	LaserSight Mini-Excimer Laser System Photo-refractive Keratectomy (Laser Sight, Inc.)
1992-2000	Evaluation of Intrastromal Corneal Ring in Humans (Addition/Keravision, Inc.)
1994-1998	Famicyclovir in Treatment of Herpes Zoster Patient (SmithKline Beecham)
1992-1995	Fibronectin Drops in Ulcers (New York Blood Center)
1993-1994	One-Day AcuVue Clinical Investigation (Johnson & Johnson, Inc. (Vistakon, Inc.))
1993-1994	Efficacy and Safety of Loteprednol etabonate in GPC (Pharmos Corp.)
1993-1994	Galardin in Corneal Ulcers (Glycomed, Inc.)
1990-1994	Safety and Efficacy of Carbomer Gel (Alcon Labs, Inc.)
1989-1993	Intraocular Pressure and the ICR Corneal Device (Unrestricted Grant from Keravision, Inc.)
1988-1993	Effect of Flurbiprofen on Herpes Simplex Keratitis (unrestricted research grant from Allergan, Inc.)
1988-1993	Safety and Efficacy of Optimeyes for Contact Lens Use (Controlled Therapeutics, Inc.)
1991-1992	Sandimmune Ophthalmic Ointment In Dry Eyes (Sandoz Research, Inc.)
1989-1991	Double Masked Study of Neodecimal for Ocular Allergy (Fisons, Inc.) 6/88-5/90 Fibronectin Ophthalmic Solution for Chronic Epithelial Defects (Chiron Ophthalmics, Inc.)

### **Selected Completed Basic Science/Translational Research:**

2012-2013	Topical Antiviral—toxicity studies and adenoviral efficacy (PI, investigator initiated, funded by unrestricted grant from Bausch and Lomb)
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## Selected Grant Support, con't:

2007-2010	Tear Concentration of Topical Antibiotics (AzaSite versus Vigamox) (Inspire Pharmaceutical Corp.)
2007-2010	Toxicity and Inflammatory Effects of Azithromycin (Inspire Pharmaceutical Corp.)
2004-2006	Tissue Culture Model of Ocular Surface Toxicity: Topical Antibiotics (supplies donated by pharmaceutical companies)
2001-2004	New Therapy for Ocular Adenovirus Infection (Unrestricted Grant from Redox Pharmaceuticals, Inc.)
2001-2002	Corneal Stem Cell Pool Expansion in Immunodeficient Mice (Research to Prevent Blindness, Inc.)
1998-2001	Evaluate Toxicity of CTC-96 Eye Drops in Rabbits (Redox Pharmaceuticals, Inc. & Unrestricted Grant)
1997-2001	Valcyclovir in Post-Laser Herpetic Keratitis (Unrestricted Grant from Glaxo-Wellcome, Inc.)
1999-2001	IgX Topical Drug for Ocular Herpes (IgX Pharmaceuticals, Inc.)
1999-2002	Polyclonal Antibodies for Treatment of Ocular Herpes Simplex Keratitis (Synergy Pharmaceuticals, Inc.)
1995-2002	New Therapy for Ocular Herpes Simplex Infection (Redox Pharmaceuticals, Inc. & Unrestricted Grant)

### **PROFESSIONAL SOCIETIES:**

American Academy of Ophthalmology (AAO)  
American Board of Ophthalmology (ABO)  
American Ophthalmological Society (AOS)  
American Medical Association (AMA)  
Association for Research in Vision and Ophthalmology (ARVO)  
Castroviejo Cornea Society  
Contact Lens Association of Ophthalmologists (CLAO)  
Eastern Academy of Management  
European Contact Lens Society of Ophthalmologists (ECLSO)  
Eye-Bank for Sight Restoration, Inc.  
Honor Society for MBA, 2000-present  
International Society of Refractive Keratoplasty/Surgery (ISRS)  
Manhattan Ophthalmological Society  
New York Academy of Sciences, 2005-present.  
New York County Medical Society  
New York State Ophthalmological Society, member, 2005-present.  
New York Intraocular Lens Implant Society  
New York State Medical Society  
New York State Ophthalmology Society  
Panamerican Association of Ophthalmologists  
Refractive Surgery Study Group  
Sjogren's Syndrome Foundation, Inc.  
Tear Film and Ocular Surface Society (TFOS)  
Women in Ophthalmology, Inc. (WIO)

### **POST-DOCTORAL/STUDENT TRAINING AND MENTORING:**

Professional Societies:

<b>Cornea Fellow (Clinical)</b>		<b>Following &amp;/or Current Activity:</b>
2015	Satyajit Mulanjur Vadakara	Clinical Observer, Consultant Cataract and Refractive Surgery, Medical Director, Ahalia Foundation Eye Hospital, Kozhippara, Palakkad, Kerala, India.
2015	Jorge Peraza-Nieves	Clinical Ophthalmology Resident, Hospital Clinico San Carlos, Madrid, Spain. Observer,
2014	Angeline Christina Gunaseelan	Clinical Observer, Physician, Medical Officer, Sugam Multispecialty Hospital and Private Practice, Ennore, Chennai, India.
2014	Regina Lopez-Ladron	Clinical Ophthalmology Resident, 12 de Octubre Hospital, Madrid Spain. Observer,
2014	Maria del Carmen de Una-Iglesias	Clinical Observer, Ophthalmology Resident, 12 de Octubre Hospital, Madrid, Spain
2014	Laura Sarfati	Clinical Observer, Le Kremlin Bicéne, Faculte de Medicine, Paris, Sud 11, France
2014	An Vo, MD	Current Clinical Fellow
2013	Neha Gadaria, MD	Post Doctoral Fellow, Corneal Department, State University of New York Downstate Medical Center, Brooklyn, NY
2012	Diep Huu Thang, MD	Clinical Observer, Chief of Cornea Department, Eye Hospital of Hochiminh City, Vietnam
2012	Pham Nguyen Huan, MD	Clinical Observer, Cornea Service and Laser Excimer Center, Hochiminh City Eye Hospital, Vietnam
2012	Laura Martinez Pérez, MD	Clinical Observer
2012	Chengje Zheng, MD	Clinical Observer
2012	Leticia Royo Du Jardin, MD	Clinical Observer
2012-2013	Benjamin Ebrahim, MD	Joined multi-specialty clinic in Nashville, Tennessee
2011-2012	Karen Fernandez, MD	Private Practice, Phillipines
2010-2011	Allison Rand, MD	Clinical Assistant at Mount Sinai School of Medicine, NY, NY.
2009-2010	Theodora Petratos, MD	Private Practice, NY, NY.

Professional Societies:

2008-2009	Daniel C. Brocks, MD	Director of Ophthalmology, Vassar Brothers Medical Center and Private Practice, Poughkeepsie, NY; selected to receive 2008 CLAO ERF Award.
2007-2008	Lana Srur, MD	Assistant Professor, Bascom Palmer Eye Institute, Miami, FL.
2006-2007	Ted Du, MD	Director, Cornea Service at Maimonides Medical Center, NY, NY; Attending at Mount Sinai School of Medicine, NY, NY.
2005-2006	Michael Ahdoot, MD	Clinical Assistant at Mount Sinai School of Medicine, NY, NY.
2004-2005	Bingjing Z. Roberts, MD	Clinical Instructor at Mount Sinai School of Medicine, NY, NY; Private Practice.
2003-2004	George Wang, MD	Clinical Instructor, Adjunct Clinical Professor at Mount Sinai School of Medicine, NY, NY.
2001-2003	Ivo J. Dualan, MD	Clinical Associate Professor, Department of Ophthalmology and Visual Sciences at University of the Philippines,, Manilla, Philippines; Visiting Consultant at St. Luke's Medical Center, Quezon City, Philippines.
2000-2001	Elizabeth E. Kim, MD	US Medical Director, Ophthalmology at Pfizer Global Pharmaceuticals, Pfizer, Inc., NY, NY; Assistant Clinical Professor at Mount Sinai School of Medicine, NY, NY.
1999-2000	Methiye Nurozler, MD	Assistant Professor at Istanbul University, Istanbul, Turkey.
1998-1999	Elliott Myles Fisher, MD	Assistant Professor of Ophthalmology at New Jersey Medical Center.
1997-1998	Gary Sternberg, MD	Professor of Ophthalmology at New Jersey Medical Center, Assistant.
1996-1997	Nancy Choo, MD	Private Practice, New Jersey.
1995-1996	Vilma Perez Arroyo, MD	Clinical Assistant at University of Puerto Rico, San Juan, Puerto Rico.
1994-1995	Marcia Dunn, MD	Clinical Instructor at Mount Sinai School of Medicine, NY, NY.
1993-1994	Marcel Admoni, MD	Private Practice, Long Island, NY.

Community Service:

1992-1993	Ana Bartolomei, MD	Assistant Professor at University of Puerto Rico, San Juan, Puerto Rico.
1991-1992	Luis Alcaraz, MD	Private Practice, Aguadilla, Puerto Rico.
1990-1991	Miguel Torres, MD	Sub-Specialty Group Practice, Ponce, Puerto Rico,.
1988-1989	Andrew P. Davis, MD	Teaching Faculty at University of Washington, Bellevue, Washington; Private Practice, Bellevue, Washington.
1987-1988	Mitchell B. Stein, MD	Clinical Assistant at Mount Sinai Medical Center, Westchester County; Attending Staff at Westchester Medical Center.

**Corneal Research Fellows, Students, Visiting Faculty and Other Mentoring**

**Following &/or Current Activity:**

2015	Russell Feldman	Current Volunteer Researcher, Department of Ophthalmology, Icahn School of Medicine at Mount Sinai, New York, NY
2014	Vatinee Bunya	Medical Student; Student Fellowship for Research in Cornea "The Development of Novel Methods for the Diagnosis and Treatment of Ocular Surface Disease".
2014	Zumera Ahmed	Current Volunteer Researcher, Department of Ophthalmology, Icahn School of Medicine at Mount Sinai, New York, NY
2014	Brendan Barry	Current Research Fellow, Project Manager for Dry Eye Assessment and Management (DREAM) Study, Department of Ophthalmology, Icahn School of Medicine at Mount Sinai, New York, NY
2014-2015	Neil Chen	Medical Student, Rutgers - New Jersey Medical College, Newark, NJ
2014	Rubinee Simmasalam	Current Volunteer Researcher, Department of Ophthalmology, Icahn School of Medicine at Mount Sinai, New York, NY

Community Service:

2013	Ruben Kuvella, MD	Medical Student Icahn School of Medicine at Mount Sinai, New York, NY, assisted obtaining Corneal Fellowship
2013	Nataliya Antonova	Current Research Fellow, Project Manager for Dry Eye Assessment and Management (DREAM) Study, accepted into State University of New York (SUNY) Downstate Medical College, Brooklyn, New York.
2013-2014	Safwan Kezbor, MD	Research Fellow, Icahn School of Medicine at Mount Sinai, New York, NY, Past Project Manager for Dry Eye Assessment and Management (DREAM) Study.
2013	Kenji Fujitani	Medical Student; selected to receive Fight for Sight 2013 Summer Student Fellowship for Research in Cornea.
2013	Jun Zou, MD	Deputy Director, Dept Ophthalmology, Shanghai Sixth People's Hospital, Shanghai Jiaotong University, Shanghai, China.
2012-present	Kyu-In Lee	Current Cornea Research Fellow.
2011-present	Neha Gadaria, MD	Current Cornea Research Fellow.
2011-2012	Ahmad Kheirkhah, MD	present status unknown.
2011-2012	Brittlyn Pearlman	Premedical student, State University of New York, Purchase, Purchase, New York.
2011	Laura Palmero Fernandez, MD	Ophthalmology Resident, Hospital Clinico San Carlos Madrid, Madrid, Spain.
2010-2011	Karen Fernandez, MD	Current Corneal Fellow.
2010	Bugimbi Chibuga, MD	Ophthalmologist, King Faisal Hospital, Kigali, Rwanda.
2010	Rafael Rodrigues Marinho, MD	Ophthalmology Resident, Hospital Santa Casa da Misericórdia do Rio de Janeiro, Brazil.
2010-present	Alexander Pinhas	Medical Student at Mount Sinai School of Medicine, NY. Presented "Quantitative Analysis of Secretory Phospholipase A2 Isoforms in the Ocular Surface of Dry Eye Disease" at the 16 <sup>th</sup> Annual Mount Sinai School of

Community Service:

2010-2011	Robert Goldstone	Medicine Medical Student Research Day, November 4, 2010. Surgical Resident at Presbyterian Medical Center. Graduated with distinction in research: "Changes in Higher Order Wavefront Aberrations After Contact Lens Corneal Refractive Therapy and LASIK Surgery", Mount Sinai School of, May, 2011.
2009-2011	Peter Dentone	Medical student, New York Medical College, Valhalla, New York.
2009-2010	Geoffrey Raynor	Psychiatry Resident , SUNY Stony Brook, Stony Brook, New York.
2010	Jesus Fraile Maya, MD	Ophthalmology Resident, Hospital Clinico San Carlos Madrid, Madrid, Spain.
2008	Laia Bisbe Lopez, MD	Cornea and External Ocular Surface Disease Consultant, Hospital Universitari Vall d'Hebron, Universitat Automnoma de Barcelona, Barcelona, Spain and Institut Comptal d'Oftalmologia, Barcelone, Barcelona, Spain.
2006	Joseph Frucht-Pery, MD	Professor at Hadassah University Hospital, Jerusalem, Israel, Corneal (Refractive Surgery).
2008	George Chang	Medical Student, Mount Sinai School of Medicine, New York, NY.
2007-2009	Morgan Massingale	Current Research Associate at Arizona Research Center, Phoenix, AZ .
2007-2008	Maithreyi Vallabhajosyala, OD	MSSM Research Fellow: currently in private practice, New York City.
2007	Alexandra Mieth, MD	Ophthalmologist, Cornea and Eye Pathologist at Asociación Columbiana de Córnea y Cirugia Refractiva, Bogata, Columbia.
2007	Elvin Yildiz, MD	Research Fellow at Wills Eye Institute, Philadelphia, PA.
2007	Karuna Bitra, MD	Preresidency Internship, New Jersey.
2007	Robert Goldstone	Medical Student at Mount Sinai School of Medicine, New York,



Community Service:

		New York; selected to present summer research; graduation with Distinction in Research.
2007	Matthew Goldfinger	Summer Intern, Science Training Research Program (SRTP), High School Student.
2007	Maritza Lagunas	Summer Intern, Science Training Research Program (SRTP), High School Student.
2007	Danielle Savitsky	Graduate Student at Mount Sinai School of Medicine, New York, New York, Graduation with Distinction in Research.
2006-2007	Chakravarthy Koonapareddy	Research Coordinator, Duke University, Durham, North Carolina.
2006-2007	Hina Banday	Preresidency Internship, New Jersey.
2006	Rohit Adyanthaya	Clinical Fellowship at Wilmer Eye Institute, Johns Hopkins, Baltimore, Maryland.
2005	Alexander Cunea, MD	Graduated Medical School, Heidelberg, Germany, working on doctoral thesis at Institute of Ophthalmology, Moorfields Eye Hospital, London, England, selected to present dissertation at the Institute of Ophthalmology, London, England.
2005	Yolanda Tammaro, MD	Medical School, Mount Sinai School of Medicine, New York, New York, Graduation with Distinction in Research.
2005	Tarna Kewalramania, MD	Seth G.S. Medical College & KEM Hospital, Parel, Mumbai, selected to present summer research.
2005	Ahmet Z. Burakgazi, MD	Ankara Training and Research Hospital, Ankara, Turkey.
2005	Tony Leung	Medical Student, selected to present summer research "Fluorophotometry to Evaluate the Cornea in Patients Utilizing CRT to Correct Myopia".
2004-2005	Amparo Figueroa, MD	De La Salle University Medical Center, Dasmarias, Carite, Philippines.
2004-2005	Alejandro Babayan, MD	Hospital Oftalmologico de Nuestra Señora de la Luz, Mexico City, Mexico.

Community Service:

2004-2005	Vashnee Ambu, MD	
2004-2005	Huma Naikoo, MD	Completing medical exams.
2004-2005	Bernard O. Tinio, MD	Consultant at Asian Hospital and Medical Center, Quezon City, Philippines.
2004-2008	Dianne Duffey, MD	(Senior Advisory Committee for Career Development).
2004	Richard Tang, MD	(International Medical Center of China, Hong Kong, China)
2004	Krista Ramonas, MD (resident)	Pathology Fellow at University of California, San Francisco, California.
2003-2004	Hisham G. Hussein, MD	Clinical Fellow at State University of New York, Downstate, New York, New York.
2003-2004	Natalia Potapova, MD	NEI Fellow, Ophthalmology resident
2003	Aarthi Balashanmugam	Ophthalmology Resident at State University of New York, Buffalo, New York.
2003	Jenny Kam	Medical Student (MSSM), selected to present summer research "Corneal Topography in Corneal Refractive Therapy (CRT)".
2003	Yolanda Marino	
2003	Jason Sokol (medical student)	Ophthalmology Resident at Albert Einstein School of Medicine, New York, New York, Distinction in Research Program Awardee,.
2002-2003	Daniel Brocks (medical student)	Director of Ophthalmology, Vassar Brothers Medical Center and Private Practice, Poughkeepsie, NY; selected to receive 2008 CLAO ERF Award.
2002	Vincent Fan (medical student)	Cornea Fellow, San Diego, CA.
2002	Daniel Gore (medical student)	Resident, England.
2002	Steve Kokilski	Medical Student at New York University, New York, New York.
2002	Salima Qamruddin	Resident, India.
2001-2002	Fahim M. Magid, MD	PGY I at Bronx/Lebanon Hospital, NY, NY,.
2001-2002	Syed M. Ahmad, MD	Ophthalmology Resident at St. Luke's Hospital.
2000-2001	Hosam Attia (F)	

## Community Service:

2000-2004	Shamim A. Haji, MD	Ophthalmology Resident, Univ. of Kansas.
2000	Chiaki Du Pre Gauntt, MD, PhD	Instructor at University of Louisville, School of Medicine, Louisville, Kentucky.
1999-2000	Elizabeth E. Kim, MD	US Medical Director, Ophthalmology at Pfizer Global Pharmaceuticals, Pfizer, Inc., New York, New York; Assistant Clinical Professor at Mount Sinai School of Medicine, New York, New York.
1997-2000	Omur O. Ucakhan-Gunduz, MD	Assistant Professor at Ankara University, Ankara, Turkey, Faculty.
1998-1999	Jonathan Primack, MD	Assistant Professor at Long Island Jewish Hospital, Long Island, NY,.
1995	David Lee (medical student)	Clinical Assistant at Mount Sinai School of Medicine, New York, New York.
1992-1994	Research Mentor, Stuyvesant High School Students.	
1990-1991	David Wasserman, (HS)	College – Science Major
1990	Joseph Sung Moon (HS)	College – Science Major (Intel-Westinghouse Semi-Finalist)
1989-1990	Amaya Prasad, MD	Clinical Assistant, Oculoplastics at Brookdale Hospital and Medical Center, Brookdale, New York.
1988-1989	Nicole Robillard, MD	Ophthalmology Faculty at Hospital of Notre-Dame, Montreal, Quebec, Canada.

### **COMMUNITY SERVICE:**

American Academy of Ophthalmology (AAO) Rotary Club Host Project.

City Harvest.

Common Cents.

Eye Bank Association of America, Fundraising Committee.

Eyecare America – Seniors Eyecare Program (SEP), Glaucoma Eyecare Program (GEP), Diabetes Eyecare Program (DEP).

Friends of the Upper East Side Historic Districts.

Jewish Heritage for the Blind.

Medical Reserve Corps Volunteer (MRC), the City of New York, Dept. of Health and Mental Hygiene.

The Mount Sinai Hospital 150<sup>th</sup> Anniversary, Community Health Day.

Icahn School of Medicine at Mount Sinai, Medical Student Ophthalmology Interest Group.

National Eye Care Project.

NYC Department of Health and Mental Hygiene – Office of Health Emergency Preparedness.

Reach Out and Read.

ServNY.

Sip For Sjögren's, Committee Member.

University of Chicago, Visiting Committee on the College and Student Activities.

Vision Expo at NYC Health Fair.

**PEER-REVIEWED PUBLICATIONS:**

1. Krohn, D.L., Asbell, P.A., Ullian, K., and Katz, S.: Relative blue-light extinction in lens nucleus related to age and cataract. *Am. J. Ophthalmol.* 91:598-602, 1981.
2. Yamaguchi, T., Kaufman, H.E., Fukushima, A., Safir, A., and Asbell, P.A.: Histological and electron microscopic assessment of endothelial damage produced by anterior radial keratotomy in the monkey cornea. *Am. J. Ophthalmol.* 92:313-327, 1981.
3. Morgan, K.S., Werblin, T.P., Asbell, P.A., Loupe, D.N., Friedlander, M.H., and Kaufman, H.E.: The use of epikeratophakia grafts in pediatric monocular aphakia. *J. Pediatr. Ophthalmol. Strabismus* 18:23-29, 1981.
4. Asbell, P.A., and Stenson, S.: Ulcerative keratitis: Survey of 30 years' laboratory experience. *Arch. Ophthalmol.* 100:77-80, 1982.
5. Id., *Ophthalmol. Dig.*, 12: June 1983.
6. Id., *Year Book Ophthalmol.*, 116-118, 1983.
7. Asbell, P.A., Vermond, S.H., and Hofeldt, A.J.: Presumed toxoplasmic retinochoroiditis in four siblings. *Am. J. Ophthalmol.* 94: 656-663, 1982.
8. Asbell, P.A., Werblin, T.P., Loupe, D.N., Morgan, K.S., and Kaufman, H.E.: Secondary surgical procedures after epikeratophakia. *Ophthalmol. Surg.* 13:555-557, 1982.
9. Morgan, K.S., Asbell, P.A., McDonald, M.B., Loupe, D.N., and Kaufman, H.E.: Surgical and visual results of pediatric epikeratophakia. *Metab. Pediatr. Systemic Ophthalmol.* 7:45-51, 1983.
10. Guss, R.B., Asbell, P.A./, Berkowitz, R.A. and Kaufman, H.E.: Endothelial cell counts after epikeratophakia. *Ann. Ophthalmol.* 15(5):408-409, 1983.
11. Morgan, K.S., Asbell, P.A., McDonald, M.B., May, J.G., Loupe, D.N., and Kaufman, H.E.: Preliminary visual results of pediatric epikeratophakia. *Arch. Ophthalmol.* 101:1540- 1544, 1983.
12. Waring, G.O., et al., and the PERK Study Group: Rationale for and design of the National Eye Institute Prospective Evaluation of Radial Keratotomy (PERK) study. *Ophthalmol.* 90(1):40-58, 1983.
13. Yamaguchi, T., Asbell, P.A., Ostrick, M., Kissling, G.E., Safir, A., and Kaufman, H.E.: Corticosteroid therapy after anterior radial keratotomy in primates. *Am. J. Ophthalmol.* 97:215-220, 1983.
14. Yamaguchi, T., Asbell, P.A., Ostrick, M., Safir, A., Kissling, G.E., and Kaufman, H.E.: Endothelial damage in monkeys after anterior radial keratotomy performed with a diamond blade. *Arch. Ophthalmol.* 102: 765-769, 1984.

15. Asbell, P.A., Centifanto-Fitzgerald, Y.M., Chandler, J.W., and Kaufman, H.E.: Analysis of viral DNA in isolates from patients with herpetic keratitis. *Invest. Ophthalmol. Vis. Sci.* 25:951-954, 1984.
16. Sanitato, J.J., Asbell, P.A., Varnell, E.D., Kissling, G.E., and Kaufman, H.E.: Acyclovir for the treatment of herpetic stromal disease. *Am. J. Ophthalmol.* 98(5):537-47, 1984.
17. Bourque, L.B., et al., and the PERK Study Group: Psychosocial characteristics of candidates for the Prospective Evaluation of Radial Keratotomy (PERK) study. *Arch. Ophthalmol.* 102:1187-1192, 1984.
18. Waring, G.O., et al., and the PERK Study Group, Results of the prospective evaluation of radial keratotomy (PERK) study one year after surgery. *Ophthalmol.* 92:177-196, 1985.
19. Asbell, P.A.: The dry-eye patient and contact lenses. *J. Ocular Ther. & Surg.* 4(1):14-16, 1985.
20. Asbell, P.A., Chiang, B., Amin, A., and Podos, S.M.: Retinal acuity evaluation with the potential acuity meter in glaucoma patients. *Ophthalmol.* 92:764-767, 1985.
21. Asbell, P.A., de la Pena, W., Harms, D., Hatch, M., and Kaufman, H.E.: Acute hemorrhagic conjunctivitis in Central America. First enterovirus epidemic in the western hemisphere. *Ann. Ophthalmol.* 17:205-209, 1985.
22. Bourque, L.B., et al., and the PERK Study Group: Reported satisfaction, fluctuation of vision and glare among patients one year after surgery in the Prospective Evaluation of Radial Keratotomy (PERK) study. *Arch. Ophthalmol.* 104:356-363, 1986.
23. Id., Grupo de estudio de la evaluacion prospectiva del queratotom a radial keratotomy (EPQR). *Arch. Ophthalmol.* 2:72, 1986.
24. Atkin, A., Asbell, P.A., Justin, N., Smith, H., and Winterkorn, J.: Radial keratotomy and glare effects on contrast sensitivity. *Doc. Ophthalmol.* 62:129-149, 1986.
25. Jarvis, V.A., Levine, R., and Asbell, P.A.: Ophthalmia neonatorum: Study of a decade of experience at the Mount Sinai Hospital. *Br. J. Ophthalmol.* 71(4):295-300, 1987.
26. Id., Oski, F.A., and Stockman, J.A., eds.: 1989 Yearbook of Pediatrics (Chicago, Year Book Medical Publishers, 1988).
27. Waring, G.O., Lynn, M.J., et al., and the PERK Study Group: Three year results of the Prospective Evaluation of Radial Keratotomy (PERK) Study. *Ophthalmol.* 94:1339-1354, 1987.
28. Jarvis, V.A., Levine, R., and Asbell, P.A.: Manual vs. Automated Keratometry: A Comparison. *CLAO J.* 13:235-237, 1987.
29. Asbell, P.A., and Kamenar, T.: The response of Langerhans cells in the cornea to herpetic keratitis. *Curr. Eye Res.* 6:179-182, 1987.
30. Cowden, J.W., Lynn, M.J., et al., and the PERK Study Group: Repeated radial keratotomy in the Prospective Evaluation of Radial Keratotomy Study. *Am. J. Ophthalmol.* 103:423-431, 1987.

31. Lynn, M.J., Waring, G.O., et al., and the PERK Study Group: Factors affecting outcome and predictability of radial keratotomy in the PERK study. *Arch. Ophthalmol.* 105:42-51, 1987.
32. Santos, V.R., Waring, G.O., et al., and the PERK Study Group: Relationship between refractive error and visual acuity in the Prospective Evaluation of Radial Keratotomy (PERK) Study. *Arch. Ophthalmol.* 105: 86-92, 1987.
33. Serle, J.B., Asbell, P.A., Obstbaum, S.A., Podos, S.M., and Le, A.N.: The evaluation of corneal endothelial permeability in PERK study patients. *Br. J. Ophthalmol.* 72(4):274-277, 1988).
34. Rowsey, J.J., Balyeat, et al., and the PERK Study Group: Prospective evaluation of radial keratotomy: Photokeratoscope corneal topography. *Ophthalmol.* 95:322-34, 1988.
35. Donshik, P., Weinstock, F.J., Wechsler, S., Asbell, P.A., et al.: Disposable Hydrogel contact lenses for extended wear. *CLAO J.* 14(4):191194, 1988.
36. Cartwright, C.S., Bourque, L.B., Lynn, M., Waring, G.O., and the PERK Study Group: Relationship of glare to uncorrected visual acuity and cycloplegic refraction 1 year after radial keratotomy in the prospective evaluation of radial keratotomy (PERK) study. *J. Am. Optometric Assn* 59(1):36-39, 1988.
37. Cartwright, C., Lynn, M., Waring, G., et al., and the PERK Study Group: Relationship of glare to uncorrected visual acuity and cycloplegic refraction one year after radial keratotomy in the Prospective Evaluation of Radial Keratotomy (PERK) Study. *J. Am. Optometric Assn* 59:36-39, 1988.
38. Lynn, M.J., Waring, G.O., Nizam, A., et al., and the PERK Study Group: Symmetry of refractive and visual acuity outcome in the Prospective Evaluation of Radial Keratotomy (PERK) Study. *Refract. Corneal Surg.* 5:75-81, 1989.
39. Rowsey, J.J., Monlux, R., Balyeat, H.D., Stevens, S.X., et al., and the PERK Study Group: Accuracy and reproducibility of KeraScanner analysis in PERK corneal topography. *Curr. Eye Res.* 8:661-674, 1989.
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41. Waring, G.O., Lynn, M.J., Fielding, B., Asbell, P.A., et al., and the PERK Study Group: Results of the Prospective Evaluation of Radial Keratotomy (PERK) Study four years after surgery for myopia. *JAMA* 263:1083-91, 1990.
42. Id., Ergebnisse der Prospektiven Studie \_ber radi\_re Keratotomie (PERK) vier Jahre nach chirurgischer Myopie-Korrekt\_r (1990)
43. Id., Miyopluk D\_zeltme Ameliyatinin (Radyal Keratotomi) Uzun D\_nemdeki Sonu\_lari. *Gelisim JAMA* 3(7):674 (1990)
44. Id., Valutazione prospettica dell'intervento di cheratotomia radiale nella correzione della miopia, *JAMA* 3(1):18-28, 1991.

45. Hayworth, N.A.S., and Asbell, P.A.: Therapeutic contact lenses. *CLAO J* 16(2):137, 1990.
46. Weissman, S.S., and Asbell, P.A., Effects of topical Timolol (0.5%) and Betaxolol (0.5%) on corneal sensitivity. *Br. J. Ophthalmol.* 74:409-412, 1990.
47. Id., *Ophthalmology Digest*, 1990.
48. Sokol, J.L., Mier, M.G., Bloom, S., and Asbell, P.A.: A study of patient compliance in the contact lens-wearing population. *CLAO J* 16(3):209-213, 1990.
49. Id., *Optometry: Current Literature in Perspective*, April 1991.
50. Sokol, J., Masur, S.K., Asbell, P.A., and Wolosin, J.M.: Layer-by-layer desquamation of corneal epithelium and maturation of tear facing membranes. *Invest. Ophthalmol. Vis. Sci.* 31(2):294-304, 1990.
51. Rowsey, J., Waring, G.O., Monlux, R., et al., Asbell, P.A., and the PERK Study Group, Corneal topography as a predictor of refractive change in the Prospective Evaluation of Radial Keratotomy (PERK) Study. *Ophthalmic Surg.* 22(7):370-80, 1991.
52. Barka, T., Asbell, P.A., and Van der Noen, H.: Cystatins in human tear fluid. *Curr. Eye Res.* 10(1):25-34, 1991.
53. Lynn, M., Asbell, P.A., et al., and the PERK Study Group, Results of the Prospective evaluation of radial keratotomy (PERK) study five years after surgery. *Ophthalmol.* 98(8):1164-1176, 1991.
54. Asbell, P.A., and Torres, M.A.: Therapeutic dilemmas in external ocular disease. *Drugs* 42(4): 605-15, 1991.
55. Id., *Drugs (International)*, 1991.
56. Waring, G.O., Lynn, M.J., Strahlman, E.R., et al., and the PERK Study Group: Stability of refraction during four years after radial keratotomy in the Prospective Evaluation of Radial Keratotomy (PERK) Study. *Am. J. Ophthalmol.* 111:133-144, 1991.
57. Kreisberg, A.L., Bacilious, N., and Asbell, P.A.: Intraocular pressure and the intrastromal corneal ring. *Refract. & Corneal Surg.* 7(4):303-307, 1991.
58. Prasad, A., Asbell, P.A., and Senie, R.T.: The evaluation of glare in normal and pseudophakic subjects. *Ann. Ophthalmol.* 23(7):268-72, 1991.
59. Asbell, P.A.: Acanthamoeba keratitis: There and back again. *Mt. Sinai J. Med.* 60(4): 279-82, 1992.
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62. Id., *Contemporary Optometry*, 1992.
63. Mark, L.K., Asbell, P.A., Torres, M.A., and Failla, S.J.: Accuracy of intraocular pressure measurement with two different tonometers through bandage contact lenses. *Cornea* 11(4):277-81, 1992.

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65. Gwon, O., for the Ofloxacin Study Group I: Topical ofloxacin compared with gentamicin in the treatment of external ocular infection. *British J. Ophthalmol.* 76(12):714-718, 1992.
66. Nizam, A., Waring, G.O., Lynn, M.J., Ward, M.A., Asbell, P.A., and the PERK Study Group: Stability of visual acuity and refraction during five years in eyes with simple myopia. *Refract. Corneal Surg.* 8(6):439-447, 1992.
67. Merin, L.M., Wilhelmus, K.R., and the Herpetic Eye Disease Study Group, Anterior segment photography in the Herpetic Eye Disease Study, *J. Ophthalmic Photography* 14: 34-38, 1992.
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70. Guss, R.B., Asbell, P.A., Berkowitz, R.A., and Kaufman, H.E.: Endothelial cell counts after epikeratophakia. *Ann. Ophthalmol.* 15(5): 408-409, 1983.
71. Bartolomei, A., Alcaez, L., Bottone, E.J., Asbell, P.A., Press, L., Solomon, J., Grant, S., Legerton, J., and Duzman, E.: Clinical evaluation of Purilens, an ultraviolet light contact lens care system. *CLAO J.* 20(10):1, 1994.
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75. Waring, G.O., Lynn, M.J., McDonnell, P.J., and the PERK Study Group: Results of the Prospective Evaluation of Radial Keratotomy (PERK) Study 10 years after surgery. *Arch. Ophthalmol.* 112: 1298-1308, 1994.
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83. IBID Adaptation de Lentilles de Contact Suite à une Kératotomie Radiaire et une Greffe de Cornée. *Contactologia.* 1995;17(8):81-84.
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33. Atwood, J., and Asbell, P.A.: Disposable contact lenses. Joint Commission on Allied Health Personnel in Ophthalmology (JCAHPO), Las Vegas, Nevada, October 10, 1988.
34. Asbell, P.A., and Franklin, R.M.: The "new" immunology: Applications in ophthalmology. Course Director. *Ophthalmol.* 96 (Suppl.): 162, 1989.
35. Werblin, T.P., Asbell, P.A., Swinger, C.A., and Maxwell, W.A.: Controversies in refractive surgery. *Ophthalmol.* 96 (Suppl.): 171, 1989.
36. Hoffer, K.J., Alpar, J.J., Apple, D.J., Asbell, P.A., et al.: Modern extracapsular implant surgery: 1989. *Ophthalmol.* 96 (Suppl.): 196, 1989.
37. Swinger, C.A., Elander, R., Nordan, L.T., Lindstrom, R.L., Buzard, K.A., Asbell, P.A., et al.: Refractive surgery for spherical refractive errors: A practical course. *Ophthalmol.* 96 (Suppl.): 204, 1989.
38. Asbell, P.A.: Disposable soft contact lenses. Course Director. CLAO Annual Meeting, Las Vegas, Nevada, January 12, 1990.
39. Asbell, P.A.: Innovations in refractive surgery. Manhattan Eye, Ear and Throat Hospital, The Cornea 1990, February 10, 1990.
40. Werblin, T.P., Asbell, P.A., Swinger, C.A., and Maxwell, W.A.: Controversies in refractive corneal surgery. *Ophthalmol.* 97 (Suppl.): 189, 1990.
41. Swinger, C.A., Villasebor, R.A., Asbell, P.A., et al.: Spherical correction of refractive errors. *Ophthalmol.* 97 (Suppl.): 195, 1990.
42. Asbell, P.A., Franklin, R.M.: The "new" immunology. Course Director. *Ophthalmol.* 97 (Suppl.): 217, 1990.
43. Atwood, J., and Asbell, P.A.: Disposable soft contact lenses. Joint Commission on Allied Health Personnel in Ophthalmology (JCAHPO), Atlanta, Georgia, October 30, 1990.
44. CLAO Annual Meeting, Las Vegas, Nevada, January 13-16, 1991 (A practical approach to phacoemulsification).
45. University of Illinois Eye Center, Chicago, Illinois, June 21-22, 1991 (Contact Lens Course).
46. New York City Contact Lens Seminar, Mount Sinai Medical Center, New York, New York, September 14, 1991. Course Director.
47. Asbell, P.A.: Radial Keratotomy: Medical Legal Issues. ISRK Meeting, Anaheim, California, October 11, 1991.
48. Asbell, P.A., et al.: Radial Keratotomy & Astigmatism Workshop. Course Director. AAO Course, Anaheim, California, October 11, 1991.

49. Freeman, M.I., Donshik, P.C., Asbell, P.A., et al.: Contact lens fitting for the practicing ophthalmologist: Soft contact lenses. AAO Course, Ophthalmol. 98 (Suppl.):188, 1991.
50. Villasebor, R.A., Swinger, C.A., Asbell, P.A., et al.: Radial keratotomy for the correction of myopia: Clinical results and astigmatism. AAO Course, Ophthalmol. 98 (Suppl.):195, 1991.
51. Asbell, P.A., and Franklin, R.M.: The 'New' Immunology Applications in ophthalmology. Course Director. AAO Course, Ophthalmol. 98 (Suppl.):208, 1991.
52. Belmont, S.A., Asbell, P.A., et al.: Refractive keratoplasty debates: Astigmatism in corneal transplant surgery. AAO Course, Ophthalmol. 98 (Suppl.):240, 1991.
53. Asbell, P.A., et al.: Refractive Surgery Debates: Controversies in the 1990s. Course Director. American Society of Cataract and Refractive Surgery, Symposium on Cataract, IOL and Refractive Surgery, Boston, Massachusetts, April 7-10, 1991
54. Asbell, P.A., et al.: Workshops in Clinical Lab Sciences, Sponsored by St. Luke's Roosevelt Hospital Center and the Page and William Black Postgraduate School of Medicine, Mount Sinai School of Medicine Contemporary Protozoal Pathogens, Acanthamoeba and Naegleria, Course Director. New York, New York, October 25, 1991: Acanthamoeba of the Eye.
55. Tulane University Medical Center, Tulane Contact Lens Course, New Orleans, Louisiana, April 20-22, 1992 (collagen shields; disposable contact lenses; risks/benefits of contact lens wear; Moderator: contact lens follow-up).
56. Asbell, P.A., Co-Director, A System of Precise Predictable Keratorefractive Surgery, Course Director. Page & William Black Postgraduate School of the Mount Sinai School of Medicine, New York, New York August 1-2, 1992.
57. Radial Keratotomy Workshop, Skills Transfer Course, Instructor, AAO, Dallas, Texas, 1992. Ophthalmol. 99 (Suppl.):177, 1992.
58. Radial and Astigmatic Keratotomy, Skills Transfer Course, Instructor, AAO, Dallas, Texas, 1992. Ophthalmol. 99 (Suppl.):177, 1992.
59. Contact Lens Fitting for the Practicing Ophthalmologist, Skills Transfer Course, AAO, Dallas, Texas, 1992. Ophthalmol. 99 (Suppl.):177, 1992.
60. Asbell, P.A., and Franklin, R.M.: The "new" immunology: Applications in ophthalmology. Course Director. AAO, Dallas, Texas, 1992. Ophthalmol. 99 (Suppl.): 199, 1992.
61. Asbell, P.A., and Kivlin, J.D.: Leadership Techniques. Co-sponsored by Women In Ophthalmology, Inc. and AAO. Course Director. AAO, Dallas, Texas, 1992. Ophthalmol. 99 (Suppl.): 209, 1992.
62. Refractive Keratoplasty Debates. Speaker. AAO, Dallas, Texas, 1992. Ophthalmol. 99 (Suppl.): 212, 1992.
63. ISRK Radial and Astigmatic Keratotomy Workshop, Dallas, Texas, November 6, 1992.
64. NEI Ocular Herpes—HEDS Site Training Course, Mt. Sinai Medical Center, November 5, 1992. Course Director.

65. ISRK Radial and Astigmatic Keratotomy Skills Transfer Course, Chicago, Illinois, November 9, 1992.
66. Tulane Contact Lens Course, New Orleans, Louisiana, April 16-17, 1993 (Risks/Benefits of Contact Lens Care; Disposable Lens Fitting; Bifocal Lens Symposium, Panelist; Moderator, Practice Management Seminar).
67. Visiting Professor, Hahnemann University, Philadelphia, Pennsylvania, April 23, 1993 (Refractive Surgery).
68. International Conference on Cornea, Eye Banking and External Diseases, Jerusalem, Israel, June 20-24, 1993 (Contact Lenses, Fitting and Problems).
69. Joint Commission on Allied Health Personnel in Ophthalmology, Annual Meeting, Course Director. Chicago, Illinois, November 17, 1993 (Computerized Corneal Topography).
70. American Academy of Ophthalmology, Annual Meeting, Chicago, Illinois, November 1993. Course Director: Leadership Techniques. *Ophthalmol. (Suppl.)* 100(9A):185, 1993.
71. American Academy of Ophthalmology, Annual Meeting, Chicago, Illinois, November 1993 (Skills Transfer Courses: Astigmatic Keratotomy). *Ophthalmol. (Suppl.)* 100(9A):228, 1993.
72. American Academy of Ophthalmology, Annual Meeting, Chicago, Illinois, November 1993 (Skills Transfer Courses: Radial Keratotomy Hands-On Workshop). *Ophthalmol. (Suppl.)* 100(9A):229, 1993.
73. American Academy of Ophthalmology, Annual Meeting, Chicago, Illinois, November 1993 Skills Transfer Courses: Contact Lens Fitting for the Practicing Ophthalmologist. Course Director. *Ophthalmol. (Suppl.)* 100(9A):235, 1993.
74. CLAO Annual Meeting, Course Director. Las Vegas, Nevada, January 1994, co-sponsored with ISRK (RK Workshop).
75. CLAO Contact Lens Management Seminar, New York, NY, March 10, 1994.
76. American Society of Ophthalmic Registered Nurses, 1994 Regional Meeting, New York City, April 15, 1994, Refractive Errors and Non-Surgical Correction.
77. American Academy of Ophthalmology, Annual Meeting, San Francisco, California, November 1, 1994 (Skills Transfer Course: Introduction to Radial and Astigmatic Keratotomy). *Ophthalmol. (Suppl.)* 101(9A):232.
78. American Academy of Ophthalmology, Annual Meeting, San Francisco, California, October 31, 1994. Course Director. Skills Transfer Course: Contact Lens Fitting for the Practicing Ophthalmologist. *Ophthalmol. (Suppl.)* 101(9A):237.
79. CLAO Annual Meeting, Las Vegas, Nevada, January 1995, Getting Started in RK; Radial and Astigmatic Keratotomy Workshop. Course Director.
80. CLAO Contact Lens Practice Management Seminar, Course Director. New York, NY, March 30, 1995.
81. CLAO Regional Course, New York, NY, May 6, 1995 (Why Ophthalmologists Should Fit Contact Lenses).
82. American Academy of Ophthalmology, Annual Meeting, Atlanta, Georgia, October 31, 1995 (Skills Transfer Course: Introduction to Radial and Astigmatic Keratotomy). *Ophthalmol. (Suppl.)* 102(9A):269.

Academic Lectures by Invitation:

83. American Academy of Ophthalmology, Annual Meeting, Atlanta, Georgia, October 30, 1995 Course Director. Skills Transfer Course: Contact Lens Fitting for the Practicing Ophthalmologist. *Ophthalmol. (Suppl.)* 102(9A):274.
84. CLAO Annual Meeting, Las Vegas, Nevada, February 3, 1996. Minicourse: "Ring" Refractive Surgery Implants. Course Director.
85. CLAO Annual Meeting, Las Vegas, Nevada, February 3, 1996 (Photorefractive Keratectomy: The essentials and beyond)
86. Southern Council of Optometrists (SECO) 1996 Meeting, Atlanta, Georgia, March 3, 1996. Recent Trends in Anterior Segment Care [HEDS, laser surgery, ICR]. Course Director.
87. CLAO Annual Meeting, Las Vegas, NV, January 16-18, 1997, Photorefractive Keratectomy Course: The Prevention of Complications.
88. AAO Annual Meeting, Chicago, IL, October 27-31, 1997. Contact Lens Fitting for the Practicing Ophthalmologist. Course Director.
89. Florida Optometric Association Annual Convention, Jacksonville, FL, May 28, 1998, course: "Refractive Surgery: The Big Picture".
90. Grand Rounds, MSH, NY, NY, August 30, 1998, "Grand Rounds – Cornea and External Ocular Disease".
91. AAO Annual Meeting, Chicago, IL, October 27-31, 1998 "Contact Lens Fitting for the Practicing Ophthalmologist".
92. CLAO Annual Meeting, NY, November 18, 1998, "CLAO Basic Regional Course". Course Director.
93. Greater New York Ophthalmology Clinical Lecture Series, Grand Rounds, MSH, NY, NY, December 2, 1998, "Ophthalmology – Business and Politics"
94. Grand Rounds, MSH, NY, NY, December 4, 1998, "Grand Rounds – Cornea and External Ocular Disease"
95. MSH, NY, NY, August 30, 1998, "Resident Education in Cornea and External Ocular Disease"
96. Grand Rounds, Long Island College Hospital, January 8, 1999, "Intrastromal Corneal Rings"
97. Course Director, New York Marriott East Side, New York, NY, July 10, 1999, "Surgeon Training Course for INTACS"
98. Grand Rounds, Montefiore Medical Center, Bronx, NY, May 17, 1999, "Grand Rounds – Refractive Surgery, New Techniques"
99. ISRS Annual Meeting, Chicago, IL, July 18, 1999. "Intracorneal Implants", Moderator.
100. Summer World Refractive Surgery Symposium '99, Miami, Florida, July 16-18, 1999 (Moderator: intracorneal implants).
101. Grand Rounds, Interfaith Medical Center, September 14, 1999, "Refractive Surgery and INTACS: Intrastromal Corneal Rings".
102. Mount Sinai Medical Center, September 28, 1999, "Introduction to INTACS, Wet Lab Course".
103. CLAO Annual Meeting, Las Vegas. NV, January 23-26, 2000 (Refractive Surgery Session" Improved performance with INTACS Corneal Ring Segments.

Academic Lectures by Invitation:

104. CLAO Annual Meeting, Las Vegas. NV, January 23-26, 2000 (Difficult Contact Lens Fits: Astigmatism and Children Session" Holladay Diagnostic Summary in Keratoconus.
105. CLAO Annual Meeting, Las Vegas. NV, January 23-26, 2000 (Problem Solving with Contact Lens Session" The Use of Hylan A Solution for Relief of Contact Lens Discomfort.
106. CLAO Annual Meeting, Las Vegas. NV, January 23-26, 2000 (Alternatives for Correcting Refractive Error: Low Myopes – Corneal Rings (Intacs).
107. CLAO Annual Meeting, Las Vegas. NV, January 23-26, 2000. Advances in Refractive Surgery Course: Alternatives for Correcting Refractive Error.
108. CLAO Annual Meeting, Las Vegas. NV, January 23-26, 2000. The Use of Hylan A Solution for Relief of Contact Lens Discomfort.
109. Grand Rounds, New York Hospital, January 13, 2000, "Intrastromal Corneal Ring, Intacs and Refractive Surgery".
110. AAO Annual Meeting, Chicago, IL, October 2000. "Ocular Surface Disease/Dry Eye Disease: Innovations in Diagnosis and Treatment", Senior Instructor.
111. AAO Annual Meeting, Chicago, IL, October 2000. "INTACS: Non-Laser Correction for Refractive Surgery for Myopia", Senior Instructor.
112. AAO Annual Meeting, Chicago, IL, October 2000. "INTACS: Non-Laser Refractive Surgery", Experts Instruction Course Roundtable Moderator.
113. ISRS Annual Meeting, Chicago, IL, October 2000. "INTACS<sup>TM</sup> Offer Flexibility for the Future", Instructor.
114. Conductive Keratoplasty Symposia, Dallas, TX, October 21, 2000, "Perspectives on Conductive Keratoplasty", Instructor.
115. Mount Sinai School of Medicine, November 21, 2000, "Gross Anatomy: Bovine Eye Dissection Course", Instructor.
116. CLAO Annual Meeting, February 12, 2001, Las Vegas, NV, "LASIK Complications", Instructor.
117. Pan-American Congress of Ophthalmology, July 21-25, 2001. "Advances in Refractive Surgery", Instructor.
118. Pan-American Congress of Ophthalmology, July 21-25, 2001. "Conductive Keratoplasty for Hyperopia", Instructor.
119. Mount Sinai School of Medicine, October 30, 2001, "Microkeratome Course for LASIK", Course Director.
120. AAO Annual Meeting, Chicago, IL, November 9, 2001. Subspecialty Day: "Refractive Surgery 2001", Panelist; Moderator, PRK and Intracorneal Implants.
121. AAO Annual Meeting, Chicago, IL, November 9, 2001. Subspecialty Day: "Refractive Surgery 2001", Panelist; Moderator, LASIK Techniques.
122. AAO Annual Meeting, Chicago, IL, November 10, 2001. Subspecialty Day: "Refractive Surgery 2001", Panelist; Moderator, Techniques for Correcting Hyperopia.
123. AAO Annual Meeting, Chicago, IL, November 10, 2001. "Refractive Implantable Devices", Panelist; Moderator.
124. AAO Annual Meeting, Chicago, IL, November 11, 2001. "Surgical Correction of Astigmatism", Course Director.

Academic Lectures by Invitation:

125. AAO Annual Meeting, Chicago, IL, November 12, 2001. Breakfast with Experts: "Non-laser Refractive Surgery".
126. AAO Annual Meeting, Chicago, IL, November 13, 2001. "Ocular Surface Disease/Dry Eye Disease: Innovations in Diagnosis and Treatment", Course Director/Senior Instructor.
127. AAO Annual Meeting, Chicago, IL, November 13, 2001. "Contact Lens Fitting for the Practicing Ophthalmologist: Overview", Instructor.
128. International Symposium on Ocular Pharmacology and Pharmaceutics (ISOPP), Seville, Spain, February 28 – March 3, 2002, (Complementary Alternative Medicine in the 3<sup>rd</sup> Millennium: The Difficulty in Applying Conventional Standards to Non-Standard Medicine, Invited Panelist; Moderator, Evidence Based Medicine Seminar).
129. International Symposium on Ocular Pharmacology and Pharmaceutics (ISOPP), Seville, Spain, February 28 – March 3, 2002, (Poster Session: Anterior Segment, Inflammation & Infection, Invited Chairperson, Moderator).
130. International Symposium on Ocular Pharmacology and Pharmaceutics (ISOPP), Seville, Spain, February 28 – March 3, 2002, (Poster Session: Endpoints in Dry Eye Clinical Trials, Invited Chairperson, Moderator, Speaker).
131. International Symposium on Ocular Pharmacology and Pharmaceutics (ISOPP), Seville, Spain, February 28 – March 3, 2002, (Panel Discussion: New Treatments for Ocular Surface Disease, Invited Chairperson, Invited Panelist, Moderator, Speaker).
132. Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, Florida, May 9, 2002. "Who Has Dry Eyes? Prove It!" Moderator.
133. American Academy of Ophthalmology (AAO) Annual Meeting, Orlando, Florida, October 20-23, 2002, "Conductive Keratoplasty for Hyperopia"; Breakfast with the Experts).
134. American Academy of Ophthalmology (AAO) Annual Meeting, Orlando, Florida, October 20-23, 2002 "Intacs Roundtable"; Moderator.
135. American Academy of Ophthalmology (AAO) Annual Meeting, Orlando, Florida, October 20-23, 2002, "Conductive Keratoplasty for the Correction of Hyperopia-(1)"; Course Director, Senior Instructor.
136. American Academy of Ophthalmology (AAO) Annual Meeting, Orlando, Florida, October 20-23, 2002, "Conductive Keratoplasty for the Correction of Hyperopia-(2)"; Course Director, Senior Instructor.
137. American Society of Ophthalmic Registered Nurses (ASCORN) Annual Meeting, Orlando, Florida, October 20-23, 2002, "Dry Eye Syndrome"; Course Director.
138. American Academy of Ophthalmology (AAO) Annual Meeting, Orlando, Florida, October 20-23, 2002, "Contact Lens Fitting for the Practicing Ophthalmologist"; Instructor.
139. Mount Sinai School of Medicine, New York, New York, February 23, 2003, "Phaco Wet Lab", Course Director (held at Pharmacia World Headquarters, Peapack, New Jersey).



Academic Lectures by Invitation:

140. Association for Research in Vision and Ophthalmology (ARVO), Fort Lauderdale, Florida, May 4 – May 8, 2003, (Paper Session: Cultured Cells for Corneal Transplantation, Invited Chairperson, Moderator).
141. American Academy of Ophthalmology (AAO), Anaheim, California, November 15, 2003, “Conductive Keratoplasty for the Correction of Hyperopia”; Instructor.
142. American Academy of Ophthalmology (AAO), Anaheim, California, November 16, 2003, “Optics for Refractive Surgery”; Director and Instructor. \*
143. Virginia Society of Ophthalmology Annual Meeting, Virginia Beach, Virginia, June 7, 2003, (Bugs & Drugs, Moderator).
144. Mount Sinai School of Medicine, New York, New York, July 8, 2003, “Introduction to Cornea/ Anterior Segment”, Instructor.
145. Mount Sinai School of Medicine, New York, New York, November 18, 2003, “Gross Anatomy/Ocular Findings”, Instructor.
146. CLAO Annual Meeting, Lake Buena Vista, Florida, January 22, 2004. “Corneal Remodeling: “Corneal Refractive Surgery, CRT”, Instructor.
147. Mount Sinai School of Medicine, New York, New York, February 25, 2004. “Ocular Herpes: Clinical Trials”, Instructor.
148. International Symposium on Ocular Pharmacology and Pharmaceutics (ISOPP), Seville, Spain, March 11 – March 14, 2004, (Presentation Session: Ocular Surface Disease/Dry Eyes, Invited Chairperson, Moderator).
149. International Symposium on Ocular Pharmacology and Pharmaceutics (ISOPP), Seville, Spain, March 11 – March 14, 2004, (Presentation Session: Immunology of the Ocular Surface, Invited Chairperson, Moderator).
150. April 9, 13 & 21, 2004, “Ocular Allergy: Diagnosis and Treatment, Instructor”.
151. Association for Research in Vision and Ophthalmology, Annual Meeting, Fort Lauderdale, Florida, April 25, 2004, “Immunology of the Ocular Surface”, Invited Chairperson, Moderator).
152. Association for Research in Vision and Ophthalmology, Annual Meeting, Fort Lauderdale, Florida, April 27, 2004, “Optical Aberrations, Vision and Imaging”, Invited Chairperson, Moderator).
153. Association for Research in Vision and Ophthalmology, Annual Meeting, Fort Lauderdale, Florida, April 28, 2004, “Dry Eye Diagnosis and Treatment”, Invited Chairperson, Moderator).
154. Association for Research in Vision and Ophthalmology, Annual Meeting, Fort Lauderdale, Florida, April 29, 2004, “Sex-Based Biology in Diagnosis and Treatment”, Invited Chairperson, Moderator).
155. American Society of Cataract and Refractive Surgery (ASCRS), Annual Meeting, San Diego, California, May 2, 2004, “RoundTable VI: INTACS™” (Instructor).
156. American Society of Cataract and Refractive Surgery (ASCRS), Annual Meeting, San Diego, California, May 2, 2004, “INTACS™ Surgeon Certification” (Instructor).
157. XIII Afro-Asian Congress of Ophthalmology, Istanbul, Turkey, June 18-22, 2004, “Developments in Non-Laser Refractive Surgery Techniques”, Course Director.

Academic Lectures by Invitation:

158. Mount Sinai School of Medicine, New York, New York, September 21, 2004, "Microkeratome/LASIK Course with Wet Lab", Course Director.
159. Tear Film and Ocular Surface Society, Fajardo, Puerto Rico, November 19, 2004, "Tear film and ocular surface interactions" , Instructor.
160. American Academy of Ophthalmology, New Orleans, Louisiana, October 23, 2004, "Intacs Certification Course and Wet Lab", Course Director.
161. American Academy of Ophthalmology, New Orleans, Louisiana, October 23, 2004, "Intacs Round Table", Moderator.
162. American Academy of Ophthalmology, New Orleans, Louisiana, October 24, 2004, "Conductive Keratoplasty for the Correction of Presbyopia: Didactic", Course Director.
163. American Academy of Ophthalmology, New Orleans, Louisiana, October 24, 2004, "Conductive Keratoplasty for the Correction of Presbyopia: Skills Transfer", Course Director. .
164. American Academy of Ophthalmology, New Orleans, Louisiana, October 24, 2004, "Optics for Refractive Surgery", Instructor.
165. American Society of Ophthalmic Registered Nurses (ASORN), New Orleans, Louisiana, October 25, 2004, "Blepharitis and Dry Eye Syndrome", Course Director.
166. American Academy of Ophthalmology, New Orleans, Louisiana, October 26, 2004, "Breakfast with the Experts: Conductive Keratoplasty", Moderator.
167. Tear Film and Ocular Surface Society, Fajardo, Puerto Rico, November 19, 2004, "Tear film and ocular surface interactions" , Chairperson, Moderator.
168. Pan-American Congress of Ophthalmology, March 18-21, 2005. "New Developments in Corneal Reshaping", Course Instructor.
169. World Cornea Congress V Meeting, Washington, DC, April 15, 2005. "Infection and Immunology", Moderator.
170. American Society of Cataract and Refractive Surgery (ASCRS) Annual Meeting, Washington, DC, April 17, 2005. "Stabilizing the Ectatic Cornea Through the Use of Intacs", Course Instructor.
171. American Society of Cataract and Refractive Surgery (ASCRS) Annual Meeting, Washington, DC, April 17, 2005. "Certification Course and Wetlab for Intacs for Keratoconus", Course Instructor.
172. American Society of Cataract and Refractive Surgery (ASCRS) Annual Meeting, Washington, DC, April 17, 2005. "Cataract and IOL Technology", Panelist.
173. American Society of Cataract and Refractive Surgery (ASCRS) Annual Meeting, Washington, DC, April 19, 2005. "Keratorefractive Techniques and Technology: Orthokeratology", Course Instructor.
174. Biosicom.net Internet-based Continuing Medical Education Audioconference Series. May 12, 16 & 18, 2005. "Differentiating Between Allergic Conjunctivitis and Dry Eye With a Discussion of Available Treatment Options", Course Director & Instructor.
175. Ocular Surgery News New York Symposium, New York, New York. September 16, 2005. "Corneal Health Roundtable II : Dry Eye and Allergy", Invited Panelist.

Academic Lectures by Invitation:

176. American Academy of Ophthalmology, Annual Meeting, Chicago, Illinois. October 15-18, 2005. "Breakfast with the Experts Roundtable: Intacs", Moderator.
177. American Academy of Ophthalmology, Annual Meeting, Chicago, Illinois. October 15-18, 2005. "Breakfast with the Experts Roundtable: Conductive Keratoplasty", Moderator.
178. American Academy of Ophthalmology, Annual Meeting, Chicago, Illinois. October 15-18, 2005. "Conductive Keratoplasty for the Correction of Presbyopia (Didactic and Wetlab)", Course Instructor.
179. American Academy of Ophthalmology, Annual Meeting, Chicago, Illinois. October 15-18, 2005. "Keratoconus: Early Diagnosis and Management of Post-LASIK Ectasia", Course Director & Instructor.
180. National Eye Institute, Department of Health and Human Services Office on Women's Health, November 19, 2005. "State-of-the-Art Management of Chronic Dry Eye Scientific Roundtable", Invited Participant.
181. Mount Sinai Medical Center, New York, New York, December 1, 2005, "Should I Become an Ophthalmologist", Invited Panelist.
182. Dry Eye Panel, Philadelphia, Pennsylvania, December 2, 2005, "Unraveling Dry Eye Disease -- Developing New Treatments", Invited Panelist.
183. "Certifying Course (Didactic and Wetlab) in Conductive Keratoplasty (CK) for Eye Surgeons". Bogota, Columbia. January 21, 2006. Course Director & Instructor.
184. "Antimicrobials and Emerging Resistance". Sao Paulo, Brazil. February 19-24, 2006. Symposium, Chairperson.
185. American Society of Cataract and Refractive Surgery (ASCRS), Annual Meeting, San Diego, California, March 21, 2006, "Incorporating Corneal Refractive Therapy into a Refractive Surgery Practice" (Instructor).
186. 6<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Berlin, Germany, March 30 – April 2, 2006, "New Treatments in Dry Eye" (Symposia Director).
187. 6<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Berlin, Germany, April 2, 2006, "Clinical Trials in Dry Eye" (Symposia Director).
188. 6<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Berlin, Germany, April 2, 2006, "Ocular Toxicity of Topical Agents" (Symposia Director).
189. April 15, 2006, "Antimicrobial Susceptibility: Nationwide Patterns in the TRUST Surveillance Program" Roundtable Member.
190. American Academy of Ophthalmology, Las Vegas, Nevada, November 11-14, 2006, "Conductive Keratoplasty for the Correction of Presbyopia." (Course Director: Didactic).
191. American Academy of Ophthalmology, Las Vegas, Nevada, November 11-14, 2006, "Conductive Keratoplasty for the Correction of Presbyopia." (Course Director: Wet Lab).
192. American Academy of Ophthalmology, Las Vegas, Nevada, November 11-14, 2006, "Introduction to Corneal Refractive Therapy (CRT): A Nonsurgical Approach to the Reduction of Myopia." (Course Instructor).

193. American Society of Cataract and Refractive Surgery (ASCRS) Annual Meeting. April 29-May 2, 2007, "Enhancing the Revenue of a Refractive and Contact Lens Practice with Corneal Refractive Therapy." (Course Director).
194. Tear Film and Ocular Surface Society, Taormina, Sicily, Italy, September 8, 2007, "Impact of Environmental and Physical Stresses on Dry Eye Disease" , Chairperson, Moderator.
195. American Academy of Ophthalmology, New Orleans, Louisiana, November 9-12, 2007, "Intacs Users Conference." (Moderator).
196. American Academy of Ophthalmology, New Orleans, Louisiana, November 9-12, 2007, "Conductive Keratoplasty for the Prevention of Presbyopia." (Course Director: Didactic).
197. American Academy of Ophthalmology, New Orleans, Louisiana, November 9-12, 2007, "Conductive Keratoplasty: To Fine Tune Unfine Conditions." (Co-Instructor).
198. American Academy of Ophthalmology, New Orleans, Louisiana, November 9-12, 2007, "Debating Today's Questions Surrounding Dry Eye Disease." (Moderator).
199. Cornea Clinic, Philippine General Hospital, Mandaluyong City, Metro Manila, Philippines, December 7, 2007 (Visiting Professor).
200. Cornea Clinic, Baguio Government Hospital, Baguio City, Metro Manila, Philippines, December 12, 2007 (Visiting Professor).
201. Mount Sinai School of Medicine, New York, New York, January 16, 2008 "Private Practice" (Moderator).
202. Hawaiian Eye 2008, Waikoloa, Hawaii, January 23, 2008 "Ocular Antibiotics" (Expert Roundtable Moderator).
203. Hawaiian Eye 2008, Waikoloa, Hawaii, January 23, 2008 "Strategies for Managing Dry Eye" (Expert Roundtable Moderator).
204. 7<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Budapest, Hungary, February 28 – March 2, 2008, "Innovations in Dry Eye Disease" (Organizer and Chair).
205. 7<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Budapest, Hungary, February 28 – March 2, 2008, "Anterior Segment Symposium", (Organizer and Chair).
206. 7<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Budapest, Hungary, February 28 – March 2, 2008, "Dry Eye Trials Symposium", (Organizer and Chair).
207. American Society of Cataract and Refractive Surgery (ASCRS) Annual Meeting, Chicago, IL, April 6, 2008. "INTACS User Meeting and Roundtable", Moderator/Panelist.
208. American Society of Cataract and Refractive Surgery (ASCRS) Annual Meeting, Chicago, IL, April 8, 2008. "Keratoplasty; New Techniques", Panelist.
209. Mount Sinai Medical Center, New York, New York, Department of Ophthalmology, Irving H. Leopold Lecture and Teaching Day, September 26, 2008. "Corneal Transplant Surgery is Refractive Surgery", Moderator of Visiting Professor: Roger Steinert, MD.
210. Mount Sinai Medical Center, New York, NY, October 29, 2008. "Breakfast With the Experts: LASIK Today".

Academic Lectures by Invitation:

211. American Academy of Ophthalmology, New Orleans, Louisiana, November 11, 2008, "Conductive Keratoplasty: Didactic and Skills Transfer", Course Director.
212. American Academy of Ophthalmology, Atlanta, Georgia, November 8-11, 2008, "Conductive Keratoplasty: Didactic and Skills Transfer", Course Director.
213. American Academy of Ophthalmology, Annual Meeting, Chicago, Illinois. November 8-11, 2008. "Breakfast with the Experts Roundtable: Dry Eye Disease --- DEW Report --- New Approaches to Diagnosis and Treatment", Moderator.
214. American Academy of Ophthalmology, Annual Meeting, Chicago, Illinois. November 8-11, 2008. "Breakfast with the Experts Roundtable: Intacs for Keratoconus", Moderator.
215. Grand Rounds, Saint Vincents Hospital and Medical Center, NY, NY, February 4, 2009, "Innovations in Corneal Surgery".
216. Grand Rounds, Montefiore Medical Center, NY, NY, February 6, 2009, "Innovations in Corneal Surgery".
217. Mount Sinai Medical Center, New York, NY, February 25, 2009. "Breakfast With the Experts: Vitrectomy for the Anterior Segment".
218. American Society of Cataract and Refractive Surgery (ASCRS), Annual Meeting, San Francisco, California, April 4, 2009, "Educational Dinner: Optimizing Efficiency and Risk in the Operating Room".
219. Mount Sinai Medical Center, New York, NY, April 22, 2009. "Cornea Crosslinking", Moderator of Visiting Professor: John Kanellopoulos, MD.
220. Mount Sinai Medical Center, New York, NY, April 29, 2009. "Grand Rounds: Novel Insights into the Mechanisms of Corneal Immune Regulation: Lessons from Transplantation", Moderator of Visiting Professor: Reza Dana, MD, MSc, MP.
221. Mount Sinai Medical Center, New York, NY, April 29, 2009. "Grand Rounds: Dry Eye: Trends in Understanding Immune Pathogenesis and Treatment", Moderator of Visiting Professor: Reza Dana, MD, MSc, MP.
222. Mount Sinai Medical Center, New York, NY, April 29, 2009. "Grand Rounds: Corneal Angiogenesis: From Pathogenesis to Treatment", Moderator of Visiting Professor: Reza Dana, MD, MSc, MP.
223. X<sup>th</sup> International Congress of Ophthalmology, Cali, Columbia, May 23, 2009. "Presbyopia Treatment Today: Monovision, Conductive Keratectomy (CK), Multifocal Intra Ocular Lens", Panelist; Moderator, PRK and Intracorneal Implants.
224. X<sup>th</sup> International Congress of Ophthalmology, Cali, Columbia, May 23, 2009. "Controversies in Refractive Surgery: Diagnosing, Ectasia, PRK versus Lasik, Phakic Intra ocular Lens", Panelist; Moderator, PRK and Intracorneal Implants.
225. Glaucoma Educators Meeting (GEM), Dallas/Fort Worth, Texas, June 5, 2009. "Is Benzalkonium Chloride a Problem?: Study of inflammatory responses to exposure to PGA's, view on BAK", Panelist.
226. Mount Sinai School of Medicine, New York, New York, July 14, 2009, "Introduction to Cornea: Skills Transfer", Instructor.

Academic Lectures by Invitation:

227. Grand Rounds, Mount Sinai Hospital, New York, New York, August 26, 2009, "Grand Rounds – The Corneal Exam: Instrumentation and Techniques", Moderator.
228. Cornea Journal Club, Mount Sinai School of Medicine, New York, New York, September 23, 2009, "Ocular Herpes", Moderator.
229. Ocular Surgery News New York 2009, New York, New York, September 27, 2009, "Controversies in Refractive IOLs", Panelist.
230. Pan-American Congress of Ophthalmology/American Academy of Ophthalmology, San Francisco, California, October 24-27, 2009, "Contact Lens and Cornea", Course Director.
231. Pan-American Congress of Ophthalmology/American Academy of Ophthalmology, San Francisco, California, October 24-27, 2009, "Conductive Keratoplasty for the Correction of Presbyopia", Course Director.
232. Pan-American Congress of Ophthalmology/American Academy of Ophthalmology, San Francisco, California, October 24-27, 2009, "A Case of Persistent Optical Distortion With a Multifocal IOL", Panelist; Moderator.
233. Mount Sinai Medical Center, New York, NY, January 19, 2010. "Grand Rounds: Drug Discovery 101: What does it take to go from a concept of a drug to the clinic; Why do pharmaceutical companies depend upon academics; What actual steps are involved in taking a drug into the clinic", Moderator of Visiting Lecturer: Julia M. Brain, Ph.D.
234. Grand Rounds, St. Vincent's Hospital, NY, NY, February 3, 2010, "Grand Rounds – Dry Eye Disease: Nutritional Supplements".
235. World Cornea Congress/American Society of Cataract and Refractive Surgery (ASCRS) Annual Meeting, Boston, MA, April 9, 2010. Continuing Medical Education: "Rethinking Ocular Anti-infectives".
236. World Cornea Congress/American Society of Cataract and Refractive Surgery (ASCRS) Annual Meeting, Boston, MA, April 8, 2010. "Intacs User's Meeting", Moderator.
237. Association for Research in Vision and Ophthalmology, Annual Meeting, Fort Lauderdale, FL, May 1-6, 2010. "Design and Conduct of Clinical Trials in Meibomian Gland Dysfunction (MGD)", Special Interest Group (SIG).
238. Mount Sinai Medical Center, New York, NY, May 12, 2010. "Breakfast With the Experts: Cornea Cases" – Elisabeth Cohn, P Asbell, moderator.
239. American Ophthalmological Society (AOS) Annual Meeting, White Sulphur Springs, West Virginia, May 19-22, 2010, "MA Lemp & BD Sullivan: Variability in Tear Osmolarity – Revisited", Discussant.
240. Grand Rounds: Mount Sinai School of Medicine, New York, NY, June 16, 2010, "Ocular Surface Reconstruction Update", Moderator.
241. Mount Sinai School of Medicine, New York, NY, July 13, 2010, "Introduction to the Cornea" (Resident Lecture), Didactic and WetLab.
242. Mount Sinai Medical Center, New York, New York, Department of Ophthalmology, Research Seminar, October 19, 2010. "PLA2 Inhibitory Peptides as Lead Molecules to Treat Inflammation", Moderator of Visiting Professor: Ponnampalam Gopalakrishnakone, MD, PhD.

Academic Lectures by Invitation:

243. Mount Sinai Medical Center, New York, NY, October 27, 2010. "Breakfast With the Experts: Cornea Cases" – Hank Perry, MD; P Asbell, moderator and organizer.
244. Mount Sinai Medical Center, New York, NY, 1<sup>st</sup> Annual Junior Faculty Career Development Conference, November 3, 2010, (Resource Roundtables for Junior Faculty, Invited Moderator, Speaker).
245. Ocular Surgery News, Annual Meeting, New York, New York, November 20-21, 2010, (NSAIDs and Anti-Infectives; Corneal Health Round Tables, Panelist).
246. 10<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Macau, China, December 9 – December 11, 2010, (Conference Organizer).
247. 10<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Macau, China, December 9 – December 11, 2010, "Dry Eye Disease/Biomarkers for Ocular Surface Disease" (Chair and Moderator).
248. 10<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Macau, China, December 9 – December 11, 2010, "Meibomian Gland Dysfunction: Tear Film and Ocular Surface Society" (Chair and Moderator).
249. 10<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Macau, China, December 9 – December 11, 2010, "Post Lasik Cases" (Chair and Moderator).
250. 10<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Macau, China, December 9 – December 11, 2010, "Anterior Segment Imaging/Devices" (Chair and Moderator).
251. Mount Sinai Medical Center, New York, NY, December 15, 2010, "Cornea Morbidity and Mortality" (Moderator).
252. Cornea Journal Club, Mount Sinai School of Medicine, New York, New York, January 26, 2011, "Graft vs Host Disease and Dry Eye" (Moderator).
253. New Beginnings in Glaucoma – Interactive Sessions and Workshops, Geneva, Switzerland, February 19-20, 2011, "Understanding Diagnosis of Ocular Surface Disease" (Co-Director).
254. American Society of Cataract and Refractive Surgery (ASCRS), Annual Meeting, San Diego, California, March 29 2011, "Non-Laser Corneal Refractive Procedures: Around the World in 90 Minutes" (Director).
255. Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, Florida, May 3, 2011. "To Do or Not to Do: Does an Anti-inflammatory Approach in Dry Eye Disease Make Sense?", Special Interest Group (SIG), Moderator.
256. Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, Florida, May 4, 2011. "Ocular Surface Inflammation", Moderator.
257. Mount Sinai Medical Center, New York, NY, May 26, 2011. "Breakfast With the Experts: Complications of Ocular Transplant Surgery".
258. Mount Sinai School of Medicine, New York, NY, July 5, 2011, "Introduction to Cornea Exam" (Resident Lecture), Didactic.
259. American Academy of Ophthalmology, Annual Meeting, Orlando, Florida. October 21, 2011. "Ocular Surface Disease – Not Just for the

- Cornea Specialist", Continuing Medical Education Course Director & Instructor.
260. Mount Sinai Medical Center, New York, NY, November 8, 2011. "Breakfast with the Experts: Pediatric Cornea Cases", Moderator.
  261. Ocular Surgery News Corneal Health Round Tables, New York, NY, November 18-20, 2011. "NSAIDs and Anti-Infectives", Panelist.
  262. 11<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Vienna, Austria, December 1 – December 4, 2011, "Wound Healing/External Disease" (Organizer and Chair).
  263. 11<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Vienna, Austria, December 1 – December 4, 2011, "Cornea Case Presentations and Discussion" (Organizer and Chair).
  264. International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Vienna, Austria, December 1 – December 4, 2011, "Anterior Segment Imaging Devices and Free Papers" (Organizer and Chair).
  265. International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Vienna, Austria, December 1 – December 4, 2011, "Dry Eye Treatment Innovations and Free Paper" (Organizer and Chair).
  266. International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Vienna, Austria, December 1 – December 4, 2011, "Dry Eye/Ocular Surface Clinical Trials" (Organizer and Chair).
  267. Grand Rounds: Mount Sinai School of Medicine, New York, NY, February 15, 2012, "Grand Rounds – Cornea: Selected Patient Case Reports", Moderator.
  268. Mount Sinai Medical Center, New York, NY, March 28, 2012. "Grand Rounds – Cornea: Cornea Cases: Peripheral Ulcers, BBK-DALK", Moderator.
  269. Imperial City Eye Meeting IV, Hue City, Vietnam, April 4-6, 2012, "Cornea and External Eye Disease Section", Course Director.
  270. Mount Sinai School of Medicine, New York, NY, May 21, 2012, "Diagnosis and Classification of Dry Eye Disease" (Resident Lecture), Didactic.
  271. Stephen M. Podos, MD, Symposium and Lecture, Mount Sinai School of Medicine, New York, NY, June 1, 2012, "KPro: rescuing the legally blind corneal patients" Course Director.
  272. Stephen M. Podos, MD, Symposium and Lecture, Mount Sinai School of Medicine, New York, NY, June 1, 2012, "Cornea/Anterior Segment" Course Director.
  273. Mount Sinai Medical Center, New York, NY, August 29, 2012. "Grand Rounds: Drug Induced Ocular Side Effects of Clinical Importance to Ophthalmologists", Moderator.
  274. Visiting Professor: Rick Fraunfelder, MD, MBA.
  275. Mount Sinai Medical Center, New York, NY, September 25, 2012. "Breakfast With the Experts: Tear Physiology", Moderator of Visiting Professor: Jules Baum, MD.
  292. 3<sup>rd</sup> Annual Asia Cornea Society, Pasay City, Metro Manila, Philippines, November 27-29, 2012, "Antibiotics Today", Moderator.
  276. Philippine Academy of Ophthalmology, Inc, 2012 Annual Meeting, Pasay City, Metro Manila, Philippines, November 29-December 2, 2012, "Antibiotics Today", Moderator.



277. Glaucoma: Focusing on the Patient Not the Disease, Lisbon, Portugal, February 16-17, 2013, "Understanding the Diagnosis of Ocular Surface Disease, Course Director".
278. International Annual Symposium Cornea and Refractive Surgery Today 2013, Tel-Aviv, Israel, February 28 – March 1, 2013, "Interactive Workshop: Understanding Diagnosis of Ocular Surface Disease".
279. International Annual Symposium Cornea and Refractive Surgery Today 2013, Tel-Aviv, Israel, February 28 – March 1, 2013, "Interactive Chatroom with the Experts", Panelist; Moderator.
280. International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Paris, France, March 7–9, 2013, "Dry Eye Disease and Inflammation" (Moderator).
281. International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Paris, France, March 7–9, 2013, "Anterior Segment Imaging" (Course Director).
282. International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Paris, France, March 7–9, 2013, "sPLAII and Innate Immunology of the Ocular Surface" (Course Director).
283. International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Paris, France, March 7–9, 2013, "Biomarkers in External Disease – HLA and Tear Cytokines" (Course Director).
284. International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Paris, France, March 7–9, 2013, "New Approaches to Wound Healing" (Course Director).
285. International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Paris, France, March 7–9, 2013, "Essential Fatty Acids and Dry Eye Disease" (Course Director).
286. International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Paris, France, March 7–9, 2013, "Ocular Surface Disease Induced by Preservatives" (Course Director).
287. Mount Sinai School of Medicine, New York, NY, March 18, 2013, "Corneal Surface Disease" (Resident Lecture).
288. Grand Rounds: Mount Sinai School of Medicine, New York, NY, May 22, 2013, "Grand Rounds – Cornea: Anterior Segment Case Reports", Moderator.
289. XXX Pan-American Congress of Ophthalmology, Rio de Janeiro, Brazil, Oct 7-10, 2013, "Current Developments on Corneal Reshaping Techniques", Course Instructor.
290. XXX Pan-American Congress of Ophthalmology, Rio de Janeiro, Brazil, Oct 7-10, 2013, "Antibiotic Resistance in Ophthalmology", Course Instructor.
291. XXX Pan-American Congress of Ophthalmology, Rio de Janeiro, Brazil, Oct 7-10, 2013, "Future of the Treatment of Ocular Allergy", Course Instructor.
292. XXX Pan-American Congress of Ophthalmology, Rio de Janeiro, Brazil, Oct 7-10, 2013, "Major Refraction and Contact Lens I", Symposium Coordinator/Moderator.

293. XXX Pan-American Congress of Ophthalmology, Rio de Janeiro, Brazil, Oct 7-10, 2013, "Major Refraction and Contact Lens II", Symposium Coordinator/Moderator.
294. XXX Pan-American Congress of Ophthalmology, Rio de Janeiro, Brazil, Oct 7-10, 2013, "Major Refraction and Contact Lens III", Symposium Coordinator/Moderator.
295. XXX Pan-American Congress of Ophthalmology, Rio de Janeiro, Brazil, Oct 7-10, 2013, "New Transplant Techniques for Keratoconus Patients", Course Instructor.
296. Mount Sinai Medical Center, New York, NY, August 28, 2013. "Grand Rounds: Diagnosis and Treatment of Ocular Surface Tumors", Moderator of Visiting Professor: Rick Fraunfelder, MD, MBA, Casey Eye Institute.
297. Mount Sinai Medical Center, New York, NY, August 28, 2013. "Grand Rounds: Manufacturing Process Tools Applied to Ophthalmology: Quality, Profits and Pitfalls", Moderator of Visiting Professor: Rick Fraunfelder, MD, MBA, Casey Eye Institute.
298. Ocular Surgery News New York Symposium, The Waldorf Astoria, New York, New York. September 6-8, 2013, "Corneal Health Roundtable: NSAIDs and Anti-Infectives", Invited Panelist.
299. Icahn School of Medicine at Mount Sinai, New York, NY, November 5, 2013. "UV Crosslinking for Keratoconus", Moderator.
300. Eye World CME (ASCRS), New Orleans, Louisiana, November 16, 2013, "Advanced Tear Film Testing into the Point of Care to Drive Evidence-Based Dry Eye and Red Eye Treatment Protocols: Case Review of Clinical Decision Making Driven by Adenovirus Data"; Speaker and Panelist.
301. American Academy of Ophthalmology (AAO) Annual Meeting, New Orleans, Louisiana, November 18, 2013, AAO Course: "Next Generation Technologies for the Diagnosis and Treatment of Dry Eye and Meibomian Gland Dysfunction"; Course Instructor
302. Mount Sinai Medical Center, New York, NY, January 27, 2014. "Breakfast With the Experts: Cornea Cases: Complication with Cataract Surgery and IOL'S" – Kenneth Wald, MD; P. Asbell, moderator.
303. Ho Chi Minh City Eye Hospital, Ho Chi Minh City, Vietnam, April 9-11, 2014, "Boston Keratoprosthesis (KPro)", Surgical Course Instructor.
304. Ho Chi Minh City Eye Hospital, Ho Chi Minh City, Vietnam, April 9-11, 2014, "Descemets Stripping Automated Endothelial Keratoplasty (DSEAK)", Surgical Course Instructor.
305. Ho Chi Minh City Eye Hospital, Ho Chi Minh City, Vietnam, April 9-11, 2014, "Penetrating Keratoplasty (PKP)", Surgical Course Instructor.
306. Vietnam National Institute of Ophthalmology (VNIO), Hanoi, Vietnam, April 14-16, 2014 "Descemets Stripping Automated Endothelial Keratoplasty (DSEAK)", Surgical Course Instructor.
307. Vietnam National Institute of Ophthalmology (VNIO), Hanoi, Vietnam, April 14-16, 2014 "Penetrating Keratoplasty (PKP)", Surgical Course Instructor.
308. Vietnam National Institute of Ophthalmology (VNIO), Hanoi, Vietnam, April 14-16, 2014 "Graft Rejection", Surgical Course Instructor.
309. Vietnam National Institute of Ophthalmology (VNIO), Hanoi, Vietnam, April 14-16, 2014 "Pterygium Surgery", Surgical Course Instructor.

310. Contact Lens Association of Ophthalmologists, International Symposium and Congress, Toronto, Canada, June 12-14, 2014, "Corneal Reshaping Therapy/Overnight Orthokeratology".
311. International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Reykjavik, Iceland, June 19-22, 2014, "Anterior Segment" (Meeting Organizer).
312. Mount Sinai Medical Center, New York, NY, October 8, 2014. "Breakfast With the Experts: New Diagnostics for Microbiology" – Camille Hanula, PhD; P Asbell, moderator of visiting professor and organizer.
313. Mount Sinai Medical Center, New York, NY, October 19, 2009. "Grand Rounds: Ocular Immunology and Inflammation", Moderator of Visiting Professor: Tosapom Yodmuang, MD.
314. American Academy of Ophthalmology (AAO) Annual Meeting, Chicago, Illinois, October 21, 2014, AAO Course: "Next Generation Technologies for the Diagnosis and Treatment of Dry Eye and Meibomian Gland Dysfunction"; Course Instructor.
315. Ocular Surgery News New York Symposium, New York, New York. November 14, 2014. "Corneal Health Roundtable I: NSAIDs and Anti-infectives", Invited Panelist.
316. Ocular Surgery News New York Symposium, New York, New York. November 14, 2014. "Corneal Health Roundtable II : Cornea and Cornea-Based Refractive Surgery", Invited Panelist.
317. 5<sup>th</sup> Annual Asia Cornea Society, Taipei, Taiwan, December 11-12, 2014, "Penetrating Keratoplasty / Complex Keratoplasty / Corneal Graft Rejection DSAEK vs PKP vs Kpro", Moderator.
318. Icahn School of Medicine at Mount Sinai, New York, New York, January 13, 2015, "Icahn School of Medicine at Mount Sinai Ophthalmology Interest Group", Invited Panelist.
319. Icahn School of Medicine at Mount Sinai, New York, New York, January 14, 2015, "Grand Rounds: Cornea Cases and Clinical Trials", Moderator.
320. Penn Medicine Scheie Eye Institute, Philadelphia, Pennsylvania, February 5, 2015, "Myth Busters: Cornea Edition", Cornea Visiting Professor.
321. Mount Sinai Medical Center, New York, NY, April 8, 2015. "Breakfast With the Experts: Small Incision Cataract Surgery" – Satyajit Vadakara, MD; P Asbell, moderator of visiting professor and organizer.
322. Association for Research in Vision and Ophthalmology, Annual Meeting, Denver, CO, May 3-7, 2015. "ECL Symposium on Myopia Epidemic and Myopia Progression", Moderator.

**ACADEMIC LECTURES BY INVITATION:**

1. New York Academy of Medicine, October 1982 (Ocular surface abnormalities with herpes keratitis).
2. CLAO and Combined Meeting of Anterior Segment Societies, Las Vegas, Nevada, October 27, 1982 (Corneal topography and pediatric keratophakia).
3. Annual Meeting, Metabolic, Pediatric and Systemic Ophthalmology, San Francisco, California, October 1982 (Asbell, P.A., and Morgan, K.S.)(Pediatric epikeratophakia).

Academic Lectures by Invitation:

4. New York Eye and Ear Infirmary, Ophthalmology Grand Rounds, January 11, 1983 (Refractive surgery).
5. Lenox Hill Hospital, Resident Lecture, January 18, 1983 (Herpes keratitis).
6. New York University Medical Center, Ophthalmology Grand Rounds, January 19, 1983 (Refractive keratoplasty).
7. Columbia University Medical Center, Ophthalmology Grand Rounds, February 1983 (Toxoplasmosis).
8. American Society of Contemporary Ophthalmology, Bal Harbour, Florida, March 6, 1983 (Prolene New suture for corneal surgery).
9. St. Vincent's Hospital, Ophthalmology Grand Rounds, April 8, 1983 (Refractive keratoplasty).
10. Annual Meeting of the Associated Attending Staff, Mount Sinai Medical Center, Wild Dunes, South Carolina, May 27, 1983 (Epikeratophakia).
11. Bausch & Lomb Annual Research Meeting, New York, New York, August 13, 1983 (Refractive keratoplasty).
12. American Society of Uveitis, Chicago, Illinois, November 1, 1983 (Lymphomatoid granulomatosis).
13. Gouverneur Hospital, Pediatric Department Conference, November 17, 1983 (Red eye and pediatrics).
14. Manhattan Eye, Ear & Throat Hospital, Red Eye Conference, December 10, 1983 (Antibiotic update).
15. Jacobi Hospital, Albert Einstein Ophthalmology Program, Ophthalmology Grand Rounds, December 12, 1983 (Visual potential evaluation).
16. Mount Sinai Medical Center, Dermatology Department, December 20, 1983, (The skin and eye).
17. Mount Sinai Medical Center, Pediatric Department, January 21, 1984 (Diagnosis and treatment of congenital cataracts).
18. New Jersey Medical College, Ophthalmology Grand Rounds and Resident Conference, February 15, 1984 (Refractive keratoplasty and ocular herpes).
19. Mount Sinai School of Medicine, Physical Diagnosis Course, February 21-22, 1984 (Cornea and uveitis; Intraocular lenses and cataracts).
20. Manhattan Eye, Ear & Throat Hospital, Ophthalmology Grand Rounds, February 28, 1984.
21. American Society for Contemporary Ophthalmology, Annual Meeting, Orlando, Florida, March 8, 1984 (Dry eyes and contact lenses).
22. Forum Ophthalmologicum Centenarii Ignacio Barraquer, Bogata, Columbia, March 20, 1984 (Glare after refractive surgery).
23. International Symposium on Herpetic Eye Diseases, Leuven, Belgium, May 17-19, 1984 (Light microscopic evaluation of rabbit corneal nerves: Comparison of normal with dendritic herpetic keratitis).
24. International Refractive Surgery Society, Annual Meeting, Helsinki, Finland, May 25-26, 1984 (Endothelial alteration after radial keratotomy).
25. Eastern Orthoptic Meeting, Mount Sinai Medical Center, May 30, 1984 (Epikeratophakia for treatment of amblyopia).
26. Mount Sinai Medical Center, Department of Pediatrics Resident Conference, June 8, 1984 (Ophthalmic manifestations of systemic disease).
27. Cabrini Hospital, Ophthalmology Grand Rounds, June 20, 1984 (New instruments and diagnosis).

28. Annual CME Assembly, New York State Medical Association, New York, New York, June 29-July 1, 1984 (Refractive keratoplasty).
29. II Reunion Cientifica de Cirugia Refractiva y Lentes Intraoculares, Barcelona, Spain, September 7 and 8, 1984 (Epikeratophakia; Peripheral endothelial alteration after radial keratotomy).
30. New Jersey Medical College, Ophthalmology Grand Rounds, October 17, 1984 (Refractive keratoplasty: Potential for epikeratophakia procedures).
31. St. Vincent's Medical Center, Ophthalmology Grand Rounds, November 2, 1984 (Refractive surgery).
32. Lenox Hill Hospital, Ophthalmology Grand Rounds, December 4, 1984 (Ocular immunology).
33. New York University Medical Center, Ophthalmology Grand Rounds, January 9, 1985 (YAG laser update).
34. CLAO Mid-Winter National Meeting, San Diego, California, January 10-13, 1985 (Therapeutic contact lenses).
35. New York Academy of Optometry, January 15, 1985 (Refractive keratoplasty).
36. Tenth Annual Congress of the Asia-Pacific Academy of Ophthalmology, New Delhi, India, January 30-February 5, 1985 (Herpes keratitis).
37. Contact Lens International Congress, Las Vegas, Nevada, February 28-March 5, 1985 (Principles of fitting; Therapeutic contact lenses; Gas-permeable contact lenses).
38. American Society of Contemporary Ophthalmology, 20th Annual Meeting, Orlando, Florida, March 16-22, 1985 (Visual potential evaluation; Therapeutic contact lenses).
39. Downstate Medical Center, Ophthalmology Grand Rounds, May 2, 1985 (Refractive surgery).
40. St. Vincent's Medical Center, Refractive Corneal Surgery Colloquium, June 8, 1985 (Epikeratophakia for aphakia and myopia).
41. Fight For Sight League of Manhattan, Luncheon, New York, New York, June 10, 1985 (Epikeratophakia).
42. Fight for Sight League of Park Circle, 28th Annual Luncheon, New York, New York, November 9, 1985 (Epikeratophakia).
43. The Eye-Bank for Sight Restoration, Annual Award Luncheon, New York, New York, November 13, 1985 (Epikeratophakia).
44. Beth Israel Medical Center, New York, New York, Annual Update in Ophthalmology, November 22, 1985 (Epikeratophakia for pediatric cataracts).
45. Manhattan Eye, Ear & Throat Hospital, New York, New York, Residents and Fellows Rounds, December 19, 1985 (Ophthalmia neonatorum).
46. Contact Lens Congress, Orlando, Florida, January 18-19, 1986 (Contact lens problems).
47. Seminars in Ophthalmology, The Manhattan Eye, Ear and Throat Hospital, New York, New York, January 25, 1986 (Corneal topography).
48. Mount Sinai School of Medicine, Physical Diagnosis Course, February 11, 1986 (Cataract).
49. Downstate Medical Center, Brooklyn, New York, Ophthalmology Grand Rounds, February 20, 1986 (Refractive surgery update).

Academic Lectures by Invitation, cont:

50. Interfaith Medical Center, Brooklyn, New York, Ophthalmology Grand Rounds, February 26, 1986 (Refractive surgery).
51. Mount Sinai School of Medicine, Physical Diagnosis Course, February 26, 1986 (Differential diagnosis of the red eye).
52. Contact Lens International Congress, Las Vegas, Nevada, February 28, 1986 (Symposium: Complications of refractive surgery).
53. American Society of Contemporary Ophthalmology, Hollywood, Florida, March 9, 1986 (Endothelium and contact lenses; corneal topography; Course: contact lens fitting).
54. New York Society of Ophthalmic Medical Assistants, New York, New York, April 27, 1986 (Infectious diseases of the eye: Aseptic techniques, causes and treatment).
55. New York University Medical Center, New York, New York, June 14, 1986. Pediatric Ophthalmology Update: 1986 (Keratorefractive surgery).
56. CooperVision Symposium: Surgical Advances in Ophthalmology, New York, New York, July 12, 1986 (Specular microscopy).
57. International Conference on Herpetic Eye Diseases, North Lake Tahoe, Calif., September 6, 1986 (Animal model of Langerhans cells in herpetic keratitis).
58. Lenox Hill Hospital, Grand Rounds, December 16, 1986 (Fungal ulcers and other unusual corneal infections).
59. Allergan Handout at 1987 AAO on Flurbiprofen Sodium 0.03% Liquifilm Sterile Solution.
60. OptiFair, Contact Lens Congress, Miami Beach, Florida, January 9, 1987 (Contact lenses).
61. CLAO Mid-Winter National Meeting, Las Vegas, Nevada, January 14, 1987 (Endothelial changes due to extended wear contact lenses; Intrastromal corneal ring).
62. St. Vincent's Hospital and Medical Center, New York, New York, Grand Rounds, February 13, 1987 (Refractive surgery).
63. American Society of Contemporary Ophthalmology, Annual Meeting, Las Vegas, Nevada, March 18, 1987 (Contact lens and the corneal endothelium; Course: Contact lens fitting)
64. Mount Sinai Medical Center, New York, New York, Medical Student Lectures, March 18 and 25, 1987 (Cataracts and IOL; Corneal disease).
65. Beekman-Downtown Hospital, New York, New York, Grand Rounds, March 19, 1987 (Controversies in refractive surgery).
66. Regional Insurance Medical Directors' Association of Greater New York (RIMDA), March 24, 1987 (Refractive surgery).
67. Optifair, New York, New York, March 29 and April 1, 1987 (Systemic disease and the eye; refractive surgery).
68. American Society of Cataract and Refractive Surgery, Annual Meeting, April 6-10, 1987 (Why evaluate corneal topography?; Course: Controversies in refractive surgery).
69. World Congress of the Cornea III, Washington, D.C., April 27 - May 1, 1987 (Optimum corneal topography of laser ablation surgery)
70. Optifair, Chicago, Illinois, June 12, 1987 (Systemic disease and the eye).

Academic Lectures by Invitation, cont:

71. Mountainside Hospital, Department of Ophthalmology, Monthly Meeting, West Orange, New Jersey, June 16, 1987 (New drugs for anterior segment disease; refractive surgery).
72. International Conference on Herpetic Eye Diseases, Lake Tahoe, California, September 6-8, 1987 (Herpes).
73. Contact Lens Update/87, Ninth Annual Contact Lens Seminar of the Western New York Society of Optometrists, Buffalo, New York, October 25, 1987 (Disposable contact lenses; Contact lenses and cornea health).
74. Invitational Contact Lens Lecture Series, SUNY State College of Optometry, New York, New York, November 18, 1987 (RK and contact lenses).
75. Interfaith Medical Center, Brooklyn, New York, December 9, 1987 (Update in Ophthalmology).
76. American Society of Contemporary Ophthalmology, Hollywood, Florida, March 10-14, 1988 (Disposable contact lenses).
77. Columbia Presbyterian Medical Center, New York, New York, Ophthalmology Grand Rounds, March 15, 1988 (Glare and refractive surgery).
78. Canadian Optics '88 Meeting, Toronto, Canada, April 22, 1988 (Disposable contact lenses; complications of contact lens use).
79. Atlanta Ophthalmological Society, Atlanta, Georgia, September 22, 1988 (AIDS and office immunology; disposable contact lenses).
80. AcuVue Nationwide Satellite Teleconference, Atlanta, Georgia, September 28, 1988 (disposable contact lenses).
81. JCAHPO, Third Annual Scientific Session, Las Vegas, Nevada, October 9, 1988 (Implications of disposable contact lenses).
82. Ethicon Ophthalmic Advisory Panel, 35th Annual Meeting, Las Vegas, Nevada, October 11, 1988 (Ophthalmic staples).
83. Vistakon Advisory Panel, Ponte Vedra, Florida, November 17-20, 1988 (disposable contact lenses).
84. St. Vincent's Medical Center, Grand Rounds, December 2, 1988 (Dry eyes; new prescription for anterior segment).
85. Pan American Implant Association, Hollywood, Florida, December 27-19, 1988 (new treatment for dry eyes; astigmatism surgery: new techniques; epikeratophakia glare testing).
86. CLAO/ISRK Annual Meeting, New Orleans, Louisiana, January 18-21, 1989 (Course: Disposable contact lenses; PERK, Four years after surgery; Intrastromal corneal ring).
87. Mount Sinai Medical Center, New York, New York, Division of Infectious Disease Conference, February 7, 1989.
88. American Society of Contemporary Ophthalmology, Hollywood, Florida, March 9-12, 1989 (Two years experience with disposable contact lenses).
89. Visiting Professor in Cornea, University of Rochester, Department of Ophthalmology, September 13, 1989.
90. Buffalo Ophthalmological Society, Buffalo, New York, September 14, 1989 (Complications of contact lenses).
91. Visiting Professor in Cornea, State University at Buffalo, Department of Ophthalmology, September 14, 1989.

Academic Lectures by Invitation, cont:

92. Visiting Professor, State University of New York at Buffalo Medical School, September 14, 1989.
93. ISRK Annual Meeting, New Orleans, Louisiana, October 28, 1989 (Intracorneal ring).
94. JCAHPO Meeting, New Orleans, Louisiana, October 29, 1989 (Disposable contact lenses and complications).
95. New York Society for Clinical Ophthalmology, New York, New York, November 18, 1989 (Radial keratotomy update: Present status).
96. Interfaith Medical Center, Brooklyn, New York, Grand Rounds, December 1989 (Complications of contact lenses).
97. Pan American Implant Association, Florida Winter Workshop, Hollywood, Florida, December 27, 28, 1989 (Radial keratotomy update; Innovations in refractive surgery).
98. Audio Visual Journal of Cataract and Implant Surgery, 1990 (#1) (Staple closure)
99. CLAO Annual Meeting, Las Vegas, Nevada, January 10, 1990 (Rebirth of contact lenses; The quality of vision with epikeratoplasty; Panel, Fibronectin ophthalmic solution for treatment of recurrent erosion; Complications and their avoidance; Moderator, Running an efficient contact lens practice)
100. New York University Medical Center, Grand Rounds, February 6, 1990 (future of refractive surgery).
101. The Cornea in 1990, Manhattan Eye, Ear & Throat Hospital, February 10, 1990 (Dry eyes; Innovations in refractive surgery: the intracorneal ring).
102. St. Louis Optometric Society, Interprofessional Spring Educational and Social Symposium, March 20, 1990 (Disposable contact lenses).
103. American Society of Contemporary Ophthalmology, Phoenix, Arizona, March 30, 1990 (Are contact lenses safe?).
104. International Contact Lens Conference, Atlantic City, New Jersey, April 21-22, 1990 (Dry eyes).
105. Lehigh Valley Ophthalmological Society, Bethlehem, Pennsylvania, May 8, 1990 (Adverse reactions to contact lenses; Innovations in refractive surgery).
106. Contact Lens Seminar, Yale University, New Haven, Connecticut, May 12, 1990 (Present status of extended wear contact lenses; disposable lenses, their use for extended and daily wear).
107. State University of New York Health Science Center at Brooklyn, Department of Ophthalmology, Brooklyn, New York, Grand Rounds, June 21, 1990 (Selected topics in cornea).
108. International Conference on Herpetic Eye Disease, Oxford, England, July 30, 1990 (Rapid diagnosis of ocular herpes: Surecell).
109. XX ECLSO Congress, Copenhagen, Denmark, August 30-September 1, 1990 (Adverse reactions to disposable contact lenses).
110. Cornea and Contact Lens Update 1990, Bethesda Eye Institute, St. Louis, Missouri, September 15-16, 1990 (Dry eyes: New ways to attack an old problem).
111. AAO Symposium, Atlanta, Georgia, October 28, 1990 (Extended Wear: Is seven days the current period?).



112. CLAO Annual Meeting, Las Vegas, Nevada, January 13-16, 1991 (Using contact lenses to expand your practice; Contacts vs. sculpturing in the '90s; Objective methods of determining corneal clarity after refractive surgery; Panel: The debate resolved a frequent replacement contact lens system is better than a disposable contact lens system; Aspheric lenses initial experience with Envision RGP lenses; Panel: New techniques and instruments in cataract surgery; Astigmatic Keratotomy; Current office compliance problems: Compliance practice in the office environment).
113. New York University Department of Ophthalmology, Grand Rounds, February 6, 1991 (Is there a Cure for Refractive Surgery?")
114. New York State Ophthalmological Society, Cole Memorial, New York, New York, February 24, 1991 (Refractive Surgery).
115. Albert Einstein Medical School, Bronx, New York, Department of Ophthalmology, Grand Rounds, March 15, 1991 (Ocular immunology).
116. Sjogren's Syndrome Foundation, Port Washington, New York, March 23, 1991 (Clinical Trials of New Medication: Bromhexine).
117. Cabrini Medical Center, New York, New York, Department of Ophthalmology, Grand Rounds, March 27, 1991 (The Future of Refractive Surgery).
118. ISRK Meeting, Boston, Mass. April 6, 1991 (Refractive surgery).
119. Mount Sinai Medical Center, Department of Ophthalmology, Grand Rounds, May 15, 1991.
120. Mount Sinai Medical Center, Department of Ophthalmology, Grand Rounds, May 29, 1991.
121. Mount Sinai Medical Center, RN Education, June 14, 1991 (Physiology of the eye).
122. State University of New York Health Science Center at Brooklyn, Grand Rounds, June 21, 1991 (Selected topics in cornea).
123. University of Illinois Eye Center, Chicago, Illinois, June, 22, 1991 (Ocular complications of contact lens wear; Dry eye diagnosis and treatment; Topography and fitting aspheric rigid gas permeable contact lenses; adverse effects found with disposable contact-lens use; Extended wear: Is this a rational fitting modality today?)
124. Interfaith Medical Center, Brooklyn, New York, Department of Ophthalmology, Grand Rounds, July 11, 1991 (Is there a future for refractive surgery?)
125. New York University Medical Center, Harvey B. Taterka Lectures, September 21, 1991 (Advances in ocular surgery).
126. Seventh Annual Maryland Contact Lens Symposium, School of Medicine, University of Maryland at Baltimore, October 4-6, 1991 (Dry eyes; Corneal warpage; Corneal topography in fitting RGP lenses).
127. International Society of Refractive Keratoplasty, Anaheim, California, October 11, 1991 (Radial keratotomy and the law).
128. Visiting Professor, Chilean Ophthalmological Society, Santiago, Chile, November 26-29, 1991 (Disposable contact lenses).
129. Mount Sinai Medical Center, New York, New York, Division of Rheumatology Grand Rounds, December 12, 1991 (Dry eyes).
130. ISRK Annual Meeting, Las Vegas, Nevada, January 14, 1991 (Objective methods of determining corneal clarity after refractive surgery).

Academic Lectures by Invitation, cont:

131. Englewood Hospital, Englewood, New Jersey, Grand Rounds, January 21, 1992 (Is there a future for refractive surgery?)
132. Mount Sinai Medical Center, New York, New York, Grand Rounds, March 4, 1992 (Acanthamoeba keratitis).
133. St. Vincent's Medical Center, New York, New York, March 11, 1992 (Acanthamoeba keratitis).
134. Tulane University Contact Lens Course, New Orleans, Louisiana, April 10-11, 1992 (Risks/benefits of contact-lens wear; Panel Moderator, Contact Lens Follow-up; Collagen shields).
135. American Society of Contemporary Ophthalmology, Chicago, Illinois, April 15, 1992 (Compliance in lens care).
136. Brookdale Medical Center, Brooklyn, New York, May 18, 1992 (Acanthamoeba keratitis).
137. Sjogren's Syndrome Symposium XII, Mount Sinai Medical Center, New York, New York, September 12, 1992 (Dry eye clinical trials).
138. CLAO Regional Basic Contact Lens Seminar, New York Eye and Ear Infirmary, October 2, 1992 (Disposable and frequent replacement contact lenses: Their use for extended and daily wear).
139. New York University Medical Center, Harvey B. Taterka Lectures, October 10, 1992 (Laser Surgery).
140. New York Society for Clinical Ophthalmology, October 24, 1992 (Update on Therapy of Herpes Infections).
141. International Conference on Herpetic Eye Diseases, New Orleans, Louisiana, November 21-22, 1992 (PABA-Mediated Abrogation of Ultraviolet B Radiation-Induced Herpes Simplex Virus Keratitis in Rabbit and Mouse Models; Chemotaxis by Various Cytokines of Ia+ Langerhans Cells into the Central Cornea of Mice: Effect of Cyclosporine A).
142. CLAO Annual Meeting, Las Vegas, Nevada, January 13-16, 1993 (Chair, CLAO Pharmacy Symposium: Anti-infectives; Ocular Herpes (HEDS); Corneal Topography; Combining a Contact-Lens and Refractive Surgery Practice Wound Strength post Refractive Surgery: RK vs. Excimer; Corneal Topography as an Aid in Contact Lens Fitting; Clinical Evaluation of Purilens, an Ultraviolet Light Contact Lens Cleaning System).
143. ISRK Refractive Surgery Symposium, Las Vegas, Nevada, January 14, 1993 (Wound Strength post Refractive Surgery: RK vs. Excimer).
144. Current Concepts in Ophthalmology, Vail, Colorado, March 14-19, 1993 (Intrastromal ring for myopic correction).
145. Tulane University Medical Center Contact Lens Course, New Orleans, Louisiana, April 16, 1993.
146. American Society of Contemporary Ophthalmology, Chicago, Illinois, June 27, 1993 (Innovations In Refractive Surgery: Intracorneal Ring).
147. International Conference on Cornea, Eye Banking and External Diseases, Jerusalem, Israel, June 20-24, 1993 (Intracorneal Corneal Ring; Herpetic Eye Disease Study; New Methods for Contact Lens Disinfection; Retrospective Review of Radial Keratotomy; Chairman, Basic Research and Free Paper section).
148. American Society of Contemporary Ophthalmology and Keratorefractive Society, Chicago, Illinois, November 14, 1993 (ICR)

149. Medical Laser Insight: Refractive Laser Technology Forum, Chicago, Illinois, November 15, 1993 (Mini-Excimer Laser).
150. LaserSight Centers Symposium, Chicago, Illinois, November 16, 1993 (Mini-Excimer Laser).
151. American Academy of Ophthalmology, Annual Meeting, Chicago, Illinois, November 1993 (Refractive Surgery 2000: Views of the Future. The Intracorneal Ring Will Effectively Treat Myopia and Hyperopia).
152. St. Vincent's Medical Center, New York, New York, December 2, 1993, Grand Rounds (Clinical Trials: ICR and HEDS).
153. Inter-Faith Medical Center, Brooklyn, New York, December 28, 1993, Grand Rounds (ICR).
154. CLAO Annual Meeting, Las Vegas, Nevada, January 15, 1994 (Radial and Astigmatic Keratotomy Workshop: Complications of Radial and Astigmatic Keratotomy; Refractive Surgery Session: A Retrospective Clinical Study of the Casebeer System for Incisional Keratorefractive Surgery; Results of a Multicenter Prospective Clinical Trial of Refractive Keratotomy for the Correction of Myopia and Astigmatism; New Anti-inflammatory Agents; HEDS Trial: Herpetic Eye Disease Study Update; Corneal Topography in Keratoconus Contact Lens Fitting; Intrastromal Surgery Update, ICR; Efficacy of Purilens, an Ultraviolet Light Contact Lens Care System; Prospective Evaluation of Corneal Topography in Keratoconus Contact Lens Fitting; Accuracy of Simulated Fluorescein Patterns in Contact Lens Fitting; Three-Dimensional Corneal Pachymetry for Scar Measurement in Surgical Planning; Contact Lens Fitting of Ectatic Dystrophies; Complications of RK).
155. Cornell-New York Hospital, New York City, February 17, 1994, Grand Rounds (Refractive Surgery Update).
156. Aspen Corneal Society, Aspen, Colorado, February 21, 1994 (Intracorneal ring for myopia and hyperopia).
157. Lenox Hill Hospital, New York, NY, March 18, 1995 (Current concepts in phacoemulsification).
158. ASCRS Annual Meeting, Boston, Massachusetts, April 9, 1994 (Clinical results of central PRK with the mini-excimer to treat myopia; Intrastromal corneal ring for the correction of myopia).
159. New York University Medical Center, New York City, April 18, 1994: Residents' Lecture (HEDS).
160. Brookdale Hospital, New York, NY, April 25, 1994, Grand Rounds, New procedure for refractive surgery [ICR].
161. Lenox Hill Hospital, New York, NY, May 11, 1994, Grand Rounds (Low refractive errors and radial keratotomy).
162. The Long Island College Hospital, Long Island, NY, May 13, 1994, Grand Rounds (New procedures in refractive surgery).
163. Montefiore Medical Center, New York, New York, Refractive Surgery: Techniques and Technology, June 10-11, 1994 (Intracorneal Ring).
164. XXVII International Congress of Ophthalmology, Toronto, Canada, June 26-30, 1994 (Preliminary Results of the Intrastromal Corneal Ring in Myopic Eyes; The Mini-Excimer laser; New methods for contact lens disinfection).

Academic Lectures by Invitation, cont:

165. International Congress on Cataract and Refractive Surgery, Montreal, Canada, July 1-3, 1994 (Moderator: Symposium on Contact Lenses; Problems on solutions and contact lenses).
166. Mount Sinai Medical Center, July 8, 1995, Resident Lecture (Introduction to the cornea).
167. XXIV Congress of the European Contact Lens Society of Ophthalmologists (ECLSO), Alicante, Spain, September 15-17, 1994 (Contact lenses)
168. Mount Sinai Medical Center, New York, NY, September 21, 1994, Resident Lecture (Cornea and HEDS Clinical Trial).
169. American Academy of Ophthalmology, Annual Meeting, San Francisco, CA, October 30, 1994, Contact Lenses and the Comprehensive Ophthalmologist (combined session with CLAO), The Topography of Keratoconus: Should we fit a sphere on a cone? *Ophthalmol* 101(9A):55, 1994.
170. American Academy of Ophthalmology, Annual Meeting, San Francisco, CA, November 1, 1994, The Changes in Health Care Policy for Ophthalmology Under the Clinton Administration (combined meeting with the American Society of Ophthalmic Registered Nurses), How changes in policy will effect women. *Ophthal* 101(9A):84, 1994.
171. CLAO Annual Meeting, Las Vegas, NV, January 11-14, 1995 (Chair, CLAO Pharmaceutical Symposium; ISRK Symposium: Mini-Excimer Laser; Chair, CLAO Regulatory Affairs Symposium; Keratitis and the Endothelium Symposium: Clinical effectiveness of cixan ophthalmic solution and ointment in corneal ulcer patients demonstrating in vitro ciprofloxacin resistance; Refractive Surgery Session" The intrastromal corneal ring (ICR): update on Phase II myopic eyes.
172. Manhattan Eye, Ear, and Throat Hospital, New York, NY, January 24, 1995, Combined Grand Rounds (cornea and external disease).
173. Aspen Corneal Society 15th Annual Meeting, Aspen, CO, February 22, 1995 (Update on the Intrastromal Corneal Ring).
174. CLSA, New Orleans, Louisiana, March 11, 1995 (Clinical trials of one day disposable contact lenses)
175. Cornell-New York Hospital, April 13, 1995, Grand Rounds (Ocular herpes simplex virus).
176. Japanese Contact Lens Society, Tokyo, Japan, June 1995, One-Day Acuvue: Clinical Trial Results, USA; American Symposium, Refractive Surgery USA: The Mini-Excimer.
177. Van Dyke Memorial Lecturer, LSU Eye Center, New Orleans, LA, June 24, 1995 (Intrastromal Corneal Ring for Correction of Myopia: Fact or Fiction).
178. Mount Sinai Medical Center, New York, July 7, 1995, Resident Lecture (Introduction to the Cornea).
179. 21st North American Research Symposium on Contact Lenses, Orlando, FL, August 3-6, 1995 (Soft Steroids w Topical Steroids without the Side Effects).
180. Mount Sinai Medical Center, New York, September 6, 1995, Resident Lecture (Ocular Herpes Simplex Virus and HEDS Clinical Trial).
181. Lotemax Investigators' Meeting, October 30, 1995, (Lotemax in the clinic patients with GPC).

Academic Lectures by Invitation, cont:

182. American Society of Contemporary Ophthalmology/Keratorefractive Society Meeting, October 29, 1995 (Intrastromal Corneal Ring: An alternative approach for the correction of myopia).
183. CLAO Annual Meeting, Las Vegas, Nevada, February 3, 1996 (Clinical presentation of herpes simplex keratitis).
184. New York Hospital, New York, New York, February 16, 1996, lecture to graduate students (Basic and applied corneal research).
185. Aspen Corneal Society 16th Annual Meeting, Aspen, CO, February 29, 1996 (The Intrastromal Corneal Ring).
186. New York University Medical Center, February 28, 1996 Grand Rounds (Intrastromal Corneal Ring)
187. South Nassau Community Hospital, New York, March 5, 1996, Ophthalmology Section Meeting (Refractive Surgery Update: The Intrastromal Corneal Ring)
188. 24th Annual C. Dwight Townes Memorial Seminar, Louisville, Kentucky (Refractive Services The Big Picture and The Intrastromal Corneal Ring (ICR) for Correction of Myopia)
189. St. Joseph's Hospital, Flushing, New York, March 21, 1996, Visiting Professor Lecture Series (ICR Update and Refractive Services - The Big Picture)
190. World Congress on the Cornea IV, Orlando, Florida, April 18, 1996, Keratoconus Session - invited paper session (Contact Lenses in the Treatment of Keratoconus)
191. New York Hospital, New York, New York, May 2, 1996, Grand Rounds (Herpes Simplex Virus)
192. State University of New York College of Optometry, New York, New York, May 7, 1996, lecture to optometry students (Herpes Simplex Virus)
193. New York University Medical Center, New York, New York, May 20, 1996, lecture to ophthalmology residents (Herpes Simplex Virus)
194. Mount Sinai School of Medicine, Department of Ophthalmology, July 5, 1996, lecture to ophthalmology residents (Introduction to Cornea)
195. Congress of the Hungarian Ophthalmology Society, Budapest, Hungary, August 29-31, 1996, lecture (Refractive Services - contact lenses, refractive surgery, glasses - The Big Picture)
196. Mount Sinai School of Medicine, Department of Ophthalmology, Sept. 11, 1996, lecture to ophthalmology residents (Ocular Herpes, Cornea Clinical Trials)
197. Manhattan Eye, Ear, & Throat Hospital, Antimicrobials, Inflammation, & Ophthalmology IV, New York, NY, September 21, 1996, lecture (Sorting Out the Causes of Soft Contact Lens Intolerance)
198. New York Academy of Medicine, Section of Ophthalmology, Sept. 30, 1996, lecture (Other technologies: Intracorneal ring FDA Phase 2 results.
199. American Academy of Ophthalmology, Refractive Surgery Interest Group, - "Reshaping The Future: Refractive Surgery 1996," Chicago, IL, Oct. 25-26, 1996, lecture (Laser Devices - LaserSight)
200. 31st Annual American Society of Contemporary Ophthalmology / Keratorefractive Society - "Baby Boomers & the Future of Ophthalmology: Update in the Techniques of Presbyopic, Refractive and Cataract Surgery,"

Academic Lectures by Invitation, cont:

- Chicago, IL, Oct. 27, 1996, lecture (ICR Technology: Exploring a New Paradigm for the Correction of Myopia)
201. 28th Annual Puerto Rico Ophthalmological Society, Rio Grande, Puerto Rico, Nov. 16-19, lecture (Cornea Topography - How Accurate, How Useful?; Intrastromal Corneal Ring (ICR) - Refractive Surgery for Myopia; Refractive Services - The Big Picture; Ocular Herpes Simplex Disease)
  202. CLAO Annual Meeting, Las Vegas, NV, January 16-18, 1997, lecture Intrastromal Corneal Ring (ICR), Basic Science Symposium: Ocular Surface Immunology, Pharmacy Symposium: Pharmaceuticals Under Managed Care (Chair)
  203. Cabrini Medical Center, Ophthalmology Grand Rounds, New York, NY, January 22, 1997, lecture to ophthalmology residents (Corneal Topography and Contact Lens Fitting)
  204. 17th Annual Aspen Corneal Society Meeting, Snowmass, CO, February 15-22, 1997, (ICR Segments and Dry Eyes - New Treatments).
  205. Manhattan Eye, Ear & Throat Hospital, Greater New York Ophthalmology Clinical Lecture Series, New York, NY, February 26, 1997, lecture to ophthalmology residents (Keratoconus, Diagnosis and Management of Contact Lens Problems - Topography of Keratoconus)
  206. The Brookdale University Hospital Medical Center, Ophthalmology Grand Rounds, Brooklyn, NY, March 17, 1997, lecture to ophthalmology residents (Intrastromal Corneal Ring (ICR))
  207. The Mount Sinai Medical Center, New York, NY, April 25, 1997, lecture to internal medicine residents (Ophthalmology Update)
  208. The Mount Sinai Medical Center, New York, NY, May 16, 1997, lecture to the Department of Allergy/Immunology and Internal Medicine (Allergic Ocular Conditions - Diagnosis and Treatment)
  209. Rodeph Shalom, New York, NY, May 30, 1997, lecture to elementary school students (The Eye)
  210. Tokyo, Japan and Osaka, Japan, July 17 and 18, 1997, lecture AUV exposure and eye disease
  211. Interfaith Medical Center, Ophthalmology Grand Rounds, Brooklyn, NY, September 2, 1997, lecture to ophthalmology residents (Contact Lenses Today, Corneal Topography, and Keratoconus)
  212. American Academy of Ophthalmology, Skills Transfer Course Overview (Contact Lenses) San Francisco, CA, October 24-29, 1997
  213. CLAO Annual Meeting, Las Vegas, NV, January 29-31, 1998, lectures: HEDS(Herpetic Eye Disease), Simplex keratitis, Refractive Surgery
  214. St. Barnabas Medical Center, Ophthalmology Grand Rounds, Livingston, NJ, February 12, 1998, lecture to ophthalmology residents (ICRS – Intrastromal Corneal Ring Segments)
  215. 18th Annual Aspen Corneal Society Meeting, Snowmass, CO, February 14-21, 1998, ICRS (Intrastromal Corneal Ring Segments)
  216. Bausch & Lomb Championships - Amelia Island, FLA, April 10, 1998, Pharmaceuticals
  217. Asbell, P.A., Tonges, Mary C., Kopelman, Richard E. Eastern Academy of Management. Springfield, Mass., May 14, 1998, Lecture: "Seeing Better Ophthalmic Technician Productivity: Application of the GMFAC Paradigm"

Academic Lectures by Invitation, cont:

218. Tonges, M.C., Kopelman, R.E., Asbell, P.A., Bellucci, M., Olivero, G. and Rosen, H. The Emerging Reality of Unparalleled Competition in Quality and Cost-Effectiveness: The GMFAC Response in Health Care Service Delivery. Eastern Acad. Of Management, Annual Meeting, May 14-16, 1998
219. 11<sup>th</sup> Annual Paul Henkind Day and 24<sup>th</sup> Annual George N. Wise Memorial Lecture, Albert Einstein College of Medicine, Bronx, New York, June 11, 1998, lecture: "Intrastromal Corneal Ring Segments (ICR-S)"
220. International Medical Contact Lens Symposium, Amsterdam, June 23, 1998, lecture: "Compliance" – Contact Lens Care Systems Symposium
221. World Refractive Surgery Symposium, Orlando, FL, July 27, 1998, lecture: "Intracorneal Ring In Depth"
222. CLAO Regional Basic Contact Lens Seminar, Mount Sinai Medical Center, October 10, 1998 (ICRS and the Adjustability of Refractive Effect).
223. International society of Refractive Surgery, Annual Meeting, New Orleans, LA, November 7, 1998, lecture: "ICRS and the Adjustability of Refractive Effect".
224. American Academy of Ophthalmology, New Orleans, LA, November 8, 1998, lecture: "
225. Miami Ophthalmological Society, Coral Gables, FL, December 10, 1998, lecture: "Steroids in the Year 2000"
226. American Academy of Ophthalmology, San Francisco, CA, November 7, 1998, lecture: "Career Searching, Contract Negotiations"
227. Excimer Laser Correction Management, Port Jervis, NY, 1998, lecture: "Corneal Rings, Application, Benefits and Technology"
228. American Academy of Ophthalmology, Annual Meeting, New Orleans, LA, November 6-7, 1998, lecture: "Practice Building? Micro- and Microeconomics"
229. International Society of Refractive Surgery, Annual Meeting, New Orleans, LA, November 6-7, 1998, lecture: "ICRS and the Adjustability of Refractive Effect"
230. KeraVision Roundtable. CLAO, 1999
231. Mount Sinai Medical Center, Ophthalmology Department, February 3, 1999, (The Cornea).
232. International Society of Refractive Surgery, Annual Meeting, New Orleans, LA, November 6-7, 1998, lecture: "Ethics in Refractive Surgery"
233. Mount Sinai Medical Center, Department of Medicine, Division of Infectious Disease, March 2, 1999, (Infectious Diseases of the Eye).
234. Intraocular Lens Implant Society Meeting, March 18, 1999, lecture: "Intrastromal Corneal Ring Segments"
235. Nassau County Medical Center, Dry Eye Symposium, East Meadow, NY, April 30, 1999, lecture: "New Perspectives in Dry Eye Disease".
236. NYU Department of Ophthalmology, Grand Rounds, New York, NY, June 2, 1999, lecture: "Intrastromal Corneal Rings"
237. The Optometric Society of New York, SUNY College of Optometry, April 13, 1999, lecture: "Steroids in the Year 2000"
238. Grand Rounds, Mount Sinai Medical Center, Department of Ophthalmology, May 17, 1999, (Intrastromal Corneal Rings).

Academic Lectures by Invitation, cont:

239. ISRS Annual Meeting, Chicago, IL, July 18, 1999. "Intracorneal Implants", Moderator.
240. Women in Ophthalmology Annual Meeting, July 31, 1999, lecture: "Keeping Your Career on Track".
241. Interfaith Hospital, Brooklyn, New York, Ophthalmology Grand Rounds, September 14, 1999, (Refractive Surgery).
242. Mount Sinai Medical Center, New York, New York, Department of Ophthalmology, Irving H. Leopold Lecture and Teaching Day, September 17, 1999, (Intrastromal Corneal Ring Segments).
243. 1999 Fall World Refractive Surgery Symposium, October 23, 1999 (Intacs<sup>TM</sup> offer flexibility for the future).
244. St. Vincent's Hospital, Ophthalmology Grand Rounds, December 22, 1999 (Non-laser options for refractive surgery).
245. CLAO Annual Meeting, Las Vegas. NV, January 23-26, 2000 (Refractive Surgery Session" Improved performance with INTACS Corneal Ring Segments.
246. CLAO Annual Meeting, Las Vegas. NV, January 23-26, 2000 (Difficult Contact Lens Fits: Astigmatism and Children Session" Holladay Diagnostic Summary in Keratoconus.
247. CLAO Annual Meeting, Las Vegas. NV, January 23-26, 2000 (Problem Solving with Contact Lens Session" The Use of Hylan A Solution for Relief of Contact Lens Discomfort.
248. CLAO Annual Meeting, Las Vegas. NV, January 23-26, 2000 (Alternatives for Correcting Refractive Error: Low Myopes – Corneal Rings (Intacs).
249. 3<sup>rd</sup> International Symposium on Ocular Pharmacology and Pharmaceutics - ISOPP, Lisbon, Portugal, February 10-13, 2000 (Lecturer: Therapeutic Algorithm of Dry Eye Disease; Chairman, Ocular Surface Diseases section).
250. Grand Rounds, University Hospital Albert Einstein College of Medicine, Department of Ophthalmology, April 24, 2000, (Non-Laser Refractive Surgery).
251. The American Ophthalmological Society, Annual Meeting, Pebble Beach, CA, May 21, 2000,( Excimer Laser Treatment of Spherical Hyperopia).
252. American Society of Cataract and Refractive Surgery (ASCRS), Boston, MA, May 20, 2000 (Future Developments of Intacs).
253. Annual Meeting of the Department of Ophthalmology, University of Cincinnati, Cincinnati, OH, June 10, 2000 (Refractive Surgery and Refractive Aspects of Cataract Surgery – Non-Laser Refractive Surgery).
254. Southeast Region Scientific Symposium, Hilton Head, SC, June 23, 2000, (Non-Laser Correction of Hyperopia – Conductive Keratoplasty).
255. Southeast Region Scientific Symposium, Hilton Head, SC, June 23, 2000 (Intacs to Correct Myopia).
256. Southeast Region Scientific Symposium, Hilton Head, SC, June 24, 2000 (New Approaches to Correct Dry Eye - Cyclosporin).
257. Southeast Region Scientific Symposium, Hilton Head, SC, June 25, 2000 (Ocular Herpes – What Did We Learn From the HEDS Study).



258. Home Run Strategies in Ocular Diagnosis and Management, Baltimore, MD, June 30, 2000, (New Technology and the Role of LASIK in Refractive Surgery).
259. 2000 Summer World Refractive Surgery Symposium, International Society of Refractive Surgery, Miami, FL, July 22, 2000, (Conductive Keratoplasty for the Correction of Myopia: 9-Month Results).
260. 2000 Summer World Refractive Surgery Symposium, International Society of Refractive Surgery, Miami, FL, July 23, 2000, (Intracorneal Implants and New Devices).
261. 2000 Summer World Refractive Surgery Symposium, International Society of Refractive Surgery, Miami, FL, July 23, 2000, (Dealing with Astigmatism in Intacs Patients).
262. Ucakhan, O.O., Asbell, P.A. Intacs™ (Intrastromal Corneal Ring Segments, ICRSO): Long-Term Follow-Up Results at Mount Sinai Medical Center. 3<sup>rd</sup> International Conference on Cornea, Eye Banking and External Disease, Istanbul, Turkey, July 13-16, 2000.
263. Ucakhan, O.O., Asbell, P.A. Reversibility and Adjustability of the Intacs™: Case Studies at Mount Sinai Medical Center. 3<sup>rd</sup> International Conference on Cornea, Eye Banking and External Disease, Istanbul, Turkey, July 13-16, 2000.
264. Asbell, P.A. Non-Laser Correction of Myopia. 3<sup>rd</sup> International Conference on Cornea, Eye Banking and External Disease, Istanbul, Turkey, July 13-16, 2000.
265. Ucakhan, O.O., Kim, E.E., Kleiman, N.J., Kummer, A., Auran, J.D., Asbell, P.A. Confocal Microscopical Evaluation of Changes Occurring in Corneas After the Intacs™ Surgery. 3<sup>rd</sup> International Conference on Cornea, Eye Banking and External Disease, Istanbul, Turkey, July 13-16, 2000.
266. Asbell, P.A. New Approaches to Dry Eye Treatment. 6<sup>th</sup> Annual Irving H. Leopold Lecture and Teaching Day, Mount Sinai School of Medicine, Department of Ophthalmology, New York, New York, September 15, 2000.
267. Asbell, P.A. INTACS™ Micro-Thin Prescription Inserts for Myopia Correction. Ocular Surgery News, American Academy of Ophthalmology Sub-Specialty Day, September 17, 2000.
268. Asbell, P.A. Non-Laser Correction for Refractive Surgery for Myopia. Annual Scientific Meeting, New Jersey Academy of Ophthalmology, Eatontown, New Jersey, September 20, 2000.
269. Asbell, P.A. Non-Laser Alternatives in Hyperopia. Annual Scientific Meeting, New Jersey Academy of Ophthalmology, Eatontown, New Jersey, September 20, 2000.
270. Asbell, P.A. Conductive Keratoplasty for the Correction of Hyperopia: 9-Month Results. Annual Scientific Meeting, New Jersey Academy of Ophthalmology, Eatontown, New Jersey, September 20, 2000.

271. Asbell, P.A. INTACS<sup>TM</sup> Corneal Rings. Annual Scientific Meeting, New Jersey Academy of Ophthalmology, Eatontown, New Jersey, September 20, 2000.
272. Asbell, P.A. INTACS<sup>TM</sup>: Non-Laser Correction of Myopia. 30<sup>th</sup> Congress of the European Contact Lens Society of Ophthalmologists, Antalya, Turkey, September 28, 2000.
273. Ucakhan, O.O., Asbell, P.A. Corneal Pachometry and Anterior Chamber Depth in Patients with Intrastromal Corneal Ring Segments. 30<sup>th</sup> Congress of the European Contact Lens Society of Ophthalmologists, Antalya, Turkey, September 28, 2000.
274. Nurozler, M., Kim, E.E., Asbell, P.A. Management of Astigmatism in Intacs. 30<sup>th</sup> Congress of the European Contact Lens Society of Ophthalmologists, Antalya, Turkey, September 28, 2000.
275. Asbell, P.A. Dry Eye and Ocular Surface Disease 2000 I: New Approaches to the Dry Eye. 30<sup>th</sup> Congress of the European Contact Lens Society of Ophthalmologists, Antalya, Turkey, September 29, 2000.
276. Asbell, P.A. Soft Lenses for Dry Eyes: Omafilcon A from Biocompatibles. 30<sup>th</sup> Congress of the European Contact Lens Society of Ophthalmologists, Antalya, Turkey, September 29, 2000.
277. Ucakhan, O.O., Tello, C. Liebmann, J.M., Ritch, R., Asbell, P.A. Visualization of Intrastromal Corneal Ring Segments *In Vivo* by Optical Coherence Tomography. 30<sup>th</sup> Congress of the European Contact Lens Society of Ophthalmologists, Antalya, Turkey, September 29, 2000.
278. Nurozler, M., Simpson, D., Spiera, H., Asbell, P.A. Eyelid Injections of Botulinum Toxin in the Treatment of Dry Eyes. 30<sup>th</sup> Congress of the European Contact Lens Society of Ophthalmologists, Antalya, Turkey, September 28, 2000
279. Asbell, P.A. Intacs and Synthetic Corneal Lenses, American Academy of Ophthalmology, Dallas, Texas, October 20, 2000.
280. Asbell, P.A. Cornea., Annual Meeting, Dallas, Texas, October 22, 2000.
281. Holmes-Higgin, D.K., Burris, T.E., Abbott, R.L., Asbell, P.A., Assil, K.K., Durrie, D.S., Fouraker, B.D., Lindstrom, R.I., McDonald, J.E., Schanzlin, D.J., Verity, S.M. Risk Factors for Postoperative Visual symptoms with Intacs for Myopia. American Academy of Ophthalmology, Annual Meeting, Dallas, Texas, October 22, 2000.
282. Asbell, P.A. Intacs Intracorneal Rings: Nonlaser Refractive Surgery. American Academy of Ophthalmology, Annual Meeting, Dallas, Texas, October 23, 2000.
283. Asbell, P.A. Intacs for Myopia. Sixth Annual Nidek International Excimer Laser Symposium, Rio de Janero, Brazil, December 8, 2000.
284. Asbell, P.A. Infections of the Eye. Infectious Disease Lecture Series. MSH, New York, New York, January 17, 2001.
285. Asbell, P.A. Non-laser Refractive Surgery: Intacs and Conductive Keratoplasty. New York Keratorefractive Society, The Knickerbocker Club, New York, New York, February 5, 2001.

286. CLAO Annual Meeting, Las Vegas, Nevada, February 14, 2001, Refractive Surgery Symposium: Intacs for Refractive Surgery.
287. Du Pre-Gauntt C., Haji S.A., Kim E., Ucakhan O., Asbell P.A. Predictability in Intacs. CLAO Annual Meeting, Las Vegas, Nevada, February 14, 2001.
288. Kim E., Asbell P.A. Complications with Phakic Intraocular Lenses. CLAO Annual Meeting, Las Vegas, Nevada, February 14, 2001.
289. Asbell P.A. Conductive Keratoplasty for the Correction of Hyperopia. CLAO Annual Meeting, Las Vegas, Nevada, February 14, 2001.
290. Asbell, P.A. Invited Moderator. Networking. Women Faculty Group, MSH, March 29, 2001.
291. Asbell, P.A. Wellness Lecture: Eye to Eye: The Latest Technologies in Corrective Surgery of the Eye. MSH, New York, New York, April 12, 2001.
323. Mount Sinai Medical Center, Department of Ophthalmology, Teaching Rounds, April 25, 2001.
324. Mount Sinai Medical Center, Department of Ophthalmology, Resident Orientation Lectures: Cornea, External Eye Disease. July 19, 2001.
325. Asbell, P.A. Conductive Keratoplasty for the Correction of Low to Moderate Hyperopia: 12-month Results of a Multi-Center Study. Buenos Aires, Argentina, July 21-25, 2001.
326. Asbell, P.A. The Treatment of Hyperopia with Conductive Keratoplasty (CK). International Society of Refractive Surgery. July 28, 2001.
327. Asbell, P.A. One-Year Results of a Multi-Center United States Clinical Trial on Conductive Keratoplasty (CK) for Correcting Hyperopia. International Society of Refractive Surgery. July 28, 2001.
328. Albert Einstein College of Medicine and Montefiore Medical Center, Ophthalmology Grand Rounds, New York, NY, November 5, 2001, lecture to ophthalmology residents (Cornea, Non-Laser Correction of Hyperopia).
329. Asbell P.A. Changes in the Human Cornea Revealed by Ultrasound Biomicroscopy (UBM) After Treatment with Conductive Keratoplasty (CK). International Society of Refractive Surgery Fall Refractive Symposium, Chicago, Illinois, November 9, 2001.
330. CK Speakers Forum at the American Academy of Ophthalmology Annual Meeting, Chicago, Illinois, November 12, 2001 (Corneal Changes Post CK As Demonstrated by UBM).
331. Mount Sinai School of Medicine, Irving H. Leopold Lecture and Teaching Day, New York, NY, November 5, 2001 (Stability of Hyperopic Correction with Conductive Keratoplasty).
332. Mount Sinai School of Medicine, New York, NY, January 30, 2002. Presbyopia (Panelist)
333. CLAO Meeting, Anaheim, California. A Physician's View of Corneal Reshaping. January 31- February 3, 2002.
334. Mount Sinai School of Medicine, 2<sup>nd</sup> Annual David S. Huff, MD Lecture, New York, New York, February 15, 2002. (Stability of Hyperopic Correction with Conductive Keratoplasty).

335. International Symposium on Ocular Pharmacology and Pharmaceutics (ISOPP), Seville, Spain, February 28 – March 3, 2002, (Poster Session: Endpoints in Dry Eye Clinical Trials, Speaker).
336. International Symposium on Ocular Pharmacology and Pharmaceutics (ISOPP), Seville, Spain, February 28 – March 3, 2002, (Panel Discussion: New Treatments for Ocular Surface Disease, Speaker).
337. Asbell, P.A. Wellness Lecture: Eye to Eye : The Latest Technologies in Corrective Surgery of the Eye. MSH New York, New York, March 26, 2002.
338. Grand Rounds Saint Vincent Hospital, New York, New York, May 29, 2002.
339. CLAO Meeting, Philadelphia, Astigmatism Correction with Contact Lenses, May 31 2002.
340. CK Speakers Forum at the American Academy of Ophthalmology Annual Meeting, Chicago, Illinois, June 1, 2002 (Is conductive Keratoplasty a Stable Procedure?).
341. International Society of Refractive Surgery (ISRS) Annual Meeting, Orlando, Florida, October 18-19, 2002, "Where Will Conductive Keratoplasty (CK) Fit into a Comprehensive Refractive Practice?-(Session 1)".
342. International Society of Refractive Surgery (ISRS) Annual Meeting, Orlando, Florida, October 18-19, 2002, "Summary of United States Results of the Treatment of Presbyopia with Conductive Keratoplasty (CK)".
343. American Academy of Ophthalmology (AAO) Annual Meeting, Orlando, Florida, October 20-23, 2002, "Conductive Keratoplasty (CK) for Presbyopia Correction".
344. International Center for Postgraduate Medical Education (ICPME), New York City, New York, November 19, 2002, "New Frontiers in Antibiotic Therapy".
345. Saint Barnabas Medical Center, Ophthalmology Grand Rounds, December 3, 2002 (Controversies in Treatment and Prophylaxis of Ocular Infection).
346. International Center for Postgraduate Medical Education (ICPME), New York City, New York, December 3, 2002, "Controversies in Treatment and Prophylaxis of Ocular Infection".
347. Mount Sinai School of Medicine, New York, NY, Center-Wide Ethics Luncheon, December 13, 2002, "A Case From the Department of Ophthalmology".
348. Medical College of Georgia School of Medicine, Augusta, Georgia, February, 14, 2003, "Clinical Innovations in Ophthalmology".
349. American Society of Cataract and Refractive Surgery (ASCRS), San Francisco, CA, Annual Meeting, April 13, 2003, "Intacs for Keratoconus", Moderator, Round Table Meeting.
350. American Society of Cataract and Refractive Surgery (ASCRS), San Francisco, CA, Annual Meeting, April 14, 2003, "How to Choose the Right Antibiotic".
351. American Society of Cataract and Refractive surgery (ASCRS), San Francisco, CA, Annual Meeting, April 14, 2003, "Stability and Conductive Keratoplasty (CK) for Hyperopic Correction".

Academic Lectures by Invitation, cont:

352. Continuing Professional Education (CPE) Cornea Fellows Program, Fort Worth, TX, April 26, 2003, "The Ocular Surface".
353. Rockland County Ophthalmological Society, Suffern, NY, April 29, 2003, "New Perspectives on Ocular Antibiotics".
354. International Center for Postgraduate Medical Education (ICPME), Nashville, TN, May 13, 2003, "New Frontiers in Antibiotic Therapy".
355. Visiting Professor, Henry Ford Health Systems, Eye Care Services, Detroit, Michigan, Department of Ophthalmology, May 15-16, 2003, "Ocular Surface Disease" & "Refractive Surgery for Hyperopia".
356. Women Faculty Group, Mount Sinai Medical Center, New York, NY, May 29, 2003, "Appointments and Promotions: The Clinical/Educator Track".
357. Bioscience Communications, Teleconference: "Clinical connections: An Ophthalmology Audioconference Series", May 30, 2003, "Dry-Eye Disease in Women".
358. Virginia Society of Ophthalmology Annual Meeting, Virginia Beach, Virginia, June 6, 2003, "Breakfast With the Experts: Refractive Surgery".
359. Virginia Society of Ophthalmology Annual Meeting, Virginia Beach, Virginia, June 7, 2003, "CK & Wavefront Technology".
360. The International Center for Postgraduate Medical Education (ICPME), Cincinnati, Ohio, June 30, 2003, "New Frontiers in Antibiotic Therapy".
361. Audio Digest Foundation, Virginia Society of Ophthalmology, July 6-7, 2003, "Ophthalmology – What's New?"
362. The International Center for Postgraduate Medical Education (ICPME), Chattanooga, Tennessee, July 15, 2003, "New Frontiers in Antibiotic Therapy".
363. Resident Lecture, New York, New York, July 27, 2003, "New Therapy for Dry Eye Syndrome".
364. The International Center for Postgraduate Medical Education (ICPME), Lake Forest, Illinois, August 13, 2003, "The Bugs are Winning".
365. The International Center for Postgraduate Medical Education (ICPME), St. Louis, Missouri, August 26, 2003, "Controversies in Treatment and Prophylaxis of Ocular Infections".
366. Irving H. Leopold Lecture and Teaching Day, Mount Sinai Medical Center, New York, New York, September 12, 2003, "New Innovations in Dry Eye Diagnosis and Treatment".
367. The International Center for Postgraduate Medical Education (ICPME), Huntington, New York, September 16, 2003, "Controversies in Treatment and Prophylaxis of Ocular Infections".
368. Twelfth Annual Ocular Surgery News Symposium Cataract, Glaucoma and Refractive Surgery, September 21, 2003, "Conductive Keratoplasty for Presbyopia".
369. International Center for Postgraduate Medical Education (ICPME), Knoxville, Tennessee, September 23, 2003, "New Frontiers in Antibiotic Therapy".
370. Nebraska Academy of Eye Physicians and Surgeons, Omaha, Nebraska, October 11, 2003, "New Perspectives on Dry Eyes".
371. Nebraska Academy of Eye Physicians and Surgeons, Omaha, Nebraska, October 11, 2003, "Non-Laser Refractive Corrections – CK and CRT".

372. International Center for Post-Graduate Medical Education (ICPME), Washington, D.C., "New Perspectives on Ocular Antibiotics".
373. Sjögren's Syndrome Foundation, New York, New York, November 1, 2003, "New Perspectives on Dry Eye Disease".
374. Contact Lens Association of Ophthalmologists (CLAO), Lake Buena Vista, Florida, January 22, 2004, "Corneal Refractive Therapy (CRT)".
375. 5<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Monte Carlo, Monaco, March 11-14, 2004, "Tear Substitutes: Past, Present and Future".
376. Association for Research in Vision and Ophthalmology (ARVO), Annual Meeting/Manufacturer's Forum, Fort Lauderdale, Florida, April 28, 2004, "Paragon Vision Sciences: Clinical Results from the FDA".
377. Contact Lens Association of Ophthalmologists, World Summit Symposium, Fort Lauderdale, Florida, April 29- May 1, 2004, "Quality of Vision with Corneal Refractive Therapy".
378. Contact Lens Association of Ophthalmologists, World Summit Symposium, Fort Lauderdale, Florida, April 29- May 1, 2004, "Corneal Refractive Therapy and the Corneal Surface".
379. Contact Lens Association of Ophthalmologists, World Summit Symposium, Fort Lauderdale, Florida, April 29- May 1, 2004, "Therapeutic Contact Lens Use".
380. Mount Sinai Hospital, New York, New York, June 2, 2004, Resident Lecture: "New Paradigm for Dry Eye Treatment".
381. American Society of Corneal and Refractive Technologies, Inaugural Symposium, Scottsdale, Arizona, June 5, 2004, "Corneal Refractive Therapy (CRT) and Refractive Surgery: Competitive or Complementary?".
382. XIII Afro-Asian Congress of Ophthalmology, Istanbul, Turkey, June 18-22, 2004, "Conductive Keratoplasty for Presbyopia: FDA Clinical Trial 12-Month Results".
383. XIII Afro-Asian Congress of Ophthalmology, Istanbul, Turkey, June 18-22, 2004, "Corneal Refractive Therapy".
384. Mount Sinai School of Medicine, New York, New York, July 6, 2004, Resident Lecture: "Introduction to Cornea and External Diseases".
385. Grand Rounds, SUNY Downstate, Department of Ophthalmology, Brooklyn, New York, July 8, 2004, "New Perspectives on Dry Eye Disease".
386. Florida Society of Ophthalmology, 2004 Annual Meeting, August 27-29, 2004, "New Options in Contact Lenses: Challenging Cases".
387. Florida Society of Ophthalmology, 2004 Annual Meeting, August 27-29, 2004, "CRT --- an alternative for myopic correction".
388. Cornea Fellows Program, Continuing Professional Education, Fort Worth, Texas, September 9-12, 2004, "Clinical Management of Dry Eye".
389. Faculty Development Program, Women Faculty Group, Mount Sinai School of Medicine, New York, New York, September 22, 2004, "How to Succeed in the Academic Track at MSSM".
390. American Academy of Ophthalmology, New Orleans, Louisiana, October 23, 2004, "NearVision Conductive Keratoplasty (CK): Improving Near Vision for the Presbyopic Patient".

391. American Academy of Ophthalmology, New Orleans, Louisiana, October 23, 2004, "HOYA Intraocular Lens: FDA Studies Update".
392. American Academy of Ophthalmology, New Orleans, Louisiana, October 24, 2004, "The Management of Ocular Allergies: Providing Patients with Rapid and Long-Lasting Relief".
393. Tear Film and Ocular Surface Society, Fajardo, Puerto Rico, November 19, 2004, "Fluorophotometry for Objective Measurement of Ocular Surface Disease."
394. Center for Multicultural and Community Affairs, Faculty Development Event, Mount Sinai School of Medicine, New York, New York, November 30, 2004, "The Facts About Appointments and Promotions".
395. Nassau County Medical Society, Ophthalmology Section, Annual Meeting, C. W. Post/Long Island University, Brookville, New York, March 11, 2005, "Dry Eye Treatment Today".
396. Leung, T., Naikoo, H., Tinio, B., Figueroa, A., Babayan, A., Asbell, P. "Fluorophotometry to Evaluate the Cornea in Patients Utilizing CRT to Correct Myopia." Mount Sinai Medical Center Summer Scholar Research Program, New York, New York, April 1, 2005.
397. Asbell P.A. "Safety and Effectiveness of a Blue-Blocker Acrylic IOL: Results of U.S. FDA Studies." American Society of Cataract and Refractive Surgery (ASCRS) Annual Meeting, April 19, 2005
398. Asbell P.A. "Introduction to Cornea." Ophthalmology Lecture Series, Mount Sinai School of Medicine, New York, New York, July 12, 2005.
399. Asbell P.A. "Ideal Artificial Tears: Medication for Dry Eye Syndrome." Dry Eye Advisory Board Meeting, Chicago, Illinois, August 2, 2005.
400. Asbell P.A. "Conductive Keratoplasty for Presbyopia and Dry Eyes and Refractive Surgery." Refractive Surgery Lecture Series, New York Eye and Ear Hospital, New York, New York, August 10, 2005.
401. Asbell P.A. "New Sight Through Eye Transplantation." Donation and Transplantation Symposium, Mount Sinai School of Medicine, New York, New York, September 15, 2005.
402. Asbell, P.A. "Prognosis in Keratoconus." Irving H. Leopold Lecture and Teaching Day, Mount Sinai School of Medicine, New York, New York, September 16, 2005.
403. Asbell, P.A. "Considerations When Using Artificial Tears to Treat Dry Eye Syndrome", Academy of Ophthalmology, Annual Meeting, Chicago, Illinois. October 15-18, 2005.
404. Asbell, P.A. "Improving Near Vision for the Presbyopic Patient with Conductive Keratoplasty (CK)", Academy of Ophthalmology, Annual Meeting, Chicago, Illinois. October 15-18, 2005.
405. Asbell, P.A. "The Management of Ocular Allergies: Providing Patients with Rapid and Long Lasting Relief", Academy of Ophthalmology, Annual Meeting, Chicago, Illinois. October 15-18, 2005.
406. Asbell, P.A. "How to Succeed in the Clinician and/or Educator Track at the Mount Sinai School of Medicine", Center for Multicultural and Community Affairs, Mount Sinai School of Medicine, New York, New York, October 27, 2005.
407. Asbell P.A. "Dry Eye Disease", Dry Eye Advisory Summit, Key Biscayne, Florida, December 2-4, 2005.

408. Asbell P.A. "INTACS for Keratoconus", Ophthalmic Laser and Surgery Society, New York, New York, January 17, 2006.
409. Asbell P.A. "Non-Laser Treatments of Presbyopia: Conductive Keratoplasty", didactic and live surgery, Visiting Professor, Pundacion Sante Fe de Bogota, Bogota, Columbia, January 21, 2006.
410. Asbell P.A. "Vision: Seeing is Believing", roundtable discussion for The Phizer Journal, February 2-3, 2006.
411. Asbell P.A. "Endpoints in Dry Eye - Clinical Trials: Corneal Permeability Testing" World Ophthalmology Conference, Sao Paulo, Brazil, February 19-24, 2006.
412. Asbell P.A. "Keratitis and Glaucoma" World Ophthalmology Conference, Sao Paulo, Brazil, February 19-24, 2006.
413. Asbell P.A. "Trust Data: Fluoroquinolone Resistance in USA Over Past Decade" World Ophthalmology Conference, Sao Paulo, Brazil, February 19-24, 2006.
414. Asbell P.A. "Ocular Surface Disease and Antibiotics" World Ophthalmology Conference, Sao Paulo, Brazil, February 19-24, 2006.
415. Asbell. P.A. American Society of Cataract and Refractive Surgery (ASCRS), Annual Meeting, San Diego, California, March 21, 2006, "Intacs Roundtable".
416. 6<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Berlin, Germany, March 31, 2006, "Effects on Preservatives on the Ocular Surface".
417. 6<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Berlin, Germany, April 2, 2006, "Fluorophotometry in Dry Eye Disease".
418. New York City Regional Conference of the Sjogren's Syndrome Foundation, New York, New York, June 10, 2006, "The Pathway of New Treatments".
419. European Society of Cataract and Refractive Surgery (ESCRS) Annual Meeting, London, England, September 12, 2006, "Following the ESCRS Endophthalmitis Study: How to Optimize the Use of Levofloxacin in Cataract Surgery."
420. American Academy of Ophthalmology Annual Meeting, Las Vegas, Nevada, November 11-14, 2006, "Current Diagnosis and Treatment: Bacterial Conjunctivitis".
421. American Academy of Ophthalmology Annual Meeting, Las Vegas, Nevada, November 11-14, 2006, "New Innovations in Intraocular Lenses for Cataract Surgery".
422. American Academy of Ophthalmology Annual Meeting, Las Vegas, Nevada, November 11-14, 2006, "Safety and Effectiveness of the Hoya Blue Blocker Acrylic Intraocular Lens Results from 12-Month Follow-up".
423. Mount Sinai Adolescent Health Center (AHC), New York, New York, November 30, 2006, "Academic Appointments and Promotions."
424. Glaucoma BAK Free Meeting, Melville, New York, November 30, 2006, "The Need for an Alternative Preservative in Intra-Ocular Pressure-Lowering Medications".



425. Ophthalmology at the Crossroads: Still Crossing the Road, Dallas, Texas, December 9, 2006, "Allergic Eye Disease and Anti-Inflammatory Therapies".
426. "CRT Provides Laser-Free Correction for Myopic Patients", Ocular Surgery News, February 15, 2007.
427. "TRUST / Ocular TRUST: Implications for Fluoroquinolones", Hawaiian Eye 2007, Kauai, Hawaii, January 17-19, 2007.
428. "Dry Eyes: New Treatments", Hawaiian Eye 2007, Kauai, Hawaii, January 17-19, 2007.
429. "New Developments in Refractive Surgery", Hawaiian Eye 2007, Kauai, Hawaii, January 17-19, 2007.
430. "CRT: Non-Laser Correction for Myopia", Hawaiian Eye 2007, Kauai, Hawaii, January 17-19, 2007.
431. "Conductive Keratoplasty", Hawaiian Eye 2007, Kauai, Hawaii, January 17-19, 2007.
432. "The Ocular Surface: The Cornerstone to a Strong Practice." Review of Ophthalmology Meeting, New York, New York. April 18, 2007.
433. "Dry Eyes: Diagnosis and Treatment Today." Review of Ophthalmology Meeting, New York, New York. April 18, 2007.
434. TRUST/Ocular TRUST: Lessons for the Ophthalmology Community." American Society of Cataract and Refractive Surgery (ASCRS) Annual Meeting, San Diego, California. April 28-May 2, 2007.
435. American Society of Cataract and Refractive Surgery (ASCRS) Annual Meeting. April 29-May 2, 2007, "Intac Roundtable." (Moderator).
436. "Antibiotic Use in Ophthalmology." Saint Vincent Catholic Medical Center, New York, New York. May 16, 2007.
437. "New Approach to Corneal Surgery." Saint Vincent Catholic Medical Center, New York, New York. May 16, 2007.
438. "Tips and Strategies for Successful Advancement and Promotion for New and Junior Minority Faculty", Northeast Consortium for Minority Faculty Development, New York, New York. June 8, 2007.
439. "National Antimicrobial Susceptibility Surveillance of Ocular Pathogens: Implications for Ophthalmologists", Florida Society of Ophthalmology, Annual Meeting, Orlando, Florida. June 24, 2007.
440. "Innovations in Corneal Transplant Surgery: cyclosporine implants, DSAEK, antibiotics-MRSA", Grand Rounds, Montefiore Medical Center, New York, New York. September 24, 2007.
441. "Dry Eye and Immunology", Immunology Grand Rounds, Mount Sinai School of Medicine, New York, New York. October 19, 2007.
442. "Innovations in Treating Ocular Surface Disease", White Plains Ophthalmological Society, White Plains, New York. November 1, 2007.
443. "Enhancing Treatment in the Long-term Management of Dry Eye: Risk Factors and Populations at Risk for Dry Eye", American Academy of Ophthalmology, New Orleans, Louisiana, November 9-12, 2007.
444. "Debating Today's Questions Surrounding Dry Eye Disease", American Academy of Ophthalmology, New Orleans, Louisiana, November 9-12, 2007.

445. "Levofloxacin Ophthalmic Solution 1.5% as Fluoroquinolone Therapy", American Academy of Ophthalmology, New Orleans, Louisiana, November 9-12, 2007.
446. "Innovations in Corneal Transplant Surgery", Department of Ophthalmology Grand Rounds, St Vincents Medical Center, New York, New York, November 28, 2007.
447. "Conductive Keratoplasty: CK for Presbyopia and post-LASIK", Philippine Refractive Surgery Society, Mandaluyong City, Metro Manila, Philippines, December 6, 2007.
448. "Anatomic and Biochemical Abnormalities in Keratoconus", Philippine Academy of Ophthalmology Annual Meeting, Manila, Philippines, December 7, 2007.
449. "Early Detection/Clinical Characteristics of Keratoconus", Philippine Academy of Ophthalmology Annual Meeting, Manila, Philippines, December 7, 2007.
450. "Overview of Current Management Strategies of Keratoconus", Philippine Academy of Ophthalmology Annual Meeting, Manila, Philippines, December 7, 2007.
451. "Contact Lens Fitting in Keratoconus", Philippine Academy of Ophthalmology Annual Meeting, Manila, Philippines, December 7, 2007.
452. "Intacs for Keratoconus", Philippine Academy of Ophthalmology Annual Meeting, Manila, Philippines, December 7, 2007.
453. "Riboflavin Cross Linkage (C3R) in Keratoconus", Philippine Academy of Ophthalmology Annual Meeting, Manila, Philippines, December 7, 2007.
454. "New Treatments for Dry Eyes", Philippine Academy of Ophthalmology Annual Meeting, Manila, Philippines, December 7, 2007.
455. "New Dimensions in Dry Eye Disease: DEWS Report", Philippine Academy of Ophthalmology Annual Meeting, Manila, Philippines, December 8, 2007.
456. "Cyclosporine: Current and Innovative Use in Ophthalmology", Baguio Ophthalmology Group, Baguio Government Hospital, Baguio City, Metro Manila, Philippines, December 12, 2007.
457. "Descemet's Stripping Automated Endothelial Keratoplasty (DSAEK): New Techniques for Corneal Transplant Surgery", Baguio Ophthalmology Group, Baguio Government Hospital, Baguio City, Metro Manila, Philippines, December 12, 2007.
458. "Ocular Fluoroquinolone Therapy", Ophthalmology Group, Miami, Florida, January 9, 2008.
459. "Ocular Fluoroquinolone Therapy", Ophthalmology Group, Tampa, Florida, January 10, 2008.
460. "Corneal Transplant Surgery: Descemet's Stripping Automated Endothelial Keratoplasty", Resident Lecture, Mount Sinai Medical Center, New York, New York, January 16, 2008.
461. "Surgical Skills: Ophthalmic Suturing", Resident Lecture, Mount Sinai Medical Center, New York, New York, January 16, 2008.
462. "Fluoroquinolones for Ophthalmology", New York Ophthalmology Group, New York, New York, January 16, 2008.
463. "Pterygium Surgery: What Works", Hawaiian Eye 2008, Waikoloa, Hawaii, January 22, 2008.

464. "Update on Contact Lenses", Ocular Surgery News Section Editor Summit, Las Vegas, Nevada, February 8 – 10, 2008.
465. "New Dimensions in Dry Eye Disease: DEWS Report", 2008 Winter CME Symposium, Georgia Society of Ophthalmology, Atlanta, Georgia, February, 23, 2008.
466. "LASIK and Dry Eye Disease", 7<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Budapest, Hungary, February 28 – March 2, 2008.
467. "Use of Ocular Response Analyzer in Corneal Evaluation", 7<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Budapest, Hungary, February 28 – March 2, 2008.
468. "Longitudinal Nationwide Antimicrobial Susceptibility Surveillance in Ocular Isolates: results from Ocular TRUST 2", 7<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Budapest, Hungary, February 28 – March 2, 2008.
469. "Ocular Antibiotics", Doctor's Meeting, Nashville, Tennessee, March 25, 2008.
470. Asbell P. "Ocular Antibiotics: Update", American Society of Cataract and Refractive Surgery (ASCRS) Annual Meeting, Chicago, IL, April 6, 2008.
471. "Results of the FDA Study of the Hoya Blue-Blocking HMY IOL, Model YA-60BB", American Society of Cataract and Refractive Surgery (ASCRS) Annual Meeting, Chicago, IL, April 7, 2008.
472. Asbell P. "Astigmatism Post-ECCE and CK for Keratoconus", Keratorefractive Society Meeting, New York, NY, June 2, 2008.
473. Asbell P. "Ocular Antibiotic Update", Kansas City, MO, June 26, 2008.
474. Asbell P. "Ocular Antibiotic Update", Oklahoma City, OK, June 27, 2008.
475. Mount Sinai Medical Center, New York, New York, Resident Lecture, July 7, 2008 (Introduction to Cornea).
476. Asbell P. "Update on Ocular Antibiotics", Memphis, TN, July 31, 2008.
477. XIV Curso Internacional de Córnea y Cirugía Refractiva (XIV International Course of Cornea and Refractive Surgery), Puerto Vallarta, Jalisco, Mexico, September 14, 2008, "Surveillance of Ocular Isolates for Resistance."
478. XIV Curso Internacional de Córnea y Cirugía Refractiva (XIV International Course of Cornea and Refractive Surgery), Puerto Vallarta, Jalisco, Mexico, September 14, 2008, "High Risk Keratoplasty."
479. XIV Curso Internacional de Córnea y Cirugía Refractiva (XIV International Course of Cornea and Refractive Surgery), Puerto Vallarta, Jalisco, Mexico, September 14, 2008, "Conductive Keratoplasty for Presbyopia."
480. Mount Sinai Medical Center, New York, New York, Department of Ophthalmology, Irving H. Leopold Lecture and Teaching Day, September 26, 2008, (Big Bubble Corneal Transplant Technique).
481. Mount Sinai Medical Center, New York, New York, Department of Ophthalmology, Irving H. Leopold Lecture and Teaching Day, September 26, 2008, (Innovations in Corneal Transplant Surgery).
482. Asbell P. "Contact Lenses: New Options for Vision and Corneal Health", Ocular Surgery News Symposium, New York, New York, October 4, 2008.

483. Asbell P. "Challenges in Diagnosing Dry Eye", American Academy of Ophthalmology, Annual Meeting, Chicago, Illinois. November 8-11, 2008.
484. Asbell P. "Ocular TRUST 3: Ongoing Nationwide Surveillance of Antimicrobial Susceptibility in Ocular Isolates", American Academy of Ophthalmology, Annual Meeting, Chicago, Illinois. November 8-11, 2008.
485. Asbell P. "Ocular Antibiotics Today", Iquix Dinner Meeting, New Haven, Connecticut, December 18, 2008.
486. Asbell P. "Update on Preservatives and the Ocular Surface", Hawaiian Eye, Wailea, Hawaii, January 18-23, 2009
487. Asbell P. "Everything You Wanted to Know About Faculty Appointments and Promotions at MSSM", Mount Sinai Medical Center, Department of Ophthalmology, New York, New York, February 6, 2009.
488. Asbell P. "Optimizing Efficiency and Risk in the Operating Room", American Society of Cataract and Refractive Surgery (ASCRS), Annual Meeting, San Francisco, California, April 4, 2009.
489. Asbell P. "Biomarkers in Dry Eye Disease Trials", Dry Eye Clinical Trial Group, Dana Point, CA, April 11, 2009.
490. Asbell P. "Bacterial Keratitis Treatment, Today", Jacksonville Ophthalmologists, Jacksonville, FL, May 5, 2009.
491. Asbell P. "Bacterial Keratitis: TRUST Results", X<sup>th</sup> International Congress of Ophthalmology, Cali, Columbia, May 23, 2009.
492. Asbell P. "Dry Eye Disease: Diagnosis and Treatment", X<sup>th</sup> International Congress of Ophthalmology, Cali, Columbia, May 23, 2009.
493. Asbell P. "Keratotomy and Intacs: New Understanding of Keratoconus", X<sup>th</sup> International Congress of Ophthalmology, Cali, Columbia, May 23, 2009.
494. Asbell P. "Conductive Keratoplasty for the Correction of Presbyopia", X<sup>th</sup> International Congress of Ophthalmology, Cali, Columbia, May 23, 2009.
495. Asbell P. "Is Benzalkonium Chloride a Problem?: Study of inflammatory responses to exposure to PGA's, view on BAK", Glaucoma Educators Meeting (GEM), Dallas/Fort Worth, Texas, June 5, 2009.
496. Brocks D and Asbell P. "Inflammatory Markers for Dry Eye Disease", The Annual French-American Ophthalmology and Otolaryngology Symposium. June 5-6, 2009.
497. Asbell P. "Ocular Antibiotics Today: Treatment of Bacterial Ulcers", The Scienomics Group, Atlanta, Georgia, September 12, 2009.
498. Asbell P. "Contact Lenses: Pre and Post Refractive Surgery (Monovision, Multifocals, Management of Ectasia)", Ocular Surgery News New York 2009, New York, New York, September 27, 2009.
499. Mount Sinai Medical Center, New York, New York, Department of Ophthalmology, Irving H. Leopold Lecture and Teaching Day, October 16, 2009, (Role of PLA<sub>2</sub> in Ocular Inflammation).
500. Pan-American Congress of Ophthalmology/American Academy of Ophthalmology, San Francisco, California, October 24-27, 2009, "A Case of Long Standing Dry Eye After LASIK".
501. International Symposium of Ophthalmology, Beijing Beichen, China, December 19, 2009, "Antibiotic Selection and Trends in Antibiotic Susceptibility/Resistance in Ocular Infections".
502. Asbell P. "Antibiotic Update", New York, New York, March 10, 2010.

503. Asbell, PA. World Cornea Congress/American Society of Cataract and Refractive Surgery (ASCRS) Annual Meeting, Boston, MA, April 9, 2010. "Ocular Surface Disease: Nutrient Tears and Nutritional Supplements" (Omega 3 Fatty Acids).
504. Asbell, P.A. Thirteenth Annual International Ocular Surface Society (IOSS) Meeting, Fort Lauderdale, Florida, May 1, 2010. "Endogenous Secretory Group IIA Phospholipase (sPLA2-IIA) Amplifies Inflammation at the Ocular Surface".
505. Asbell, P.A. The Wilmer Eye Institute of Johns Hopkins, Baltimore, Maryland, May 13, 2010, "Annual Dry Eye Grand Rounds – Ocular Surface Disease Unravalled".
506. Yonkers Ophthalmology Group, New York, NY, June 16, 2010, "External Disease Diagnosis and Treatment".
507. Mount Sinai School of Medicine, New York, NY, July 13, 2010, "Introduction to the cornea" (Resident Lecture).
508. Mount Sinai School of Medicine, New York, NY, July 27, 2010, "Junior Faculty Clinical Investigators Nuts and Bolts Seminar: the Promotions Process".
509. Women in Ophthalmology Meeting, New York Chapter, New York, NY, September 15, 2010, "Ocular Surface Diseases and Glaucoma" (Continuing Medical Education).
510. Mount Sinai Medical Center, New York, New York, Department of Ophthalmology, Irving H. Leopold Lecture and Teaching Day, October 8, 2010, "Exploring the Inflammatory Role of sPLA2-IIa With an Experimental Dry Eye BALB/c Mouse Model".
511. Mount Sinai Medical Center, New York, New York, 1<sup>st</sup> Annual Faculty Career Development Conference, November 3, 2010, "Understanding the Appointment, Promotion and Tenure Process".
512. Ophthalmology Group, White Plains, New York, November 4, 2010, "Understanding and Treating External Eye Disease Today".
513. Manhattan Eye and Ear, New York, New York, Greater New York Ophthalmology Clinic Lecture Series, November 10, 2010, "Dry Eye Disease."
514. Manhattan Eye and Ear, New York, New York, Greater New York Ophthalmology Clinic Lecture Series, November 10, 2010, "Ocular Herpes."
515. Manhattan Eye and Ear, New York, New York, Greater New York Ophthalmology Clinic Lecture Series, November 10, 2010, "Innovations in Corneal Transplant Surgery."
516. Ocular Surgery News, Annual Meeting, New York, New York, November 20-21, 2010, "Emerging Patterns of Antibiotic Resistant, Community-Acquired Ocular Infections".
517. Ocular Surgery News, Annual Meeting, New York, New York, November 20-21, 2010, "Keratoconus Revisited".
518. 10<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Macau, China, December 9 – December 11, 2010, "Impression Cytology and Dry Eye Disease".

519. 10<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Macau, China, December 9 – December 11, 2010, “TRUST: Tracking Resistance of Ocular Infections”.
520. 10<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Macau, China, December 9 – December 11, 2010, “Management and Therapy of Meibomian Gland Dysfunction”.
521. 10<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Macau, China, December 9 – December 11, 2010, “Design and Conduct of Clinical Trials”.
522. 10<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Macau, China, December 9 – December 11, 2010, “Post Lasik Cases”.
523. 10<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Macau, China, December 9 – December 11, 2010, “New Treatment for Keratoconus”.
524. 10<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Macau, China, December 9 – December 11, 2010, “DSAEK - Cornea Insertion Devices”.
525. Women in Ophthalmology Meeting, New York Chapter, New York, NY, March 9, 2011, “Just Desserts: Obama Healthcare Plan, Women Doctors Face Pay Disparity” (Continuing Medical Education).
526. Asbell, P.A. Massachusetts Eye and Ear Infirmary, Boston, Massachusetts, Cornea Visiting Professor Lecture Series, March 10-11, 2011, “Dry Eye Disease – New Angles on a Vexing Problem.”
527. Massachusetts Eye and Ear Infirmary, Boston, Massachusetts, Cornea Visiting Professor Lecture Series, March 10-11, 2011, “UV Crosslinking – Current Evidence Based Review.”
528. Asbell, P.A. Massachusetts Eye and Ear Infirmary, Boston, Massachusetts, Cornea Visiting Professor Lecture Series, March 10-11, 2011, “Cornea Rounds - Dry Eye Disease.”
529. American Society of Cataract and Refractive Surgery (ASCRS), San Diego, CA, Annual Meeting, March 29, 2011, “Tear Film Abnormalities and Blepharitis: Flying Under The Radar” in the Cornea Society Symposium: “Easily Overlooked Corneal Diagnoses and Management Strategies “
530. Asbell, P.A. Fourteenth Annual International Ocular Surface Society (IOSS) Meeting, Fort Lauderdale, Florida, April 30, 2011. “Ocular Surface Disease - New Angles on a Vexing Problem”.
531. Mount Sinai Medical Center, New York, New York, Department of Ophthalmology, Steven M. Podos, MD Symposium and Lecture Day, June 3, 2011, “Ocular Surface Disorders in Patients with Glaucoma”.
532. Mount Sinai Medical Center, New York, New York, Department of Ophthalmology, Irving H. Leopold Lecture and Teaching Day, October 14, 2011, “UV Crosslinking of the Cornea”.
533. American Academy of Ophthalmology, Ocular Surface Disease Subspecialty Interest Group, - “Dry Eye: A Burning Issue Revisited” Orlando, FL, Oct. 22, 2011, speaker and panelist.
534. American Academy of Ophthalmology, Refractive Surgery Subspecialty Interest Group, - “Phakic IOLS: My First and Last Choice” Chicago, IL, Oct. 22, 2011, panelist.

535. Mount Sinai Medical Center, Department of Ophthalmology, Medical Student Ophthalmology Interest Group, October 27, 2011, (Ophthalmology as a Specialty).
536. Faculty Development Program, Appointments, Promotions and Tenure Committee, Mount Sinai School of Medicine, New York, New York, "MSSM Appointments, Promotions and Tenure", November 17, 2011, speaker and moderator.
537. 11<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Vienna, Austria, December 1 – December 4, 2011, "UV Cross Linking: Evidence Based Review".
538. 11<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Vienna, Austria, December 1 – December 4, 2011, "New Approaches to MGD".
539. 11<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Vienna, Austria, December 1 – December 4, 2011, "Biomarkers for Inflammation of the Ocular Surface".
540. 11<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Vienna, Austria, December 1 – December 4, 2011, "Evidence Based Treatment of Allergic Conjunctivitis".
541. Ophthalmology Department Mentoring Program, Mount Sinai Medical Center, New York, NY, December 14, 2011, "Appointments and Promotions: The Clinician/Educator and Practice Tracks".
542. CLAO Annual Meeting, Las Vegas, Nevada, January 27, 2012 "UV Crosslinking – Current Evidence Based Review" (Oliver H. Dabeszies, Jr. MD Lecturer).
543. CLAO Annual Meeting, Las Vegas, Nevada, January 27, 2012 "International Workshop on Meibomian Gland Dysfunction".
544. "Preserving Ocular Surface Health", IOP and Other Critical Factors in the Management of Glaucoma, Geneva, Switzerland, February, 11, 2012.
545. "Ocular Allergies", Imperial City Eye Meeting IV, Hue City, Vietnam, April 4-6, 2012.
546. "Dry Eye Disease", Imperial City Eye Meeting IV, Hue City, Vietnam, April 4-6, 2012.
547. "Innovations in Cornea Surgery: DSAEK", with Video, Imperial City Eye Meeting IV, Hue City, Vietnam, April 4-6, 2012.
548. "BBK Video", Imperial City Eye Meeting IV, Hue City, Vietnam, April 4-6, 2012, with Karen Fernandez, MD.
549. "Meibomian Gland Dysfunction (MGD)", Imperial City Eye Meeting IV, Hue City, Vietnam, April 4-6, 2012.
550. "TRUST Study: Ocular Infections and Antibiotic Resistance", Farewell Dinner Speaker, Imperial City Eye Meeting IV, Hue City, Vietnam, April 4-6, 2012.
551. "Intacs for Keratoconus", with Video, Cornea Visiting Professor, Ho Chin Ming City Eye Hospital, Ho Chin Ming City, Vietnam, April 9-13, 2012.
552. "UV Crosslinking", with Video, Cornea Visiting Professor, Ho Chin Ming City Eye Hospital, Ho Chin Ming City, Vietnam, April 9-13, 2012.
553. "Herpes Simplex Diagnosis and Treatment", with Video, Cornea Visiting Professor, Ho Chin Ming City Eye Hospital, Ho Chin Ming City, Vietnam, April 9-13, 2012.

554. "Stem Cell Surgery for the Cornea", with Video, Cornea Visiting Professor, Ho Chin Ming City Eye Hospital, Ho Chin Ming City, Vietnam, April 9-13, 2012.
555. "Corneal Transplant", Live Surgery, Cornea Visiting Professor, Ho Chin Ming City Eye Hospital, Ho Chin Ming City, Vietnam, April 9-13, 2012.
556. "BBK", Live Surgery, Cornea Visiting Professor, Ho Chin Ming City Eye Hospital, Ho Chin Ming City, Vietnam, April 9-13, 2012.
557. "Intacs for Keratoconus", Live Surgery, Cornea Visiting Professor, Ho Chin Ming City Eye Hospital, Ho Chin Ming City, Vietnam, April 9-13, 2012.
558. "Anterior Segment Reconstruction Post Chemical Injury", Live Surgery, Cornea Visiting Professor, Ho Chin Ming City Eye Hospital, Ho Chin Ming City, Vietnam, April 9-13, 2012.
559. "Corneal Melting with Conjunctival Mass – Use of Amniotic Membrane", Live Surgery, Cornea Visiting Professor, Ho Chin Ming City Eye Hospital, Ho Chin Ming City, Vietnam, April 9-13, 2012.
560. Attending at Cornea Clinic, Ho Chin Ming City Eye Hospital, Ho Chin Ming City, Vietnam, April 9-13, 2012.
561. Mount Sinai School of Medicine, New York, NY, Stephen M. Podos, MD, Symposium and Lecture, June 1, 2012", KPro: rescuing the legally blind corneal patients".
562. Mount Sinai School of Medicine, New York, NY, Stephen M. Podos, MD, Symposium and Lecture, June 1, 2012, "Cornea/ Anterior Segment".
563. Continuing Medical Education Lecture, Arlington, VA, June 7, 2012, "Topical Antibiotic Selection in an Era of Rising Bacterial Resistance" (Continuing Medical Education).
564. Tear Film and Ocular Surface Society – Asia, Annual Meeting, Kamakura, Japan, April 3, 2012, "Immune Biomarkers in Ocular Surface Disease".
565. Mount Sinai Medical Center, Department of Cardiothoracic Surgery, October 3, 2012 (Grand Rounds: Faculty Development).
566. National Glaucoma Symposium, Galway, Ireland, October 20, 2012 "Ocular Surface Disease and Dry Eye".
567. National Glaucoma Symposium, Galway, Ireland, October 20, 2012 "The Ocular Surface and its Impact on LASIK and PRK".
568. Faculty Development Program, Appointments, Promotions and Tenure Committee, Mount Sinai School of Medicine, New York, New York, "MSSM Appointments, Promotions and Tenure", November 8, 2012, speaker and moderator.
569. Ocular Surgery News, Annual Meeting, New York, New York, November 17-18, 2012, "The Cornea and Cornea-Based Refractive Surgery: The Ocular Surface and Its Impact in LASIK and PRK".
570. 2<sup>nd</sup> Cornea and External Eye Disease Advisory Board Meeting, Pasay City, Metro Manila, Philippines, November 27, 2012, "Antibiotic Potency and Activity in Clinical Practice".
571. 3<sup>rd</sup> Annual Asia Cornea Society, Pasay City, Metro Manila, Philippines, November 27-29, 2012, "Penetrating Keratoplasty: It Ain't Dead Yet" (Continuing Medical Education CME Educational Symposia).



572. 3<sup>rd</sup> Annual Asia Cornea Society, Pasay City, Metro Manila, Philippines, November 27-29, 2012, "Specialized Contact Lenses for Keratoconus" (Continuing Medical Education CME Educational Symposia).
573. Philippine Academy of Ophthalmology, Inc, 2012 Annual Meeting, Pasay City, Metro Manila, Philippines, November 29-December 2, 2012, "Penetrating Keratoplasty: It Ain't Dead Yet" (Continuing Medical Education CME Educational Symposia).
574. Philippine Academy of Ophthalmology, Inc, 2012 Annual Meeting, Pasay City, Metro Manila, Philippines, November 29-December 2, 2012, "Specialized Contact Lenses for Keratoconus" (Continuing Medical Education CME Educational Symposia).
575. Department of Medical Genetics Faculty Development Program, Appointments, Promotions and Tenure Committee, Mount Sinai School of Medicine, New York, New York, "Faculty Promotions and Appointments", February 6, 2013, speaker.
576. Glaucoma: Focusing on the Patient Not the Disease, Lisbon, Portugal, February 16-17, 2013, "Ocular Surface Disease: Not Just for Corneal Specialists."
577. International Annual Symposium Cornea and Refractive Surgery Today 2013, Tel-Aviv, Israel, February 28 – March 1, 2013, "Ocular Surface Disease and Preservatives".
578. International Annual Symposium Cornea and Refractive Surgery Today 2013, Tel-Aviv, Israel, February 28 – March 1, 2013, "Biomarkers of Inflammation of the Ocular Surface".
579. International Annual Symposium Cornea and Refractive Surgery Today 2013, Tel-Aviv, Israel, February 28 – March 1, 2013, "Corneal Transplant Surgery - pearls for big bubble keratoplasty".
580. International Annual Symposium Cornea and Refractive Surgery Today 2013, Tel-Aviv, Israel, February 28 – March 1, 2013, "Keratoconus – options to achieve stability and quality vision".
581. International Annual Symposium Cornea and Refractive Surgery Today 2013, Tel-Aviv, Israel, February 28 – March 1, 2013, "Antibiotic Resistance – what it means for ophthalmologists".
582. International Annual Symposium Cornea and Refractive Surgery Today 2013, Tel-Aviv, Israel, February 28 – March 1, 2013, "Imaging for Dry Eye and External Disease: use of keratograph".
583. International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Paris, France, March 7–9, 2013, "sPLAII and Innate Immunology of the Ocular Surface".
584. International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Paris, France, March 7–9, 2013, "Biomarkers in External Disease – HLA and Tear Cytokines".
585. International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Paris, France, March 7–9, 2013, "New Approaches to Wound Healing".
586. International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Paris, France, March 7–9, 2013, "Essential Fatty Acids and Dry Eye Disease".

587. International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Paris, France, March 7–9, 2013, “Ocular Surface Disease Induced by Preservatives”.
588. International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Paris, France, March 7–9, 2013, “Antibiotic Resistance – a global problem”.
589. Vision by Design 2013, Chicago, Illinois, April 4-7, 2013, “Keratoconus: new frontiers for treatment”.
590. Mount Sinai Medical Center, New York, New York, Medical Student Lectures, April 22, 2013 (Surgery of the Ocular Surface).
591. Women’s Eye Health Organization, Annual Luncheon Meeting, Seattle, Washington, May 8, 2013 “Update on Dry Eye: Worth the Effort”.
592. Junior Faculty Development Program, Appointments, Promotions and Tenure Committee, Icahn School of Medicine at Mount Sinai, New York, New York, “Appointments and Promotions at the Icahn School of Medicine at Mount Sinai”, May 29, 2013, speaker and moderator.
593. Stephen M. Podos, MD, Symposium and Lecture, Mount Sinai School of Medicine, New York, NY, May 31, 2013, “Amniotic Membrane Uses in the Operating Room and Office”.
594. Breakfast With the Experts, Icahn School of Medicine at Mount Sinai, New York, New York, “Corneal Topography”, June 11, 2013, speaker and moderator.
595. Icahn School of Medicine at Mount Sinai, New York, New York, Medical Student Lectures, July 9, 2013 (Cornea and External Eye Disease).
596. Saint Peter’s University Hospital, Drexel University College of Medicine, New Brunswick, NJ, August 27, 2013, “Grand Rounds: Dry Eye Disease”, speaker.
597. Ocular Surface News New York Symposium, The Waldorf Astoria, New York, New York, September 6-8, 2013, “Collagen Cross-Linking for Corneal Infections”, speaker.
598. Named Lecture: Conferencia Magistral “Dr. Diego Cuevas Cancino”, XIX Curso Internacional de Córnea y Cirugía Refractiva, Puerto Vallarta, Mexico, September 11-14, 2013, “The Known, The Unknown, The Unknown Unknown” (UV Crosslinking/Dry Eye Disease).
599. Tear Film and Ocular Surface Society (TFOS), Annual Meeting, Taormina, Italy, Sept 18-21, 2013, “Keynote Address: Is Inflammation the Core Mechanism in Dry Eye Disease”.
600. Office of Academic Enhancement and Mentoring, Appointments, Promotions and Tenure Committee, Icahn School of Medicine at Mount Sinai, New York, New York, “How to Get Promoted: Hear From the Appointments, Promotions and Tenure Committee”, October 3, 2013, panelist.
601. Oculus USA, Inc. Web-Based Lecture: October 4, 2013, “The Two Minute Dry Eye Exam – Seeing is Believing”.
602. The Icahn School of Medicine at Mount Sinai, New York, New York, Department of Ophthalmology, Irving H. Leopold Lecture and Teaching Day, October 11, 2013. Continuing Medical Education: “DREAM – Dry Eye Evaluation and Management RCT”, speaker.

603. National Ophthalmology Conference of Vietnam, Ho Chi Mihn City, Vietnam, October 22-25, 2013. "Ocular TRUST 3", speaker.
604. National Ophthalmology Conference of Vietnam, Ho Chi Mihn City, Vietnam, October 22-25, 2013. "Overview of Epithelium Pathology and DSAEK in US", speaker.
605. National Ophthalmology Conference of Vietnam, Ho Chi Mihn City, Vietnam, October 22-25, 2013. "Corneal Collagen Crosslinking", speaker.
606. Mount Vernon Hospital, Ophthalmology Grand Rounds, November 6 2013 (Dry Eye Disease: A chronic pain syndrome).
607. American Academy of Ophthalmology (AAO) Annual Meeting, Cornea Subspecialty Day, New Orleans, Louisiana, November 16, 2013, "How I Approach My Most Challenging Dry Eye Patients", speaker and panelist.
608. Annual Intacs User Meeting, New Orleans, Louisiana, November 16, 2013, "Intacs User Meeting: Intacs and Corneal Collagen Crosslinking", Moderator.
609. American Academy of Ophthalmology (AAO) Annual Meeting, New Orleans, Louisiana, November 15-18, 2013, "Cornea/External Eye Diseases", Poster Tour Moderator.
610. American Academy of Ophthalmology (AAO) Annual Meeting, New Orleans, Louisiana, November 16, 2013, "Keratograph: The 2 Minute Eye Exam – Seeing is Believing", speaker.
611. Keratomileusis Study Group (KMSG), New Orleans, Louisiana, November 16, 2013, "Presenting: A Teaching Complication: Infection Post-Corneal Collagen Crosslinking (UVXL)", speaker.
612. American Academy of Ophthalmology (AAO) Annual Meeting, New Orleans, Louisiana, November 17, 2013, AAO/CLAO Symposium: "Keratoconus Past, Present and Future: Corneal Collagen Crosslinking", speaker.
613. Mount Sinai Medical Center, Department of Ophthalmology, Medical Student Ophthalmology Interest Group, December 6, 2013, (Career Paths within Ophthalmology).
614. The Advanced Cornea Conference, Fort Lauderdale Florida, March 28-30, 2014, "New Advances in Contact Lenses".
615. The Advanced Cornea Conference, Fort Lauderdale Florida, March 28-30, 2014, "Section 3: Ocular Surface, Corneal Astigmatism, Immunology", Section Moderator.
616. Advanced Cornea Conference, Fort Lauderdale Florida, March 28-30, 2014, "Dry Eyes --- New Diagnostic Testing and Therapeutic Advances".
617. Advanced Cornea Conference, Fort Lauderdale Florida, March 28-30, 2014, "Atopic and Vernal Keratoconjunctivitis".
618. Advanced Cornea Conference, Fort Lauderdale Florida, March 28-30, 2014, "Posterior Corneal Dystrophies".
619. Asbell P.A. "Dry Eye Disease and Meibomian Gland Dysfunction" External Eye Disease Symposium, Tokyo, Japan, April 3, 2014.
620. Asbell P.A. "Contact Lenses for the Irregular Cornea and Ocular Surface Disease" World Ophthalmology Conference, Tokyo, Japan, April 4, 2014.
621. Asbell P.A. "Dry Eye Disease", Yangon Eye Hospital, Yangon, Myanmar, April 6-8, 2014.

622. Asbell P.A. "Descemets Stripping Automated Endothelial Keratoplasty (DSEAK)", Yangon Eye Hospital, Yangon, Myanmar, April 6-8, 2014.
623. Asbell P.A. "Ocular Herpes Simplex Virus", Yangon Eye Hospital, Yangon, Myanmar, April 6-8, 2014.
624. Asbell P.A. "Keratoconus", Yangon Eye Hospital, Yangon, Myanmar, April 6-8, 2014.
625. Asbell P.A. "Boston Keratoprosthesis (KPro)", Ho Chi Minh City Eye Hospital, Ho Chi Minh City, Vietnam, April 9-11, 2014.
626. Asbell P.A. "Descemets Stripping Automated Endothelial Keratoplasty (DSEAK)", Ho Chi Minh City Eye Hospital, Ho Chi Minh City, Vietnam, April 9-11, 2014.
627. Asbell P.A. "Penetrating Keratoplasty (PKP)", Ho Chi Minh City Eye Hospital, Ho Chi Minh City, Vietnam, April 9-11, 2014.
628. Asbell P.A. "Descemets Stripping Automated Endothelial Keratoplasty (DSEAK)", Vietnam National Institute of Ophthalmology (VNIO), Hanoi, Vietnam, April 14-16, 2014.
629. Asbell P.A. "Pearls", Vietnam National Institute of Ophthalmology (VNIO), Hanoi, Vietnam, April 14-16, 2014.
630. Asbell P.A. "Graft Rejection", Vietnam National Institute of Ophthalmology (VNIO), Hanoi, Vietnam, April 14-16, 2014.
631. Asbell P.A. "Penetrating Keratoplasty (PKP)", Vietnam National Institute of Ophthalmology (VNIO), Hanoi, Vietnam, April 14-16, 2014.
632. Asbell P.A. "Allergic Conjunctivitis", Vietnam National Institute of Ophthalmology (VNIO), Hanoi, Vietnam, April 14-16, 2014.
633. Asbell P.A. "Ocular Herpes Simplex Virus", Vietnam National Institute of Ophthalmology (VNIO), Hanoi, Vietnam, April 14-16, 2014.
634. Asbell P.A. "Dry Eye Disease", Vietnam National Institute of Ophthalmology (VNIO), Hanoi, Vietnam, April 14-16, 2014.
635. Asbell P.A. "Ptergium Surgery", Vietnam National Institute of Ophthalmology (VNIO), Hanoi, Vietnam, April 14-16, 2014.
636. Mount Sinai Medical Center, New York, NY, April 23, 2014. "Grand Rounds: Corneal Diseases", Moderator.
637. Stephen M. Podos, MD, Symposium and Lecture, Mount Sinai School of Medicine, New York, NY, May 31, 2013, "Cross Linking – What Do We Really Know" (Continuing Medical Education).
638. Mount Sinai School of Medicine, New York, NY, June 9, 2014, "Inflammation and Wound Healing" (Resident Lecture).
639. Asbell P. "Faculty Appointment and Promotion Methodology: Overview for Health System Site Chairs", Mount Sinai Medical Center, Department of Ophthalmology, New York, New York, June 11, 2014.
640. Contact Lens Association of Ophthalmologists, International Symposium and Congress, Toronto, Canada, June 12-14, 2014, "Corneal Reshaping Therapy/Overnight Orthokeratology".
641. Mount Sinai School of Medicine, New York, NY, June 16, 2014, "Keratoconus" (Resident Lecture).
642. International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Reykjavik, Iceland, June 19–22, 2014, "Imaging in Ocular Surface Disease".

643. International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Reykjavik, Iceland, June 19–22, 2014, “Early Diagnosis of Sjogren’s Syndrome”.
644. International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Reykjavik, Iceland, June 19–22, 2014, “The Dry Eye Assessment and Management (DREAM) Study”
645. International Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Reykjavik, Iceland, June 19–22, 2014, “Adenoviral Keratoconjunctivitis”.
646. Mount Sinai School of Medicine, New York, NY, July 10, 2010, “Introduction to the cornea” (Resident Lecture).
647. Fall Educational Symposium, Cornea Society, Chicago, Illinois, October 17, 2014, “Allergic Eye Diseases”.
648. 5<sup>th</sup> Annual Faculty Development Symposium, Appointments, Promotions and Tenure Committee, Mount Sinai School of Medicine, New York, New York, “C/E Track Panel Discussion”, October 30, 2014, speaker and moderator.
649. Mount Sinai Medical Center, New York, New York, Department of Ophthalmology, Irving H. Leopold Lecture and Teaching Day, November 7, 2014, “Crosslinking for Infectious Keratitis”.
650. 27<sup>th</sup> Annual Infectious Disease to Children Symposium, New York, New York, November 22, 2014, “Management of Pediatric Conjunctivitis and Otitis/Conjunctivitis Syndrome” (Continuing Medical Education CME Educational Symposia).
651. 5<sup>th</sup> Annual Asia Cornea Society, Taipei, Taiwan, December 11-12, 2014, “Penetrating Keratoplasty / Complex Keratoplasty / Corneal Graft Rejection: DSAEK vs PKP vs Kpro”.
652. 5<sup>th</sup> Annual Asia Cornea Society, Taipei, Taiwan, December 11-12, 2014, “Cornea Society Endothelial Keratoplasty”.
653. 5<sup>th</sup> Annual Asia Cornea Society, Taipei Taiwan, December 11-12, 2014, “The Dry Eye Assessment and Management (DREAM) Study”.
654. “Myth Busters: Cornea Edition”, Cornea Visiting Professor, Penn Medicine Scheie Eye Institute, Philadelphia, Pennsylvania, February 5, 2015.
655. Mount Sinai Medical Center, Department of Ophthalmology, Ophthalmology Interest Group, January 13, 2015, (Dry Eye Disease: DREAM Clinical Trial).
656. Association for Research in Vision and Ophthalmology (ARVO), Asia Annual Meeting (Asia-ARVO)/Manufacturer’s Forum, Yokohama, Japan, February 16-19, 2015, “Innovation 2015 in Dry Eye Disease (unoprostone isopropyl ophthalmic solution 0.15%)”.
657. Asbell P.A. “Advanced Techniques in Diagnosing Infectious Conjunctivitis and Keratitis.” World Cornea Congress V Proc. April 15-17, 2015.
658. Asbell, PA. World Cornea Congress, Annual Meeting, San Diego, CA, April 15-17, 2015. “Advanced Techniques in Diagnosing Infectious Conjunctivitis and Keratitis”.
659. St. Joseph's Regional Medical Center, Paterson, New Jersey, April 29, 2015, Grand Rounds: “The Red Eye: when to treat, when to refer”.

660. Mount Sinai Medical Center, New York, NY, May 13, 2015. "Grand Rounds: Cornea, Anterior Segment", (DMEK, DED/DREAM, new ocular lens for iPhone), Moderator.
661. The American Ophthalmological Society, Annual Meeting, Newport, RI, May 17, 2015, (Comparison of DALK vs PK Outcomes for Keratoconus, Stromal Dystrophies and HSV Keratitis).
662. Asbell P.A. "Myopia Management / Ophthalmologist Perspective." Myopia Progression Symposium, Newport, CA, June 14, 2015.
663. Asbell PA. Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Annual Meeting, Berlin, Germany, July 9–12, 2015, "Imaging for Dry Eye Disease Metrics".
664. Asbell PA. Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Annual Meeting, Berlin, Germany, July 9–12, 2015, "Measuring Progression in Keratoconus".
665. Asbell PA. Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Annual Meeting, Berlin, Germany, July 9–12, 2015, "Is there a Role for MGD in Contact Lens Drop Out".
666. Asbell PA. Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Annual Meeting, Berlin, Germany, July 9–12, 2015, "Bacterial Inhibition of Corneal Wound Healing".
667. Asbell PA. Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Annual Meeting, Berlin, Germany, July 9–12, 2015, "Toxicity with Glaucoma Drops".
668. Asbell PA. Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Annual Meeting, Berlin, Germany, July 9–12, 2015, "Innovations in Allergy Treatment".
669. Asbell PA. Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Annual Meeting, Berlin, Germany, July 9–12, 2015, "Durezol – Selecting Steroid Eye Drops for my Post-Cataract Patient".
670. Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Annual Meeting, Berlin, Germany, July 9–12, 2015, Inflammation/Wound Healing (chair).
671. Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Annual Meeting, Berlin, Germany, July 9–12, 2015, Anterior Segment Imaging and In-Office Testing (chair).
672. Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Annual Meeting, Berlin, Germany, July 9–12, 2015, Dry Eye Disease Treatment (chair).
673. Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Annual Meeting, Berlin, Germany, July 9–12, 2015, Cornea Cross-Linking (chair).
674. Symposium on Ocular Pharmacology and Therapeutics (ISOPT), Annual Meeting, Berlin, Germany, July 9–12, 2015, Symposium on Contact Lenses (chair).
675. Icahn School of Medicine at Mount Sinai, New York, New York, Medical Student Lectures, July 9, 2013 (Introduction to Cornea and External Eye Disease).

676. Breakfast With the Experts, Icahn School of Medicine at Mount Sinai, New York, New York, "Fellowship --- Life After Residency", August 5, 2015, speaker and moderator.
677. Sanfilippo CM, DeCory HH, Sahm DH, Asbell PA. Antibiotic Resistance Among Ocular Pathogens in the United States: Five-Year Surveillance Results from the ARMOR Study. Annual Meeting, American Academy of Optometry, New Orleans, Louisiana, October 7-10, 2015.

#### **BOOK REVIEWS:**

1. Handbook on External Diseases of the Eye, ed. G.M. Bohigian. Surv. Ophthalmol. 27(5):345-346, 1983.
2. Ophthalmic Surgery: Principles and Practice, ed. G.L. Spaeth. Surv. Ophthalmol. 27(6):401-402, 1983.
3. Principles and Practice of Ophthalmology, ed. G.A. Peyman. Surv. Ophthalmol. 28(4):350, 1984.

#### **INTERVIEWS:**

1. Ophthalmologist reports on AHC outbreak in Honduras. Ophthalmol. Times, December 1981.
2. Television interview on radial keratotomy, WCBS-TV, New York City, October 1982.
3. Interferon may be protection for post-herpetic cornea cases. Ophthalmol. Times 8:1, Feb. 15, 1983.
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