

## CURRICULUM VITAE

**NAME:** JAMES CHODOSH, M.D., M.P.H.  
**OFFICE:** Department of Ophthalmology and Visual Sciences  
University of New Mexico School of Medicine  
1 University of New Mexico, MSC 11-6052  
Albuquerque, NM 87131  
Phone: 505-272-6120

### **MAJOR ACADEMIC AND DEPARTMENT APPOINTMENTS:**

Sept 2022- Professor and Inaugural Chair, Department of Ophthalmology and Visual Sciences, University of New Mexico School of Medicine  
Mar 2020-Sept 2022 Edith Ives Cogan Professor of Ophthalmology, Harvard Medical School (HMS)  
July 2019-Sept 2022 Vice Chair of Education, Department of Ophthalmology, HMS  
July 2019-Sept 2022 Associate Chief for Ophthalmic Education, Massachusetts Eye and Ear  
April 2013-Sept 2022 Associate Director, Cornea and Refractive Surgery Service, Massachusetts Eye and Ear  
Oct 2011-Mar 2020 David G. Cogan Professor of Ophthalmology in the Field of Cornea and External Disease, HMS  
Jan 2011-Sept 2022 Professor, Department of Ophthalmology, Massachusetts Eye and Ear, HMS  
June 2009-Sept 2022 Director of Education and Fellowship Training, Cornea and Refractive Surgery Service, Massachusetts Eye and Ear  
Nov 2008-Sept 2022 Clinical Senior Scientist, Schepens Eye Research Institute, HMS  
July 2008-Jan 2011 Lecturer in Ophthalmology, Massachusetts Eye & Ear, HMS  
Sept 2006-July 2008 M.G. McCool Chair in Ophthalmology, University of Oklahoma Health Sciences Center (OUHSC), Oklahoma City, OK  
July 2005-July 2008 Residency Program Director, Department of Ophthalmology, OUHSC  
July 2005-July 2008 Chief, Cornea & External Diseases and Surgery, Dean A. McGee Eye Institute, OUHSC  
July 2005-July 2008 Professor, Department of Ophthalmology, OUHSC  
July 2005-July 2008 Adjunct Professor, Departments of Cell Biology, and Microbiology & Immunology, OUHSC  
Dec 2004-July 2005 Adjunct Associate Professor, Department of Microbiology and Immunology, OUHSC  
July 2001-July 2005 Adjunct Associate Professor, Department of Cell Biology, OUHSC  
July 2000-July 2005 Associate Professor with Tenure, Department of Ophthalmology, OUHSC  
July 1995-July 2000 Assistant Professor, Department of Ophthalmology, OUHSC  
July 1995-June 2008 Scientist, Molecular Pathogenesis of Eye Infection Research (MPEIR) Center, Dean A. McGee Eye Institute, OUHSC  
July 1994-June 1995 Assistant Professor, Department of Ophthalmology, University of Tennessee (UT) College of Medicine  
April 1994-June 1995 Chief, Cornea and External Diseases, Department of Ophthalmology, UT College of Medicine  
July 1993-June 1994 Instructor in Ophthalmology, UT College of Medicine

### **POSTGRADUATE TRAINING:**

2003-2007 Masters in Public Health (Biostatistics), OU College of Public Health, Oklahoma City, OK  
1993-95 Postdoctoral Research Associate, Departments of Virology & Molecular Biology and Infectious Diseases, St. Jude Children's Research Hospital, Memphis, Tennessee  
1992-93 Clinical Fellow, Cornea and External Diseases, Department of Ophthalmology, Bascom Palmer Eye Institute, University of Miami School of Medicine, Miami, Florida  
1989-92 Residency, Department of Ophthalmology, Cullen Eye Institute, Baylor College of Medicine, Houston, Texas  
1988-89 Internship, St. Joseph's Hospital, Houston, Texas

### **ACADEMIC DEGREES AND TRAINING:**

2003-2007 M.P.H. College of Public Health, University of Oklahoma, Oklahoma City, Oklahoma  
1984-88 M.D. Baylor College of Medicine, Houston, Texas  
1982-84 (premed) New York University, New York, New York  
1975-78 B.A. Hampshire College, Amherst, Massachusetts

### **MEDICAL LICENSURE:**

New Mexico	License No. MD2022-0906	June 28, 2022
Massachusetts	License No. 236245	May 21, 2008
Oklahoma	License No. 19364 (inactive)	July 1, 1995
Tennessee	License No. MD-024596 (inactive)	June 17, 1993
New York	License No. 178643-1 (inactive)	July 3, 1989

**BOARD CERTIFICATION:**

1993 Diplomat: American Board of Ophthalmology  
(renewed for 10-year term in 2003 and 2013)

**OTHER ADVANCED TRAINING:**

2008 Economic Evaluation in Eye Care, Annual Meeting, Fort Lauderdale, FL  
 2008 Educating the Educators V, Sarasota, FL  
 2007 Clinical Trials: Hands on With the Experts, ARVO Annual Meeting, Fort Lauderdale, FL  
 2007 Educating the Educators IV, Indian Wells, CA  
 2006 Educating the Educators III, Sarasota, FL  
 2004-2005 American Academy of Ophthalmology Leadership Development Program  
 2003-2007 MPH program (Biostatistics), OU College of Public Health, Oklahoma City, OK  
 2003 The AUPO Management Program, The Anderson School at UCLA, Los Angeles, CA  
 2002 Clinical Trials in Eye Research, ARVO Annual Meeting, Fort Lauderdale, Florida  
 1997 American Association of Immunologists Course in Advanced Immunology, Berkeley, CA  
 1996 VISX Star Excimer Laser Physician Training, Oklahoma City, Oklahoma  
 1993 Surgical Correction of the Spherical and Aspherical Cornea, Boca Raton, Florida  
 1990 Baylor Contact Lens Technology Course, Cullen Eye Inst., Baylor Col Med, Houston, TX  
 1990 Ocular Microbiology: Postgrad. Course for the Ophthalmology Fellow, Cullen Eye Inst. Institute, Baylor College of Medicine, Houston, Texas  
 1990 Phacoemulsification and Small-incision IOLs: Lecture and Lab Course, Cullen Eye Inst.  
 1989 Basic Microvascular Surgery, Department of Microsurgery, St. Joseph's Hospital, Houston, Texas

**HOSPITAL APPOINTMENTS**

2022- Clinical Staff, University of New Mexico Hospital  
 2017-2022 Consulting Staff, Dana-Farber Cancer Institute  
 2012-2022 Consulting Staff, Shriners Hospital for Children – Boston  
 2009-2022 Clinical Associate, Brigham and Women's Hospital, Boston, MA  
 2008-2022 Clinical Staff, Mass. General Hospital, Boston, MA  
 2008-2022 Attending Surgeon, Mass. Eye and Ear, Boston, MA  
 1995-2008 Staff Physician, University of Oklahoma Health Sciences Center (OUHSC), Oklahoma City, OK  
 2002-2008 Vice Chief, Ophthalmology Clinical Service, OUHSC  
 1997-2003 Eye Trauma Lead, OUHSC

**DEPARTMENTAL AND UNIVERSITY SERVICE AND POSITIONS**

2023-2025 Member, Board of Directors, University of New Mexico Medical Group  
 Member, Audit & Compliance Committee  
 Member, Operations Committee  
 2020-2022 Member, Massachusetts General Hospital Equity Leadership Council  
 2019-2022 Director of Diversity and Inclusion, Department of Ophthalmology, HMS  
 2019-2022 Member, the Academy at HMS  
 2018-2022 Member, Mentoring Oversight Board (MOB), Dept. of Ophthalmology, HMS (2019 Program Award for a Culture of Excellence in Mentoring at HMS)  
 2018-2022 Ophthalmology Champion, Mass. Eye & Ear, AAO/AUPO Minority Ophthalmology Mentoring program  
 2017-2022 Director, Boston Keratoprosthesis  
 2015-2018 Member, Subcommittee on Professors, HMS  
 2014-2022 Associate Director, Infectious Disease Institute, Mass. Eye and Ear, HMS  
 2013-2022 Member, Clinical Operations Group, Department of Ophthalmology, Mass. Eye & Ear  
 2013-2015 Member, Promotions and Reappointments Subcommittee of the Executive Committee in Ophthalmology, HMS  
 2013-2015 Member, HMS Ophthalmology Nominations Committee  
 2013-2015 Medical Director, Optometry Service, Massachusetts Eye and Ear  
 2013-2017 Director, Boston Keratoprosthesis Clinical Programs  
 2012-2022 Member, Harvard Program in Virology  
 2012-2015 Member, Residency Selection Committee  
 2012-2015 Member, Mass. Eye and Ear Ophthalmology Board of Surgeons  
 2012-2015 Member, Promotions, Reappointments, and Appointments Committee, HMS  
 2012-2018 Member, Mass. Eye and Ear Ophthalmology Board of Surgeons

2012-2015	Member, Residency Selection Committee, Massachusetts Eye and Ear
2011-2019	Chair, Animal Care Committee, Massachusetts Eye and Ear
2011, 2013, 2015	Co-Chair, Biennial Cornea Conference, Boston, MA
2011-2015	Member, Residency Steering Committee, Massachusetts Eye and Ear
2011	Volunteer, Year Up vision screenings
2011-2015	Resident Wet Lab Preceptor
2010-2020	Member, Selection Committee for Faculty Fellowship Programs: Diversity Inclusion & Community Partnership, and the Harvard Catalyst Program for Faculty Development and Diversity
2010-2015	Member, Schwartz Center Rounds Committee (Panelist 2011)
2010-2022	Director, Cornea and External Disease Fellowship, Massachusetts Eye and Ear
2010-2022	Member, Diversity Advisory Committee, Harvard Medical School
2009-2014	Member, Operating Room Committee, Massachusetts Eye and Ear
2009-2018	Member, Animal Care Committee, Massachusetts Eye and Ear ; Chair (2011-18)
2009-2011	Member, Pharmacy and Therapeutic Committee, Massachusetts Eye and Ear
2008-2022	Program Advisory Committee, Harvard-Vision Clinical Scientist Development Program
2007-2008	Member, Promotion and Tenure Committee, OU College of Medicine
2007	Member, OU College of Medicine, Residency Program Review Committee
2007-2010	Member, Promotion and Tenure Committee, OU College of Medicine
2006-2008	Associate Director, Oklahoma Vision COBRE
2006-2008	Founder and faculty organizer, OU-Vision Workshop for Students & Postdoctoral Fellows
2005-2008	Chief, Cornea & External Diseases, Dean McGee Eye Institute
2005-2008	Residency Program Dir., Dean McGee Eye Institute, Dept. Ophthalmology, OUHSC
2005	Graduate Exam Committee, Microbiology & Immunology, Cell Biology, OUHSC
2005	Ad hoc reviewer, Institutional Biosafety Committee, OUHSC
2004	Virology Search Committee, Department of Microbiology & Immunology - OUHSC
2004	Internal Advisory Committee, Vision Core and COBRE modules - OUHSC
2003-2008	Leader, Morbidity Conference, Ophthalmology Residency Program - OUHSC
2003	Scientific Writing Made Simple, Ophthalmology Residency Program - OUHSC
2003, 2005-2008	Institutional Biosafety Committee, OUHSC, ad hoc reviewer
2002-2008	Vice-Chief, Ophthalmology Clinical Service, OU Medical Center
2001-2008	Full Member, Graduate Faculty, Graduate College, OUHSC
2001	Oklahoma Center for Neuroscience Collaborative Research Grant Reviewer
1999-2003	Founder & Coordinator: Vision Club, OUHSC
1999-2008	Education Committee, Department of Ophthalmology - OUHSC
1998-2003, 2005-08	Residency Selection Committee, Department of Ophthalmology - OUHSC
1998-2001	Executive Committee, Dean A. McGee Eye Institute
1998-99	Pediatric & Glaucoma Ophthalmology Search Committees, Dean A. McGee Eye Institute
1996-99	Research Operations Committee, Dean A. McGee Eye Institute
1999-2008	Lecturer, Advanced Virology (graduate course MI-6303), Dept. of Microbiology & Immunology, University of Oklahoma Health Sciences Center
1997-2003	Attending Surgeon, OU (Level I) Trauma Center – Ophthalmology full-time first call
1996-2008	Lecturer, Advanced Immunology (graduate course MI-6842), Dept. of Microbiology & Immunology, University of Oklahoma Health Sciences Center
1995-2008	Fellowship Director, Corneal and External Diseases, Dean A. McGee Eye Institute
1986-89	Neuroscience Teaching Assistant, Baylor College of Medicine

#### **OTHER POSITIONS AND ACTIVITIES:**

2023-	Member, Minority Ophthalmology Mentoring Executive Committee, American Academy of Ophthalmology and Association of University Professors of Ophthalmology
2021	Member, Mission Investment Steering Committee, Fighting Blindness Canada
2021-	Member of the Board, SN-Sanmar Centre of Excellence for Stevens Johnson Syndrome (SeNSCE SJS), Medical Research Foundation, Sankara Nethralaya
2021-2022 (2 yrs)	Co-Organizer: Scholars in Ophthalmology Summer Research Program for Underrepresented and Underprivileged Medical Students, Mass. Eye and Ear
2020	Ad hoc member, FDA Oncologic Drugs Advisory Committee (ODAC)
2020	Contributor, <a href="https://www.aao.org/headline/alert-important-coronavirus-context">https://www.aao.org/headline/alert-important-coronavirus-context</a>
2019	Member, Organizing Committee for 7 <sup>th</sup> Military Vision Symposium, March 5 <sup>th</sup> -6 <sup>th</sup> , 2020
2019	Reviewer, Fighting Blindness Canada
2019-	Member, International Advisory Board, Vision Health Research Network, Quebec, Canada

2018	Scientific Committee Member, Session Chair, International Adenovirus Meeting, San Jose Vista Hermosa, Mexico
2018	Application reviewer, FDA Office of Orphan Products Development
2017-2025	Chair, FDA Dermatologic and Ophthalmic Drugs Advisory Committee (DODAC)
2016-2017	Member, Organizing Committee, SJS/TEN 2017: Building Multidisciplinary Networks to Drive Science & Translation. Orlando, FL
2016-	Member, Advisory Committee, Tej Kohli Cornea Institute, Hyderabad, India
2016-2022	Member, Minority Ophthalmology Mentoring Program Subcommittee (formerly the Under Represented Minorities Task Force), American Academy of Ophthalmology (and Association of University Professors of Ophthalmology)
2016-2021	Member and Associate Secretary (Chair), Research, Regulatory, and External Scientific Affairs Committee, American Academy of Ophthalmology
2014-2021	Co-Editor-in-Chief, British Journal of Ophthalmology
2014-2017, 2019	Chief Instructor, Ocular Surface Workshop, LV Prasad Eye Institute, Hyderabad, India
2014	Moderator, Genetic Diversity, International Adenovirus Meeting, San Diego, CA
2012	Co-Moderator, Ocular Pain, Military Vision Symposium, Boston, MA
2012	Co-Moderator, Immunology and Pathogenesis, 10 <sup>th</sup> International Adenovirus Meeting, Umea, Sweden
2012	Discussion Leader, Infection and Inflammation, Biology and Pathobiology of the Cornea, Gordon Research Conference, Ventura, CA
2011-	Member, Human Adenovirus Working Group
2011	Member, Education Committee, Cornea Society
2010-	Member, Steering Committee, KPro Study Group
2009-2012	Chair, US Army Medical Research and Materiel Command Telemedicine and Advanced Technology Research Center Vision Research Program Peer Review Panel
2009-2010	Member, Governing Board, International Ocular Surface Society
2008-2013	Member, EyeNet Editorial Advisory Board, American Academy of Ophthalmology
2008-2012	Member, National Advisory Eye Council
2008-2011	Executive Editor for Cornea and External Eye Disease, American Journal of Ophthalmology
2008, 2015	Chair, Peer Reviewed Medical Research Program (PRMRP) Study Section, Department of Defense
2008-2011	Member, Thesis Committee, American Ophthalmological Society; Chair, 2009-2011
2008	Chair, NEI Cooperative Agreement Review, ZEY1 VSN (09)
2008	Consultant, Focal Points Clinical Modules for Ophthalmologists. Herpetic Corneal Infections. Tuli S.2008; Volume XXVI (8), Module 2.
2008	Subspecialty Co-Chair, Tornado Belt Region, Council of American Academy of Ophthalmology
2008	Member, Council Credentials Committee, American Academy of Ophthalmology
2007-2012	Member, Research, Regulatory, and External Scientific Affairs Committee, American Academy of Ophthalmology
2007	Co-Moderator, Ocular Microbiology & Immunology Group Annual Mtg, New Orleans
2007	Moderator, Translational Research in Microbial Pathogenesis (platform session) ARVO Annual Meeting, Fort Lauderdale, FL
2006-2008	Associate Member, Association of University Professors of Ophthalmology
2006-2012	Member, Association for Research in Vision and Ophthalmology Advocacy Committee, Research Agency Subcommittee (Chair 2010-2012)
2006-2009	Chairperson, Medical & Scientific Advisory Brd, Tear Film & Ocular Surface Soc.
2006	Co-Moderator, Ocular Microbiology & Immunology Group Annual Meeting, Las Vegas
2006	Scientific Program Organizer, XVII International Congress of Eye Research (Immunology & Inflammation), Buenos Aires, Argentina
2006	Member, American Academy of Ophthalmology Subspecialty Specialized Interest Section Nominating Committee
2006-2010	Member, Cornea/External Disease-Panel Subcommittee of the Practicing Ophthalmologists Curriculum, American Academy of Ophthalmology
2005-2008	External Advisory Committee, Harvard-Vision Clinical Scientist Development Program
2005	Review Panel, South Carolina Research Centers of Economic Excellence
2005	Pay for Performance Subspecialty Society and Specialized Interest Society Liaison, AAO
2005	Review Panel, Young Investigator Travel Awards, 4th International Conference on the Lacrimal Gland, Tear Film, Ocular Surface and Dry Eye Syndromes



2004-2005	President, Ocular Microbiology and Immunology Group
2004-2007	Data Safety Monitor, “A Phase I Clinical Trial to test the safety and efficacy of surgical transplantation of bio-engineered corneal surface tissue in patients with limbal stem cell deficiency”, TissueTech, Inc.
2004-2006	Chair, Anterior Eye Disease (AED) Study Section, National Institutes of Health
2004	Ad hoc reviewer, Visual Systems SBIR Study Section, National Institutes of Health
2003-2005	Periodic Ophthalmic Review Test (PORT) Committee, Amer. Board of Ophthalmology
2003-2009	Councilor to American Academy of Ophthalmology, Ocular Microbiology and Immunology Group
2003-2004	Vice-President (President-Elect), Ocular Microbiology and Immunology Group
2003	Tournament Ophthalmologist: Big 12 Conference Baseball Finals
2003	Tournament Ophthalmologist: NCAA Regional Men’s Basketball
2002-2003	Secretary (elected), Ocular Microbiology and Immunology Group
2002	Moderator, Ocular Microbiology & Immunology Group Annual Meeting, Orlando, Florida
2002-present	Editorial Board Member: <i>American Journal of Ophthalmology</i>
2002-2005	Editorial Board Member: <i>The Ocular Surface</i>
2002-2010	Advisory Board, Women’s Eye Health Task Force
2002-present	Associate Examiner, American Board of Ophthalmology
2002-2006	Member, VISA (Anterior Eye Disease) Study Section, National Institutes of Health
2001-2009	Medical and Scientific Advisory Board, Tear Film & Ocular Surface Society
2001	Moderator, Ocular Microbiology & Immunology Group Annual Meeting, New Orleans
2001	Organizing Committee, Molecular Pathogenesis of Infectious and Inflammatory Eye Research Conference, October 14-16, 2001, Oklahoma City, Oklahoma
2001	Reviewer, American Academy of Ophthalmology <i>Summary Benchmarks for Preferred Practice Patterns</i> ; Reviewer, <i>Focal Points: Clinical Modules for Ophthalmologists</i>
2000-2005	Member, American Academy of Ophthalmology Basic and Clinical Science Course Subcommittee, <i>External Disease and Cornea</i>
2000-2007	Co-Editor, Ocular Microbiology, Volume 2, <i>Duane’s Fnds. of Clinical Ophthalmology</i>
2000-2007	Public Relations Committee, Association for Research in Vision and Ophthalmology
2000	Moderator, Ocular Microbiology & Immunology Group Annual Meeting, Dallas, Texas
1999	Founding Member, Board of Directors, International Ocular Surface Society
1999-2000	International Advisory Committee, 3 <sup>rd</sup> International Conference on the Lacrimal Gland, Tear Film and Dry Eye Syndromes: Basic Science and Clinical Relevance, Nov., 2000
1995-1996	Clinical Case Reviewer, American Academy of Ophthalmology ProVision Interactive Clinical Case Studies (1996 Award of Excellence in Education, Technology-Based Education Program Category, American Society of Association Executives)
1987-1990	Admissions Associate, Hampshire College

**REVIEWER AND EDITOR:**

Advanced NanoBiomed Research, Advanced Functional Materials, American Journal of Ophthalmology (past Executive Editor); American Journal of Pathology; Applied and Environmental Microbiology; Archives of Ophthalmology/JAMA Ophthalmology; British Journal of Ophthalmology (co-Editor-in-Chief); Clinical and Experimental Ophthalmology; Clinical Infectious Diseases; Communications Biology; Cornea; Current Eye Research; Dermatologic Therapy; Experimental Eye Research; Eye; Investigative Ophthalmology & Visual Sciences (Guest Editorial Board Member); Journal of Anatomy; Journal of Antimicrobial Agents; Journal of Cataract & Refractive Surgery; Journal of Clinical Microbiology; Journal of General Virology; Journal of Immunology; Journal of Infectious Diseases; Journal of Medicinal Chemistry; Journal of Molecular Epidemiology and Evolutionary Genetics of Infectious Diseases; Journal of Virological Methods; Journal of Virology; Molecular Pain; Molecular Vision; Nature Communications; Nature Medicine; New England Journal of Medicine; Ocular Immunology and Inflammation; Ophthalmology; The Ocular Surface (Editorial Board Member, end 2005); PLoS Medicine; PLoS Pathogens; PNAS (Guest Editor); Scientific Reports; Viral Immunology; Virology; Virus Research

**PROFESSIONAL SOCIETIES:**

Alpha Omega Alpha Honor Society (elected, 1988)  
 American Academy of Ophthalmology (elected as Fellow, 1994)  
 American Association of Immunologists (elected, 1999)  
 American Ophthalmological Society (elected, May, 2006)  
 American Society for Microbiology  
 American Society for Virology (elected, 1999)  
 Association for Research in Vision and Ophthalmology

Cornea Society  
 Dan B. Jones Society  
 International Ocular Surface Society  
 Massachusetts Medical Society  
 Ocular Microbiology and Immunology Group  
 Tear Film and Ocular Surface Society  
 Society of Heed Fellows

**HONORS AND AWARDS:**

2022 Walter J. Stark Memorial Lecturer, Dean McGee Eye Institute, OUHSC, Oklahoma City, OK  
 2022 Distinguished Service Award, American Academy of Ophthalmology  
 2022 Simmons Lessell Excellence in Education Award, Department of Ophthalmology, HMS  
 2022 G. Richard O'Connor Lecturer. Francis I. Proctor Foundation for Research in Ophthalmology, Santa Cruz, CA  
 2022 David L. Easty Lecturer, Bowman Club, St. John's College, Cambridge, UK  
 2021 Heed-Gutman Award, Heed Ophthalmic Foundation, San Francisco, CA  
 2021 Harold A. Stein, M.D. Lecturer, International Joint Commission on Allied Health Personnel in Ophthalmology 2021 Annual Continuing Education Program. New Orleans LA  
 2020 Robert N. Frank, M.D. Clinical Translational Lecturer. Kresge Eye Institute, Department of Ophthalmology Visual and Anatomical Sciences, Wayne State School of Medicine. Detroit MI  
 2020 Nominated for Barbara J. McNeil Faculty Award for Exceptional Institutional Service to Harvard Medical School and Harvard School of Dental Medicine  
 2019 Frederick T. Fraunfelder Lecturer, Casey Eye Institute, Department of Ophthalmology, Oregon Health & Sciences University, Portland, OR  
 2019 Visiting Professor, Pontificia Universidad Católica de Chile  
 2019 Gold Medal, Società Italiana Trapianto di Cornea e Superficie Oculare, XXIII Congresso Nazionale, Mestre, Italy  
 2018 Jones/Smolin Lecturer, American Academy of Ophthalmology, Chicago, IL  
 2018 Leiter Family Lecturer, University of California – San Francisco, Department of Ophthalmology  
 2018-21 Visiting Professor, Chinese PLA General Hospital, Chinese PLA Medical School, Beijing, China  
 2016 Phillips Thygeson Lecturer, Ocular Microbiology & Immunology Group, Chicago, IL  
 2016 Arthur Culler Memorial Lecturer, Department of Ophthalmology, Ohio State University  
 2015 Alcon Research Institute Award  
 2014 Barry and Jack Kayes Lecturer, Department of Ophthalmology, Washington University, St. Louis  
 2014 Clinical Teacher of the Year Award, Department of Ophthalmology, Harvard Medical School  
 2013 Raniyah Ramadan Distinguished Lecturer, University of Oklahoma Health Sciences Center  
 2013 Jack S. Guyton Lecturer, Henry Ford Hospital Department of Ophthalmology,  
 2012, 2013 Honorable Mention, Schwartz Center Compassionate Caregiver Award  
 2012 Senior Achievement Award, American Academy of Ophthalmology  
 2011 David G. Cogan Professor of Ophthalmology in the Field of Cornea and External Disease, HMS  
 2011 Senior Scientific Investigator Award, Research to Prevent Blindness  
 2010, 2012, Nominated for Excellence in Mentoring Award, HMS  
 2014, 2018,  
 2019, 2020  
 2010 Gold Fellow of ARVO, Association for Research in Vision and Ophthalmology  
 2009 Silver Fellow of ARVO, Association for Research in Vision and Ophthalmology  
 2008 Edward & Thelma Gaylord Faculty Honor Award For Teaching Excellence, Dean A. McGee Eye Institute, OUHSC  
 2007 Edward W. Purnell Visiting Professor, Dept. Ophthalmology, Case Western Reserve School of Medicine  
 2007 Inducted, American Ophthalmological Society  
 2007 Paul S. Anderson Jr, Ph.D. Award for The Outstanding Student in Biostatistics 2007, Department of Biostatistics and Epidemiology, College of Public Health, OUHSC  
 2007 University of Oklahoma College of Public Health Dean's Certificate for Academic Excellence in recognition of a perfect 4.00 grade point average  
 2007 G.V. Simpson Lecturer, Department of Ophthalmology, University of Western Ontario  
 2007 Alta Lecturer, Department of Ophthalmology, University of California-San Francisco  
 2006 M.G. McCool Chair in Ophthalmology, University of Oklahoma  
 2006, 2021 Secretariat Award, American Academy of Ophthalmology  
 2006 Physician-Scientist Merit Award, Research to Prevent Blindness  
 2005 Achievement Award, American Academy of Ophthalmology

- 2004 Leadership Development Program, American Academy of Ophthalmology  
 2003 Masao Okumoto Lecturer, Francis I. Proctor Foundation for Research in Ophthalmology  
 2003 Edward & Thelma Gaylord Faculty Honor Award For Teaching Excellence, Dean A. McGee Eye Institute, OUHSC  
 2002 American Ophthalmological Society (elected, 2006)  
 2002 Lew R. Wasserman Merit Award, Research to Prevent Blindness  
 2002, 2015 Best Doctor's Inc.;  
 2002, 2004, Best Doctors in Oklahoma, Oklahoma Magazine  
 2005  
 2000, 2002, Best Doctors in America  
 2003, 2005,  
 2007, 2010-  
 2012, 2014,  
 2017, 2019  
 2000 Edward & Thelma Gaylord Faculty Honor Award For Teaching Excellence, Dean A. McGee Eye Institute, OUHSC  
 1998 Edward & Thelma Gaylord Faculty Honor Award For Teaching Excellence, Dean A. McGee Eye Institute, OUHSC  
 1995 Career Development Award, Research to Prevent Blindness  
 1992 Thomas D. and Ruth Byers Heed Fellowship, Heed Ophthalmic Foundation  
 1992 Pan-American Association of Ophthalmology Fellowship Award, Spanish Society of Ophthalmology's Vth Centenary Congress of Ophthalmology.  
 1992 Stephen N. Schindler Award for High Ethical and Humane Standards, Cullen Eye Institute, Baylor College of Medicine  
 1992 Everett L. Goar Research Award in Ophthalmology, Cullen Eye Institute, Baylor Coll. of Medicine  
 1991 Everett L. Goar Research Award in Ophthalmology, Cullen Eye Institute, Baylor Coll. of Medicine  
 1989 Department of Medicine Award for Outstanding Intern, St. Joseph's Hospital  
 1988 Honors Graduate, Baylor College of Medicine  
 1988 Merck Manual Award  
 1987 Alpha Omega Alpha, Honor Medical Society  
 1987 Certificate of Excellence for Outstanding Performance in Clinical Neurology, Baylor Coll. Med.  
 1986 Honors in Basic Sciences, Baylor College of Medicine  
 1985 Honors in Physiology Award, Baylor College of Medicine  
 1984 New York State Regents Scholarship

## TEACHING

Harvard Medical School, Boston, Massachusetts

Postgraduate:

- Fellows Cornea Conference: (one hour per month)
- Slit Lamp Conference (one hour per month)
- Ophthalmology Resident Lecture Series (three hours per year)
- Morbidity Conference (two hours twice per year)

Graduate:

- Virology 200 (90 minute lecture per year: The Adenovirus)
- Medical Sciences 300 (Five 90 minute sessions per year: Conduct of Science)

University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma

Graduate:

- Advanced Immunology (MI-6842), OUHSC (3 hours)
- Advanced Virology (MI-6303) OUHSC (3 hours)
- Medical Student Case Studies, OUHSC (6 hours)
- Molecular and Cellular Aspects of Vision (Cell 63211), OUHSC (3 hours)

Postgraduate:

- Ophthalmology Grand Rounds (one hour per week)
- Slit Lamp Conference (one hour per month)
- Ophthalmology Resident Lecture Series (one hour per month)
- Morbidity Conference (three hours every other month)

Clinical Teaching of Ophthalmology to Residents and Clinical Fellow (daily) Graduate: Neuroanatomy, Baylor College of Medicine, Houston, Texas (20 hours/yr for 4 years)

Postgraduate:

- Ophthalmology Trauma Service, OUHSC (primary attending for repair of ocular trauma 1996-2003)
- Cornea Clinic, Veterans Administration Medical Center, OUHSC (one to two hours per month)

Resident Corneal Surgery, Veterans Administration Medical Center, OUHSC (three hours per month)  
Resident Clinic & Surgery, UT College of Medicine, Memphis, TN (one day per week for two years)

#### **PREDOCTORAL RESEARCH FELLOWS TRAINED**

- 2023- Dominic Lundquist, UNM School of Medicine  
2023 Asha Parvathaneni, University of Missouri, Kansas City  
2020 Avirup Sanyal, Khorana Program for Scholars Internship, Department of Biotechnology, Govt. of India  
2019- Ting Su, Eye Institute of Xiamen University, Xiamen, Fujian, China  
2015 Hong-Gam Le, University of Michigan School of Medicine (M.D. 2015, With Distinction in Research)  
2013-2014 Christina Grassi, Harvard Medical School (M.D. 2015, with Honors in a Special Field, *magna cum laude*, for thesis: Idiopathic Vitritis: An Elusive Complication of Boston Keratoprosthesis Surgery)  
2013 Annie Nguyen, Harvard Medical School  
2013 Gelareh Homayounfar, Harvard Medical School  
2009 Bryan Kim, Columbia University School of Medicine  
2009, 2012 Mirja Ramke, Medical University of Hannover, Germany  
2009, 2011- Gurdeep Singh, India Institute of Technology, Roorkee, India  
2012, 2013-  
2009-2011 Dagny Zhu, Harvard Medical School (Ocular Immunology and Uveitis Foundation Travel Grant Awardee – to attend 2010 ARVO meeting)  
2007-2008 Anisa Khaja, University of Oklahoma, Department of Microbiology  
2007 Lei Chen, Texas Christian University  
2006-2007 Neda Sadeghi, University of Oklahoma, Department of Microbiology  
2005 James Lai, College of Medicine, University of Oklahoma Health Sciences Center  
2004-2007 Amber Sturges, College of Medicine, University of Oklahoma Health Sciences Center  
2002 Sana Khan, Washington University, St. Louis, Missouri  
2001-2003 Tiaquanne Webb, Oklahoma State University (NIH Supplement for Underrepresented Minority)  
2001 Robert Byrd, Honors Research Program, College of Medicine, University of Oklahoma H.S.C.  
1999 Wendi Joiner, College of Medicine, University of Oklahoma Health Sciences Center  
1998 Robert Sterling, Honors Research Program, College of Medicine, University of Oklahoma H.S.C.

#### **POSTDOCTORAL RESEARCH FELLOWS TRAINED**

- 2018-2021 Lawson Ung, MD (Doctoral Student, Harvard TH Chan School of Public Health; Harry Hirsch Leiter Award for Best Paper, Ocular Microbiology & Immunology Group Annual Meeting, 2020; doctoral candidate Harvard School of Public Health)  
2018-2019 Matthew Pennington, PhD (T32 Awardee)  
2014-2016 Haji Saeed, MD, Assistant Professor of Ophthalmology, University of Illinois-Chicago (K08 awardee 2018)  
2013-2018 Ashrafali Mohamed Ismail, PhD, Instructor in Ophthalmology, Mass. Eye & Ear, Harvard Medical School  
2013-2016 Mirja Ramke, Medical University of Hannover, Germany  
2012-2017 Jeong Yoon Lee, PhD (Postdoctoral Travel Award: American Society for Virology 32<sup>nd</sup> Annual Meeting, July, 2012; and 33<sup>rd</sup> Annual Meeting, July 2013)  
2010-2011 Michelle Lee White, MD. Practicing ophthalmologist  
2010-2014 Mohammad Yousuf, PhD (Postdoctoral Travel Award: American Society for Virology 33<sup>rd</sup> Annual Meeting, July 2013); Postdoctoral Fellow, UT-Southwestern Medical Center  
2008-2009 Ashish V. Chintakuntlawar, M.D., Ph.D.; Faculty, Mayo Clinic  
2005 May Nour, Ph.D., (M.D., Presbyterian Health Fnd. Honors Research Program Awardee); Assistant Professor of Neurology, UCLA  
2005-2006 Jayabarathy Rajaiya, Ph.D. Associate Professor, Department of Molecular Genetics and Microbiology, University of New Mexico School of Medicine  
2003-2005 Jingnan Xiao, M.D., Ph.D., Asst. Prof, Biology, Oklahoma Christian University, Edmond, OK  
2001-2004 Maitreyi Rajala, Ph.D., Assistant Prof, Biotechnology, Jawaharlal Nehru University, New Delhi, India  
1999-2002 Kanchana Natarajan, Ph.D., Instructor, Dept of Pathology, University of Texas - M.D. Anderson Cancer Center, Houston, Texas (Postdoctoral Travel Award: American Society for Virology 19<sup>th</sup> Annual Meeting, July, 2000; NEI Travel Award: ARVO Annual Meeting, May, 2001)

#### **GRADUATE STUDENTS**

- 2020 Vinita Joshi, Dissertation Defense Committee member, Virology Graduate Program, Harvard



- Medical School
- 2019-2022 Makda Gebre, Dissertation Advisory Committee member, Virology Graduate Program, Harvard Medical School
- 2014-2018 Eryn Blass, Dissertation Advisory Committee member, Virology Graduate Program, Harvard Medical School
- 2014-2018 Justin Iampietro, Dissertation Advisory Committee member, Virology Graduate Program, Harvard Medical School
- 2014-2018 Christopher Lawrence Moore, Thesis Committee member, Department of Chemistry, Massachusetts Institute of Technology
- 2013 Fernanda Ferrera (Rotation Student), Virology Graduate Program, Harvard Medical School
- 2007-2009 Ivana Ivanovic (Committee Member), Department of Cell Biology, OUHSC
- 2006-2011 Christopher M. Robinson (2007 National Eye Institute Travel Grant, 2007 and 2008 American Society of Virology Travel Grant; Committee Chair), Department of Microbiology and Immunology, OUHSC
- 2005-2008 Brandt Wiskur (Committee Member), Neuroscience Program, OUHSC
- 2005-2007 Raniyah Ramadan (Committee Member), Neuroscience Program, OUHSC
- 2003-2008 Ashish V. Chintakuntlawar, M.D. (2007 ARVO International Travel Grant, 2007 OUHSC Graduate Student Association Travel Grant; 2008 American Soc Virology Travel Grant; Committee Chair), Department of Cell Biology, OUHSC

#### **FORMAL FACULTY MENTEES**

- 2020-2022 Natalie Wolkow, MD, Assistant Professor, Mass. Eye & Ear, HMS
- 2019-2022 Benjamin Jastrzembski, Instructor, Mass. Eye & Ear, HMS
- 2019-2022 Sherleen Chen, MD, Assistant Professor, Mass. Eye & Ear, HMS
- 2019-2022 Eric Gaier, MD, PhD, Instructor, Mass. Eye & Ear, HMS
- 2019-2022 Ankoor Shah, MD, Assistant Professor, Mass. Eye & Ear, HMS
- 2019-2022 Allison Soneru, MD, Instructor, Mass. Eye & Ear, HMS
- 2019-2021 Ashrafali Mohamed Ismail, PhD, Instructor, Mass. Eye & Ear, HMS
- 2019-2022 Aisha Traish, MD, Assistant Professor, Mass. Eye & Ear, HMS
- 2018-2022 George Papaliodis, MD, Associate Professor, Mass. Eye & Ear, HMS
- 2018-2020 Sunil Chauhan, PhD, Associate Professor, Mass. Eye & Ear, HMS
- 2018-2022 Ula Jurkunas, MD, Associate Professor, Mass. Eye & Ear, HMS
- 2018-2022 Roberto Pineda, MD, Associate Professor, Mass. Eye & Ear, HMS
- 2018-2022 Han-Ying Peggy Chang, MD, Instructor, Mass. Eye & Ear, HMS
- 2018-2022 Xiaoqing Guo, PhD, Instructor, Mass. Eye & Ear, HMS
- 2018-2022 Joseph Ciolino, MD, Associate Professor, Mass. Eye & Ear, HMS
- 2018-2022 Bruce Ksander, PhD, Associate Professor, Mass. Eye & Ear, HMS
- 2017-2022 Katie Luo, MD, Instructor, Mass. Eye & Ear, HMS
- 2017-2022 Matthew Gardner, MD, Assistant Professor, Mass. Eye & Ear, HMS
- 2017-2022 Lucy Shen, MD, Assistant Professor, Mass. Eye & Ear, HMS
- 2016-2022 Hajirah N. Saeed, MD, Assistant Professor of Ophthalmology, University of Illinois-Chicago
- 2015-2022 Suzanne Freitag, MD, Associate Professor, Mass. Eye & Ear, HMS
- 2014-2022 Eleftherios Paschalis, PhD, Assistant Professor, Mass. Eye & Ear, HMS
- 2004-2008 Raju Rajala, Professor, OUHSC Department of Ophthalmology
- 2004-2007 Wei Cao, MD PhD (deceased)

#### **OPHTHALMOLOGY RESIDENTS (bench or clinical research experience and training)**

- 2016-2018 Elizabeth Rossin, MD, PhD (Gragoudas-Folkman Award 2016)
- 2014-2016 Emma Davies, MD
- 2012-2014 Sotiria Palioura, M.D., Ph.D.
- 2007-2008 Scott Guess, M.D.
- 2006-2008 Gene Chen, M.D.
- 2002-2004 Donald U. Stone, M.D.
- 1995-1997 David Zuech, M.D.

#### **CLINICAL FELLOWS TRAINED (daily 1-on-1 training in the clinic and operating room)**

- 2021-(23) Catherine Liu, MD
- 2021-22 Sana Qureshi, MD, New York, NY
- 2021-22 Paramjit Bhullar, MD, US Air Force
- 2020-22 Levi Kanu, MD, PhD, Mass. Eye and Ear, Harvard Medical School
- 2020-21 Maryam Tahvildari, MD, Wayne State University School of Medicine
- 2020-21 Martin Mullen, MD, Wisconsin

2019-21 Alireza Gaffarieh, MD, University of Arkansas for Medical Sciences  
 2019-20 Grace Huang, MD, New York, NY  
 2018-20 Thomas Dohlman, MD, Mass. Eye and Ear, Harvard Medical School  
 2018-20 Stephan Ong Tone, MD, PhD, University of Toronto Faculty of Medicine  
 2018-19 Yusra Siddiqui, MD, University of Texas – Medical Branch, Galveston, TX  
 2018-19 Kunal Merchant, MD, NY, NY  
 2018-19 Shawn Lin, MD, University of California – Los Angeles  
 2017-18 Grace Shih, Anchorage, AK  
 2017-18 Rohini Rao, MD, Boston University Medical Center  
 2016-18 Reena Gupta, MD, Boston, MA  
 2016-17 Emma Davies, MD; Mass Eye and Ear, Harvard Medical School  
 2016-17 Charisma Evangelista, MD; US Air Force, San Antonio, TX  
 2015-17 Jia Yin, MD, PhD; Mass Eye and Ear, Harvard Medical School  
 2015-16 Yuna Rapoport, MD; NY, NY  
 2015-16 Steven Greenstein, MD; Newark, NJ  
 2015-16 Shaohui Liu, MD; University of Indiana, Indianapolis, IN  
 2014-16 Hajirah Saeed, MD; Mass. Eye and Ear, Harvard Medical School  
 2014-15 Silvia Odorcic, MD; Ottawa Hospital General Campus, Ottawa, Ontario  
 2014-15 Sonali Goyal, MD; University of Arkansas for Medical Sciences, Little Rock, AR  
 2014-15 Haumith Khan-Farooqi, MD; UT Medical School, Austin, TX  
 2013-15 Marie Claude Robert, MD; University of Montreal, Quebec  
 2013-15 Duna Raouf, MD; Los Angeles, CA  
 2013-14 Ramez Haddadin, MD; Cook County Hospital, Chicago, IL  
 2013-14 Deepika Shah, MD; Georgetown Medical School, Washington, DC  
 2012-14 Sara Bozorg, MD; Manchester, NH  
 2012-14 Cecily Hamill, MD, PhD; Boston, MA  
 2012-13 Hyunjoo Lee, MD, PhD; Boston University School of Medicine  
 2012-13 Han-Ying Chang, MD; Mass. Eye & Ear, Harvard Medical School  
 2011-13 Anita Shukla, MD; Eye Health Services, Boston, MA  
 2011-13 Rony Sayegh, MD; Case Western Reserve University Medical School  
 2011-12 Sahar Kohanim, MD; Vanderbilt University School of Medicine  
 2011-12 Zhonghui Katie Luo, MD, PhD; Mass. Eye & Ear, Harvard Medical School  
 2011-12 Christina Prescott, MD; Wilmer Eye Institute, Johns Hopkins University  
 2010-12 Houman Hemmati, MD, PhD; Allergan Pharmaceuticals  
 2010-11 J. Richard Townley, MD, USAF, San Antonio, TX  
 2010-11 Kristen Hawthorne, MD, Austin, TX  
 2010-11 Janie Yoo, MD, Zambia  
 2010-11 John Clements, MD; University of Oregon Health Sciences Center, Portland OR  
 2009-10 Anne Keating, MD, Detroit, MI  
 2009-10 Ginny Kullman, MD, Ochsner Medical Center, New Orleans, LA  
 2009-10 Radhika Kumar, MD, Cincinnati, OH  
 2009-10 Tasha Tanhehco, MD, Kaiser Permanente, Springfield, VA  
 2009-10 Aisha Traish, MD; Mass. Eye & Ear, Harvard Medical School  
 2008-09 Joseph Ciolino, MD, Mass. Eye & Ear, Harvard Medical School  
 2008-09 Jessica Ciralsky, MD, Weill Cornell Medical College  
 2008-09 Mira Lim, MD, California Pacific Medical Center  
 2008-09 Pauline Lim, MD, California  
 2008-09 Sangita Patel, MD, PhD, State University of New York - Buffalo  
 2007-08 Manuj Kapur, MD, University of Texas Medical Branch  
 2006-07 Rahul Patel, MD, Manchester, New Hampshire  
 2005-06 Jeff Boomer, M.D., Kansas City, Kansas  
 2004-05 Monali Sakhalkar, M.D., unknown  
 2003-04 In C. Shin, MD, Montgomery, Alabama  
 2002-03 Reena Patel, MD, Wichita, Kansas  
 2001-02 Ahmed Nasrullah, MD, Fairfax, Virginia, George Washington University  
 2000-01 Rainna Bahadur, MD, Biloxi, Mississippi  
 1999-00 Ranjan Malhotra, MD, St. Louis, Missouri  
 1998-99 Heath L. Lemley, MD, St. Joseph, Michigan  
 1997-98 Steven W. Fite, MD, Clinton Township, Michigan  
 1996-97 Debra A. Graham, MD, North Bend, Oregon

1995-96 Robert F. Friedman, MD, Fredericksburg, Virginia

**MEDICAL STUDENT MENTEES (since 2015; 37 of 47 are underrepresented in medicine)**

2022- Chris Wallace-Carrete, University of Utah School of Medicine (2022 Summer Scholar)  
 2022- Jonathan Deck, Tulane University School of Medicine (2022 Summer Scholar)  
 2022- Reeya Shrestha, Tulane University School of Medicine (2022 Summer Scholar)  
 2022- Jordan Dean, University of Connecticut School of Medicine (2022 Summer Scholar)  
 2022- Aliah McCalla, Central Michigan University College of Medicine (2022 Summer Scholar)  
 2022- Arin Stowman, Columbia University Vagelos College of Physicians & Surgeons (2022 Summer Scholar)  
 2022- Richard Sofoluke, Geisinger Commonwealth School of Medicine (AAO/AUPO prep coach)  
 2022- Mariana Duran Rodriguez, Emory University  
 2022- Ariana Thompson, University of New Mexico School of Medicine  
 2021- Marvelyn Iweh, Texas Tech University Health Sciences Center (AAO/AUPO MOM mentee)  
 2021- Christian Akotoye, Case Western Reserve University School of Medicine (2021 Summer Scholar)  
 2021- Yamiko Jessica Chanza, Loma Linda School of Medicine (2021 Summer Scholar)  
 2021- Zoe Cubero Cortes, San Juan Bautista School of Medicine (2021 Summer Scholar)  
 2021- Dinasha Dhanayake, William Beaumont School of Medicine (2021 Summer Scholar)  
 2021- Francisco J. Lopez-Font, San Juan Bautista School of Medicine (2021 Summer Scholar)  
 2021- Jade Oremosu, Tulane University School of Medicine (2021 Summer Scholar)  
 2021- Cherrell Price, Morehouse School of Medicine (2021 Summer Scholar)  
 2021- Jovany Franco, Harvard Medical School  
 2020- Azeb Yirga, Harvard Medical School  
 2020- William Mbongo, Harvard Medical School  
 2019- Pamela Capellan, Weill Cornell Medicine  
 2019 Amani Ali Davis, University of Pittsburgh School of Medicine (matched to U Pittsburgh for Ophthalmology)  
 2019 Brandon McKenzie, Howard University College of Medicine (matched to Emory for Ophthalmology)  
 2019 Abenet Michael, Tulane University School of Medicine (at SUNY Downstate for Ophthalmology)  
 2019 Matthew Johnson, Wayne State University School of Medicine (matched to U Michigan for Ophthalmology)  
 2019- Jean Adomfeh, Harvard Medical School  
 2019 Aaron Dotson, St. Louis University School of Medicine (matched to U Iowa for Ophthalmology)  
 2019 Janice Kim, Harvard Medical School (matched at Columbia for Ophthalmology)  
 2019 Sabah Akbani, University of Texas, Austin, Medical School (matched at U South Florida for Ophthalmology)  
 2019 Ashank Bains, Boston University School of Medicine (matched to U Washington for Ophthalmology)  
 2019 Liliya Benchetrit, Yale University School of Medicine (now an otolaryngology resident)  
 2018- Imani Williams, University of Massachusetts School of Medicine (matched to U Nebraska for Ophthalmology)  
 2018 Shaunak Bakshi, Harvard Medical School (matched at USC for Ophthalmology)  
 2018- Andrea Arreguin, Boston University School of Medicine (MD/PhD student)  
 2018 Daniel Liebman, Harvard Medical School (matched to HMS for Ophthalmology)  
 2018 Otana Jakpor, Harvard Medical School (matched to U Michigan for Ophthalmology)  
 2018 Leangelo Hall, Harvard Medical School (matched to Wilmer Eye Institute, Johns Hopkins)  
 2018 Jamaji Nwanaji-Enwerem, Harvard Medical School (MD/PhD student; matched to Emergency Medicine, Emory)  
 2018 Ramy Rashad, Tufts University School of Medicine (matched to Boston U for Ophthalmology)  
 2017 Timothy Baerg, University of Michigan School of Medicine (matched in Emergency Medicine)  
 2016 Saama Sabeti, University of Ottawa School of Medicine (matched to U Ottawa for Ophthalmology)  
 2016 Rukaiya Malik, James Cook University, Queensland, Australia  
 2016 Nour Nofal, University of Montreal Medical School (matched to McGill for Ophthalmology)  
 2016 Benyam Kinde, Harvard Medical School (matched to Univ. of California, San Francisco, for Ophthalmology)  
 2015 Portia Chipendo, Harvard Medical School (matched to Johns Hopkins for Emergency Medicine)  
 2015 Christina Grassi, Harvard Medical School (matched to Cornell for Ophthalmology)  
 2015 Nathan Scott, Harvard Medical School (matched to Bascom Palmer Eye Institute, U Miami for Ophthalmology)

**EVALUATION OF INDIVIDUALS FOR PROMOTION, TENURE, & AWARDS**

Department of Medicine – Infectious Diseases, University of Michigan School of Medicine  
 Department of Ophthalmology, University of Miami Miller School of Medicine  
 Department of Ophthalmology, Tel Aviv University, Israel  
 Department of Surgery, Mass. General Hospital, Harvard Medical School  
 Department of Ophthalmology, Washington University, St. Louis  
 Department of Ophthalmology, University of Michigan School of Medicine  
 Department of Ophthalmology, Johns Hopkins University School of Medicine  
 Department of Ophthalmology, Harvard Medical School  
 Department of Ophthalmology, University of Rochester School of Medicine  
 Department of Microbiology and Immunobiology, Harvard Medical School  
 Department of Ophthalmology, Duke University School of Medicine  
 Department of Surgery/Cancer Center, Creighton University Medical Center  
 Department of Ophthalmology, University of Florida College of Medicine  
 Department of Ophthalmology, University of Washington School of Medicine  
 Department of Ophthalmology, University of California – Irvine College of Medicine  
 Department of Ophthalmology, College of Medicine, University of Miami, Florida  
 Department of Ophthalmology, College of Medicine, University of California – San Francisco  
 Department of Ophthalmology, Baylor College of Medicine  
 College of Optometry, University of California – Berkeley  
 Department of Ophthalmology, Weill Cornell Medical College  
 Department of Ophthalmology, University of Oklahoma College of Medicine  
 Department of Ophthalmology, University of Kansas School of Medicine

**PATENTS**

Treatment of ocular wounds and ulcers.  
 U.S. Patent No. 7893027; Issued February 22, 2011  
 Inventors: Heloise Anne Pereira, James Chodosh, Michelle C. Callegan  
  
 Keratoprosthesis apparatuses, systems, and methods.  
 U.S. Patent No. 10939993; Issued March 9, 2021  
 Inventors: James Chodosh, Eleftherios Paschalis Ilios, John Graney

**GENBANK SUBMISSIONS (COMPLETE GENOMIC SEQUENCE)**

HAdV-D10: JN226746  
 HAdV-D13: JN226747  
 HAdV-D15: JN226748  
 HAdV-D19 (C) (64): EF121005  
 HAdV-D19\_Miami\_Strain\_2 (64): JQ326206  
 HAdV-D19\_Miami\_Strain\_3 (64): JQ326207  
 HAdV-D19\_Pittsburgh\_Strain\_88 (64): JQ326208  
 HAdV-D19p: JQ326209  
 HAdV-D20: JN226749  
 HAdV-D22: FJ404771  
 HAdV-D23: JN226750  
 HAdV-D24: JN226751  
 HAdV-D25: JN226752  
 HAdV-D27: JN226753  
 HAdV-D29: JN226754  
 HAdV-D30: JN226755  
 HAdV-D32: JN226756  
 HAdV-D33: JN226758  
 HAdV-D37: DQ900900  
 HAdV-D38: JN226759  
 HAdV-D39: JN226760  
 HAdV-D42: JN226761  
 HAdV-D43: JN226762  
 HAdV-D44: JN226763  
 HAdV-D45: JN226764  
 HAdV-D47: JN226757



HAdV-D51: JN226765  
 HAdV-D56: HM770721  
 HAdV-D57: HQ003817  
 HAdV-D58: HQ883276  
 HAdV-D59: JF799911  
 HAdV-D60: HQ007053  
 HAdV-D63: JN935766  
 HAdV-D69: JN226748.1  
 HAdV-D71: KF268207  
 HAdV-D72: KF268335  
 HAdV-D87: MF476841  
 HAdV-D88: MF476842  
 HAdV-D91: KF268208  
 HAdV-D92: KF268325  
 HAdV-D93: KF268334  
 HAdV-D94: KF268201  
 HAdV-D95: KF268206  
 HAdV-D96: KF268327  
 HAdV-D97: KF268320  
 HAdV-D98: KF268332  
 HAdV-D99: KF268211  
 HAdV-D100: KF268330  
 HAdV-D101: KF268324  
 HAdV-D102: KF268312  
 HAdV-D103: KF268322

#### RESEARCH SUPPORT:

- Active:** Immunopathogenesis of Adenovirus Keratitis: 2 RO1 EY 013124-21A1; July 1, 2001 – January 31, 2027; 15 % effort; Principal Investigator (Multi-PI project; communicating PI).
- Novel Mechanisms in Adenoviral Ocular Pathogenesis: R01 EY021558-11; September 30, 2011- June 30, 2026; 15 % effort; Principal Investigator (Multi-PI project; J. Rajaiya: communicating PI)
- Identification of Genetic Polymorphisms in Stevens Johns Syndrome and Toxic Epidermal Necrolysis: 5 K23 EY028230-05; April 1, 2018 – March 31, 2023; 5% effort (time only, no salary support); Mentor (HN Saeed: PI)
- Mesenchymal Stem Cells Can Restore and Maintain Corneal Endothelial Function. 1K99EY031373-01A1; September 1, 2021 – August 31, 2026; 5% effort (time only, no salary support); Mentor (M. Islam: PI)
- Drug Delivery System for Antibody Therapy of Blast, Blunt, Thermal, or Chemical Ocular Traumas. W81XWH2010916; July 1, 2020 – June 30, 2023; 4% effort; Co-Investigator (E. Paschalis: PI)
- Seasonal Conjunctivitis Outbreak Reporting for Prevention and Improved Outcomes (SCORPIO): R01EY032041-02; March 1, 2021 – February 28, 2026; 5% effort; Co-Investigator (T. Doan: PI)
- Management of Blepharoptosis with Neodymium Magnet Systems: The Boston Blink-netic Project. 5R01EY029437-03; September 30, 2018 – May 31, 2023; 1% effort; Co-Investigator (K. Houston: PI)
- Past:** Generation of Sutureable Artificial Cornea from the Integration of Exfoliated Graphene with Gelatin Glycidyl Methacrylate: 1K99EY030553-01A1; April 1, 2020 to March 31, 2022 (no-cost extension); 5% effort (time only, no salary support); Mentor (S. Sharifi: PI)
- Digital Detection of Infectious Eye Epidemics: 5 RO1 EY024608-04; February 1, 2016 – January 31, 2020; 4% effort; Collaborator (TM Lietman: PI)
- Research to Prevent Blindness Senior Scientific Investigator Award; January 2012

Role of Bone Marrow-Derived Cells in Adenovirus Keratitis. September 1, 2011 – August 31, 2012. Massachusetts Lions Eye Research Fund. 2 % effort; Principal Investigator.

Immunopathogenesis of Adenovirus Keratitis: 3R01EY013124-09S1; September 30, 2009 – September 29, 2011 (no cost extension through March 29, 2012): 20 % effort; Principal Investigator.

Drug Eluting Contact Lenses. K08 EY019686; July 1, 2009 – June 30, 2014. \$192,225 annual direct cost (09-10); 5% effort (time only, no salary support); Co-Mentor with Dr. Dan Kohane; (JB Ciolino: PI)

Immunopathogenesis of Adenovirus Keratitis: 3R01EY013124-09S2; July 1, 2009 – June 30, 2010; % effort n.a.; Principal Investigator. ( for purchase of flow cytometer)

New England Corneal Transplant Research Fund Award; July 1, 2009 – June 30, 2010; % effort n.a.; Principal Investigator

CAP37 and Ocular Inflammation: RO1 EY015534-02; September 1, 2007 – August 31, 2012; 4% effort; Co-Investigator (HA. Pereira: PI).

Genetics of Ocular Adenoviruses: R03 EY015222-04; January 1, 2004 – December 31, 2007; 20% effort; Principal Investigator.

Mentoring Vision Research in Oklahoma: P20 RR017703-05; September 15, 2002 – June 30, 2012; 20% effort: Associate Director (E. Anderson: PI). (I resigned the associate director position with my move to Harvard on June 30, 2008)

Research to Prevent Blindness Physician Scientist Merit Award; July 2005- June 2007.

Real-Time PCR in Molecular Pathogenesis: Presbyterian Health Foundation Equipment Grant; November 1, 2002 – October 31, 2003; Principal Investigator.

Research to Prevent Blindness Lew R. Wasserman Merit Award; July 2002 – June 2005.

A Randomized, Double-Masked, Placebo Controlled, Multi-Centered Comparison of Lotemax (loteprednol etabonate ophthalmic suspension) to Placebo for Treatment of Keratoconjunctivitis Sicca In Patients with Delayed Tear Clearance: Bausch & Lomb, Inc.; 2002; Participating Site PI

Immunopathogenesis of Adenovirus Keratitis: Presbyterian Health Foundation Bridge Grant; November 1, 2000 - May 31, 2001; Principal Investigator

Immunopathology of Adenovirus Keratitis; National Eye Institute Mentored Clinical Scientist Development Award K08 EY00357; July 1, 1996 – October 31, 2000; Principal Investigator

Research to Prevent Blindness Career Development Award; July 1995 – June 1999.

Herpetic Eye Disease Study: Acyclovir Prevention Trial; National Eye Institute; April 1996 – May 1998; Participating Site Principle Investigator.

St. Jude Children's Research Hospital Institutional Departmental Postdoctoral Slot; July 1994 – June 1995; 100% effort; Robert G. Webster, Ph.D., Program Director.

Pathobiology of Epstein-Barr Virus Infections; NRSA Training Grant 1 T32 AI-07372-02; July 1993 - June 1994; Postdoctoral Research Associate - 100% effort; Robert G. Webster, Ph.D., Program Director

Adenovirus Epithelial Keratitis: Serotype and Clinical Features; Florida Lions Eye Bank; March 1993 - June 1993; Principal Investigator

Effect of Photoreactive Dyes on Adenovirus Type 8 Infection of Human Embryonic Kidney and Corneal Epithelial Cells *in vitro*; Cullen Eye Institute; November 1991-June 1992; Principal

Investigator

**PEER-REVIEWED MANUSCRIPTS:**

1. **Chodosh J**, Clarridge JE, Matoba A. Nosocomial ophthalmomyiasis with *Cochliomyia macellaria*. *Am J Ophthalmol* 1991;111:520-521.
2. **Chodosh J**, Brooks JG. Consecutive orbital cellulitis associated with elevated serum immunoglobulin E. *South Med J* 1992;85:55-57.
3. **Chodosh J**, Clarridge JE. Ophthalmomyiasis: A review with special reference to *Cochliomyia hominivorax*. *Clin Infect Dis* 1992;14:444-449.
4. **Chodosh J**, Banks C, Stroop WG. Rose bengal inhibits herpes simplex virus replication in Vero and human corneal epithelial cells *in vitro*. *Invest Ophthalmol Vis Sci* 1992;33:2520-2527.
5. **Chodosh J**, Dix RD, Howell RC, Stroop WG, Tseng SCG. Staining characteristics and antiviral activity of sulforhodamine B and lissamine green B. *Invest Ophthalmol Vis Sci* 1994;35:1046-1058.
6. Stroop WG, Banks MC, Qavi H, **Chodosh J**, Brown SM. A thymidine kinase deficient hsv-2 strain causes acute keratitis and establishes trigeminal ganglionic latency, but reactivates poorly *in vivo*. *J Med Virol* 1994;43:297-309.
7. Jager MJ, **Chodosh J**, Huang A, Alfonso EC, Culbertson WW, Forster RK. *Aspergillus niger* as an unusual cause of scleritis and endophthalmitis. *Br J Ophthalmol* 1994;78:584-586.
8. Tu EY, Culbertson WW, Pflugfelder SC, Huang A, **Chodosh J**. Therapy of non-necrotizing anterior scleritis with subconjunctival corticosteroid injection. *Ophthalmology* 1995;102:718-724.
9. **Chodosh J**, Miller D, Stroop WG, Pflugfelder SC. Adenoviral epithelial keratitis. *Cornea* 1995;14:167-174.
10. **Chodosh J**, Gan Y-J, Sixbey JW. Detection of Epstein-Barr virus genome in ocular tissues. *Ophthalmology* 1996;103:687-690.
11. Gan Y-J, **Chodosh J**, Largaespada D, Morgan A, Sixbey JW. Epithelial cell polarization is a determinant in the infectious outcome of immunoglobulin A-mediated entry by Epstein-Barr virus. *J Virol* 1997;71:519-526.
12. Friedman RF, Wolf TC, **Chodosh J**. *Acanthamoeba* infection after radial keratotomy. *Am J Ophthalmol* 1997;123:409-410.
13. Shearer MH, Corbitt SD, Stanley JR, White GL, **Chodosh J**, Chanh TC, Kennedy RC. Purification and characterization of secretory IgA from baboon colostrum. *J Immunol Methods* 1997;204:67-75.
14. Friedman RF, **Chodosh J**, Wolf TC. Catastrophic complications of automated lamellar keratoplasty. *Arch Ophthalmol* 1997;115:925-926.
15. Booth MC, Hatter KL, Davis J, Miller D, Kowalski R, Parke DW, **Chodosh J**, Jett BD, Callegan MC, Penland R, Gilmore MS. Molecular epidemiology of *Staphylococcus aureus* and *Enterococcus faecalis* in endophthalmitis. *Infect Immun* 1998;66:356-360.
16. **Chodosh J**, Holder VP, Gan Y-J, Belgaumi A, Sample J, Sixbey JW. Eradication of latent Epstein-Barr virus by hydroxyurea alters growth-transformed cell phenotype. *J Inf Dis* 1998;177:1194-1201.
17. Locher DH, Adesina A, Wolf TC, Blackwell Imes C, **Chodosh J**. Postoperative *Rhizopus* scleritis in a diabetic man. *J Cataract Refr Surg* 1998;24:562-565.

18. **Chodosh J**, Nordquist RE, Kennedy RC. Anatomy of conjunctival lymphoepithelium. *Adv Exp Med Biol* 1998;438:557-565.
19. Herpetic Eye Disease Study Group. Acyclovir for the prevention of recurrent herpes simplex virus eye disease. *N Eng J Med* 1998;339:300-306.
20. **Chodosh J**, Nordquist RE, Kennedy RC. Comparative anatomy of mammalian conjunctival lymphoid tissue: a putative mucosal immune site. *Dev Comp Immunol* 1998;22:621-630.
21. Fite SW, **Chodosh J**. Photorefractive keratectomy for myopia in the setting of adenoviral subepithelial infiltrates. *Am J Ophthalmol* 1998;126:829-831.
22. Shearer MH, Dark RD, **Chodosh J**, Kennedy RC. Comparison and characterization of IgG subclasses among primate species. *Clin Diag Lab Immunol* 1999;6:953-958.
23. **Chodosh J**, Gan Y-J, Holder VP, Sixbey JW. Patterned entry and egress by Epstein-Barr virus in polarized CR2-positive epithelial cells. *Virology* 2000;266:387-396.
24. **Chodosh J**, Miller D, Tu EY, Culbertson WG. Tobramycin-responsive *Fusarium oxysporum* keratitis. *Can J Ophthalmol* 2000;35:29-30.
25. **Chodosh J**, Astley RA, Butler MG, Kennedy RC. Adenovirus keratitis: a role for interleukin-8. *Invest Ophthalmol Vis Sci* 2000;41:783-789.
26. Lemley HL, **Chodosh J**, Wolf TC, Bogie CP, Hawkins TC. Partial dislocation of laser in situ keratomileusis flap by air bag injury. *J Ref Surg* 2000;16:373-374.
27. Stroop WG, Chen TM, **Chodosh J**, Kienzle TE, Stroop JL, Ling J-L, Miles DA. Polymerase chain reaction assessment of herpes simplex virus type 1 corneal infection in animals treated with rose bengal and lissamine green B. *Invest Ophthalmol Vis Sci* 2000;41:2096-2102.
28. Herpetic Eye Disease Study Group. Oral acyclovir for herpes simplex eye disease: Effect on prevention of epithelial keratitis and stromal keratitis. *Arch Ophthalmol* 2000;118:1030-1036.
29. Herpetic Eye Disease Study Group. Psychological stress and other potential triggers for recurrences of herpes simplex virus eye infections. *Arch Ophthalmol* 2000;118:1617-1625.
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- September 1994      Hydroxyurea reduction of Epstein-Barr virus episomal copy number in Burkett's lymphoma cell lines. **Chodosh J**, Holder V, Gan Y-J, Srinivas S, Sixbey JW. 6<sup>th</sup> International Conference on EBV, Cold Spring Harbor, New York (poster).
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- May 1999 Adenovirus infection of human corneal fibroblasts induces tyrosine phosphorylation of focal adhesion kinase. Astley RA, Ghalayini AJ, Sterling RS, Holbrook RM, Kennedy RC, **Chodosh J.** Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida. (poster)
- May 1999 Adenovirus type 19-infected human corneal fibroblasts are chemotactic for human neutrophils and make interleukin-8. **Chodosh J, Astley RA, Butler MG, Kennedy RC.** Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida. (poster)
- May 1999 Expression of CAP37, a multifunctional inflammatory mediator in corneal epithelial cells in a rabbit model of *Staphylococcus aureus* keratitis. Ruan X, Callegan MC, Booth MC, Gilmore MS, **Chodosh J, Pereira HA.** Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida. (poster)
- October 1999 Comparative anatomy of conjunctival lymphoid tissue in mammals. **Chodosh J, Kennedy RC.** The Joint European Meetings in Ophthalmology and Vision, Palma de Mallorca, Spain. (Invited Speaker)
- February 2000 Ocular Surface Squamous Neoplasia. **Chodosh J.** Kansas State Ophthalmological Society, Winter Focus, Cornea & External Disease Update, Wichita, Kansas. (Guest Speaker)
- April 2000 Adenovirus infection of human corneal fibroblasts induces tyrosine phosphorylation of c-src. Natarajan K, Ghalayini AJ, Astley RA, **Chodosh J.** Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida. (poster)
- May 2000 Phenotype of primate conjunctival lymphoid tissue. **Chodosh J, Astley RA, Kennedy RC.** Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida. (poster)
- May 2000 Induction and cloning of CAP37, a novel inflammatory mediator from corneal epithelial cells. Ruan X, Lee T, **Chodosh J, Pereira HA.** Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida. (poster)
- May 2000 Conjunctiva-associated lymphoid tissue in the baboon. **Chodosh J, Astley RA, Kennedy RC.** American Association of Immunologists and Clinical Immunology Society Joint Annual Meeting, Seattle, Washington. (poster)
- July 2000 Induction of tyrosine phosphorylation of c-Src in adenovirus-infected human corneal fibroblasts. Natarajan K, Ghalayini AJ, Astley RA, **Chodosh J.** American Society for Virology 19<sup>th</sup> Annual Meeting, Colorado State University, Fort Collins, Colorado. (poster)
- July 2000 Pathogenesis of Adenovirus Keratitis. **Chodosh J.** Jules Stein Eye Institute, Los Angeles, California. (Visiting Professor)
- August 2000 Immunopathogenesis of Adenovirus Keratitis. **Chodosh J.** Medical College of Georgia, Department of Ophthalmology, Augusta, Georgia. (Invited Speaker)
- September 2000 Molecular Pathogenesis of Adenovirus Keratitis. **Chodosh J.** Cole Eye Institute, Cleveland Clinic, Cleveland, Ohio. (Visiting Professor)

- November 2000 Age Related Anterior Segment Issues. **Chodosh J.** The Conference on Presbyopia. Dean McGee Eye Institute, Oklahoma City, Oklahoma. (Invited Speaker)
- November 2000 Innate immunity in the cornea: Putative role for keratocytes in the chemokine response to viral infection of the human corneal stroma. Natarajan K, **Chodosh J**, Kennedy RC. Third International Conference on the Lacrimal Gland, Tear Film and Dry Syndromes: Basic Science and Clinical Relevance, Maui, Hawaii. (Invited Session Chair: Immunity and Inflammation I: Influence of Cytokines, Chemokines, Adhesion Molecules and other Immunoactive Agents)
- March 2001 Case studies in corneal pathogenesis. **Chodosh J.** Department of Ophthalmology, University of Florida College of Medicine, Gainesville, Florida. (Visiting Professor)
- March 2001 Virology of the ocular surface: How viruses cause corneal and external disease. **Chodosh J.** Ocular Microbiology: A Program in Cornea and External Disease, Department of Ophthalmology, University of Florida College of Medicine, Gainesville, Florida. (Invited Speaker)
- March 2001 A simplified approach to the management of herpes simplex virus keratitis. **Chodosh J.** Ocular Microbiology: A Program in Cornea and External Disease, Department of Ophthalmology, University of Florida College of Medicine, Gainesville, Florida. (Invited Speaker)
- March 2001 Shipyard Eye: Old and new concepts in the pathogenesis and therapy of adenovirus keratitis. **Chodosh J.** Ocular Microbiology: A Program in Cornea and External Disease, Department of Ophthalmology, University of Florida College of Medicine, Gainesville, Florida. (Invited Speaker)
- May 2001 Antigen presenting cells in organized conjunctival lymphoid tissue of the baboon. **Chodosh J**, Astley RA, Kennedy RC. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida. (poster)
- May 2001 Activation of a signaling pathway in adenovirus infected human corneal fibroblasts induces IL-8 expression. Natarajan K, Astley RA, **Chodosh J.** Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida. (poster)
- May 2001 CAP37, a multifunctional inflammatory mediator promotes corneal epithelial cell proliferation and migration. Ruan X, **Chodosh J**, Lerner M, Brackett D, Pereira H. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida. (poster)
- May 2001 Keratocytes: Sentinel cells in the human corneal stroma. **Chodosh J.** Interdisciplinary Seminar Series, Department of Cell Biology, University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma. (Invited Speaker)
- July 2001 Basics of ocular virology and herpes simplex keratitis. **Chodosh J.** Department of Ophthalmology, University of Mississippi Medical Center, Jackson, Mississippi. (Visiting Professor)
- September 2001 A molecular mechanism for chemokine expression by keratocytes in adenovirus keratitis. **Chodosh J.** 2001 Biennial Cornea Conference. Schepens Eye Research Institute, Harvard Medical School, Boston, Massachusetts. (Invited Speaker)
- October 2001 Adenovirus infection of human corneal fibroblasts activates focal adhesion kinase. Natarajan K, **Chodosh J.** Molecular Pathogenesis of Eye Infection Research Conference, Oklahoma City, Oklahoma. (poster)
- February 2002 Therapy of Adenovirus Keratitis. **Chodosh J.** 40<sup>th</sup> Anniversary Scientific Meeting. Bascom Palmer Eye Institute, Miami, Florida. (Invited Speaker)
- March 2002 Conjunctiva: Role in mucosal immunology with comparison to other mucosal immune tissues. **Chodosh J.** Workshop on Immunology of the Ocular Surface and Tear Film, Ettal Germany. (Invited Speaker)

- May 2002 Modulation of adhesion molecule expression on human corneal epithelial cells (HCEC) by the inflammatory mediator, CAP37. Pereira H, Ruan X, **Chodosh J**. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida. (poster)
- May 2002 c-Src mediates early human corneal fibroblast responses to ad19 infection. Natarajan K, **Chodosh J**. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida. (poster)
- October 2002 Diagnosis and management of ocular chlamydial disease. **Chodosh, J**. Symposium on Primary Eye Care Management Problems, Joint Meeting, American Academy of Ophthalmology and Pan-American Association of Ophthalmology, Orlando, Florida. (Invited)
- October 2002 Highlights of the 2002 edition of the BCSC 8, Cornea and External Disease: Sutphin J, **Chodosh J**, Fowler C, Reidy J, Weiss J. American Academy of Ophthalmology and Pan-American Association of Ophthalmology, Orlando, Florida (Section on herpetic eye disease. Course Instructor)
- May 2003 Loteprednol Etabonate 0.5% (Lotemax) versus Vehicle in the Management of Patients with KCS and at Least Moderate Inflammation. Maskin SL, Anderson B, **Chodosh J**, Holland EJ, Pflugfelder SC, Bartels SP, Micuda T, Vogel R. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida. (poster)
- May 2003 Neutralizing Antibody to the Chemokine CXCL10 Reduces Ocular Inflammation and Delays Viral Spread Following Corneal HSV-1 Infection. Carr DJ, Ash J, **Chodosh J**, Lane TE. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida.
- May 2003 The Epidemiology of Pink Eye: Endemic Keratoconjunctivitis? Butt AL, **Chodosh J**. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida. (poster)
- May 2003 Adenovirus-Mediated Activation of Serine/Threonine Protein Kinases in Human Corneal Fibroblasts. Rajala, MS. **Chodosh J**. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida. (poster)
- June 2003 Masao Okumoto Lecture: More than Just Pink Eye; Musings on the Pathogenesis of Epidemic Keratoconjunctivitis. **Chodosh J**. Francis I. Proctor Foundation for Research in Ophthalmology, Asilomar, California. (Named Lecturer)
- September 2003 The evolving treatment of ocular surface squamous neoplasia. Stone D, **Chodosh J**. Four State Regional Ophthalmology Conference 2003, Grand Lake, Oklahoma (Winner: Resident's Award for Best Presentation)
- February 2004 Diagnosis and therapy of herpetic keratitis simplified. **Chodosh J**. Ocular Drug & Surgical Therapy Update. Dana Point, CA. (Invited)
- April 2004 Adenovirus-mediated activation of the PI3-kinase/AKT signaling pathway in human corneal fibroblasts. Rajala MS, **Chodosh J**. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida. (poster)
- August 2004 Herpes simplex keratitis: A simplified approach. **Chodosh J**. Chang-Ang Medical School, Seoul, Republic of Korea. (Invited)
- August 2004 More than just pink eye. **Chodosh J**. Chang-Ang Medical School, Seoul, Republic of Korea. (Invited)
- August 2004 Ocular surface squamous neoplasia. **Chodosh J**. Samsung Medical School, Seoul, Republic of Korea. (Invited)
- August 2004 Herpes simplex keratitis: A simplified approach. **Chodosh J**. Samsung Medical School, Seoul, Republic of Korea. (Invited)

- October 2004 Epidemic keratoconjunctivitis. **Chodosh J.** Faculty Seminar Series, Department of Microbiology & Immunology, University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma. (Invited)
- October 2004 Update in Cornea and External Disease from BCSC 8 Faculty for 2004: Herpes simplex keratitis. **Chodosh J.** American Academy of Ophthalmology Annual Meeting, New Orleans, Louisiana. (Instructor)
- November 2004 New paradigms in the pathogenesis of ocular surface viral infections: viability of adenovirus type 19-infected human corneal fibroblasts is dependent on phosphoinositide 3-kinase-mediated AKT activation. **Chodosh J,** Rajala MS, Rajala RVS, Astley RA, Butt AL, 4<sup>th</sup> International Conference on the Lacrimal Gland, tear Film, Ocular Surface and Dry eye Syndromes: Basic Science and Clinical Relevance, Fajardo, Puerto Rico. (Keynote Speaker)
- January 2005 Chemokine signaling pathways in corneal fibroblasts. **Chodosh J.** 2005 Cullen Symposium on Cornea and Ocular Surface Inflammation. Cullen Eye Institute, Baylor College of Medicine, Houston, Texas. (Invited)
- March 2005 Herpes simplex virus keratitis made simple. **Chodosh J.** Washington University – St. Louis Department of Ophthalmology. St. Louis, Missouri. (Visiting Professor)
- March 2005 Slit lamp conference case studies. **Chodosh J.** Washington University – St. Louis Department of Ophthalmology. St. Louis, Missouri. (Visiting Professor)
- March 2005 Host mechanisms in adenovirus keratitis. **Chodosh J.** Vision Science Seminar Series. Washington University – St. Louis Department of Ophthalmology. St. Louis, Missouri. (Visiting Professor)
- March 2005 Ocular surface squamous neoplasia. **Chodosh J.** St. Louis Ophthalmology Society Meeting. St. Louis, Missouri. (Guest Speaker)
- June 2005 What's new in cornea: HSV keratitis. **Chodosh J.** Christian Ophthalmology Society, 29<sup>th</sup> Annual Meeting. Oklahoma City, Oklahoma. (Invited)
- September 2005 Transcriptome analysis of the mouse cornea following adenoviral (Ad37) injection. Nour M, Chintakuntlawar A, Astley RA, **Chodosh J.** Molecular Pathogenesis of Eye Infection and Inflammation Research Meeting. Cleveland, Ohio. (poster)
- October 2005 Conjunctival lymphoid follicles in New World rodents. Cunliffe A, Wilson GM, Caire W, Astley RA, **Chodosh J.** Central Plains Society of Mammologists Annual Meeting, Kirksville, Missouri. (poster)
- April 2006 Oklahoma pilot project for reporting harmed patients. **Chodosh J.** American Academy of Ophthalmology Mid-Year Forum, Washington, D.C. (Invited)
- May 2006 Adenovirus keratitis in the C57BL/6J mouse. **Chodosh J,** Chintakuntlawar AV, Astley RA. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida. (platform presentation. Moderator)
- May 2006 Cornea Grand Rounds. **Chodosh J.** Department of Ophthalmology, Harvard Medical School. (Invited)
- May 2006 New paradigms in adenovirus keratitis. **Chodosh J.** Schepens Eye Research Institute, Harvard Medical School. (Distinguished Lecture Series, Invited Speaker)
- May 2006 Ocular surface squamous neoplasia. **Chodosh J.** Department of Ophthalmology, Harvard Medical School. (Invited)



- July 2006 Intrastromal injection of adenovirus type 37 induces keratitis in the C57BL/6 mouse. Chintakuntlawar AV, Astley RA, **Chodosh J.** American Society for Virology 25<sup>th</sup> Annual Meeting, Madison, WI.
- August 2006 Topical therapies for ocular surface squamous neoplasia. **Chodosh J.** FI Proctor Foundation, Department of Ophthalmology, University of California-San Francisco. (Invited)
- September 2006 Grant Writing. **Chodosh J.** Heed Ophthalmic Foundation Resident and Faculty Retreat. Airlie Conference Center, Warrenton, VA. (Invited)
- October 2006 Treatment of ocular surface squamous neoplasia. **Chodosh J.** University of Illinois Eye Center 4<sup>th</sup> Annual Corneal, Cataract and Refractive Surgery Symposium. Chicago, Illinois. (Special Lecturer)
- October 2006 Simplified management of herpes simplex keratitis. **Chodosh J.** University of Illinois Eye Center 4<sup>th</sup> Annual Corneal, Cataract and Refractive Surgery Symposium. Chicago, Illinois. (Invited)
- October 2006 Regulation of cytokine expression in adenovirus keratitis. **Chodosh J.** XVII International Congress of Eye Research, Buenos Aires, Argentina. (Invited)
- November 2006 Viral conjunctivitis or just a red eye? How can we tell, and what to do about it? **Chodosh J.** American Academy of Ophthalmology Annual Meeting, Las Vegas, Nevada. (Invited)
- March 2007 Ophthalmology Grand Rounds. **Chodosh, J.** Department of Ophthalmology, University of California-San Francisco. (Visiting Professor)
- March 2007 Pragmatic and evidence-based approach to diagnosis and therapy of herpes simplex keratitis. **Chodosh J.** Department of Ophthalmology, University of California-San Francisco. (Alta Lecturer)
- March 2007 Slit lamp conference. **Chodosh J.** Department of Ophthalmology, University of California-San Francisco. (Visiting Professor)
- March 2007 Molecular mechanisms in adenovirus keratitis. **Chodosh J.** University of California-Berkeley Vision Science Graduate Program. (Oxyopia Series Visiting Professor)
- April 2007 Simplified recognition and therapy of herpes simplex keratitis. **Chodosh J.** Ophthalmology Clinical Day, Ocular Infectious Diseases, University of Western Ontario, London, Ontario (G.V. Simpson Lectureship)
- April 2007 Varicella zoster virus keratitis. **Chodosh J.** Ophthalmology Clinical Day, Ocular Infectious Diseases, University of Western Ontario, London, Ontario (G.V. Simpson Lectureship)
- April 2007 Acute infectious conjunctivitis. **Chodosh J.** Ophthalmology Clinical Day, Ocular Infectious Diseases, University of Western Ontario, London, Ontario (G.V. Simpson Lectureship)
- April 2007 Molecular mechanisms in adenovirus keratitis. **Chodosh J.** Department of Microbiology & Immunology. Dartmouth Medical School., Hanover, New Hampshire. (Invited Speaker)
- May 2007 Preferential NFkB subunit activation for chemokine expression in adenovirus keratitis. Rajaiya J, Sadeghi N, Astley RA, Shariati F, **Chodosh J.** Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida (poster presentation)
- May 2007 Genome sequence of human adenovirus type 37. Robinson C, Shariati F, Gillaspay A, Dyer DW, **Chodosh J.** Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida (poster presentation)
- May 2007 Adenovirus type 19 activation of p38 MAPK regulates IL-8 expression in human corneal fibroblasts. **Chodosh J,** Rajaiya J, Xiao J. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida (platform presentation)

- May 2007 Chemokine KC/CXCL1 expression is mediated by Src kinase in a mouse model of Ad37 keratitis. Chintakuntlawar AV, Astley RA, **Chodosh J**. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida (poster presentation)
- May 2007 Protection of retinal ganglion cells in aging DBA/2J mice by 17-beta-estradiol via activation of Akt/CREB/thioredoxin and inhibition of MAPK/NFkB cascades. Zhou X, Sarkisian SR, **Chodosh J**, Cao W. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida (platform presentation)
- June 2007 A practical and evidence-based approach to herpes simplex keratitis. **Chodosh J**. 13<sup>th</sup> Annual Faculty, Resident & Alumni Research Day, Department of Ophthalmology, Case Western Reserve University School of Medicine, Purnell Visiting Professor
- June 2007 New paradigms in adenovirus keratitis. **Chodosh J**, Chintakuntlawar AV. 13<sup>th</sup> Annual Faculty, Resident & Alumni Research Day, Department of Ophthalmology, Case Western Reserve University School of Medicine, Purnell Visiting Professor
- July 2007 Analysis of genomic sequence from human adenovirus type 37. Robinson CM, Shariati F, Gillaspay A, Dyer DW, **Chodosh J**. American Society for Virology 26<sup>th</sup> Annual Meeting, Oregon State University, Corvallis, Oregon (platform presentation)
- July 2007 Mechanisms of innate immune response to adenovirus in the cornea. Chintakuntlawar AV, Astley RA, **Chodosh J**. Microbial Pathogenesis: Mechanisms of Infectious Disease; FASEB Summer Research Conference, Snowmass Village, Colorado (poster presentation: "Red Ribbon Award")
- September 2007 Corneal stroma and the innate immune response to adenovirus infection. **Chodosh J**, Chintakuntlawar AV. 5<sup>th</sup> International Conference on the Tear Film & Ocular Surface : Basic and Clinical Relevance, Taormina, Italy (platform presentation)
- September 2007 Virus-associated molecular pattern recognition in the cornea. **Chodosh J**. Department of Ophthalmology, University of California-San Francisco. (Visiting Professor)
- October 2007 Herpes simplex keratitis – an evidence-based approach. **Chodosh J**. Casey Eye Institute, Department of Ophthalmology, Oregon Health & Science University (Visiting Professor)
- November 2007 Infections and Immunity; Cornea 2007: Contemporary and Future Issues. American Academy of Ophthalmology Annual Meeting; **Chodosh J**, Dhaliwal DK, Djalilian AR, Macsai-Kaplan MS, New Orleans, LA (Panel discussant)
- February 2008 Virus-associated molecular pattern recognition in the corneal stroma. **Chodosh J**. Department of Ophthalmology, Massachusetts Eye & Ear, Harvard Medical School, Boston, MA (Visiting Professor)
- February 2008 A simplified and evidence-based approach to herpes simplex virus keratitis. **Chodosh J**. Department of Ophthalmology, Massachusetts Eye & Ear, Harvard Medical School, Boston, MA (Visiting Professor)
- February 2008 Novel therapeutic options for ocular surface squamous neoplasia. **Chodosh J**. Department of Ophthalmology, Boston University School of Medicine, Boston, MA (Visiting Professor)
- April 2008 Genomic and bioinformatics analysis of human adenovirus type 19. Robinson CM, Shariati A, Gillaspay F, Dyer DW, **Chodosh J**. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida (poster presentation)
- April 2008 Hsp27-mediated p38/NFkB-p65 association: effect on interleukin-8 expression in adenovirus infected keratocytes. Rajaiya J, Astley RA, Shariati F, Rajala RVS, **Chodosh J**. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida (poster presentation)

- April 2008 Protein kinase C (PKC) activation is required for migration of human corneal epithelial cells (HCEC) in response to CAP37, a multifunctional neutrophil-derived inflammatory protein. Pereira HA, Logan S, Gonzalez ML, **Chodosh J**. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida (poster presentation)
- April 2008 Viral capsid mediates expression of chemokine KC/CXCL1 in adenovirus keratitis. Chintakuntlawar AV, Astley RA, **Chodosh J**. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida (platform presentation)
- April 2008 Yogi Berra, the art of war, and the color of money. **Chodosh J**. Clinician-Scientist Forum. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida (invited presentation)
- June 2008 Louis J. Girard Distinguished Alumnus Lecture: Virus-associated molecular pattern recognition in adenovirus keratitis. **Chodosh J**. 2008 Resident's Day Meeting: Cullen Eye Institute, Baylor College of Medicine, Houston, Texas.
- July 2008 Initiation of the innate immune response and development of adenovirus type 37 keratitis is mediated by viral capsid. Chintakuntlawar AV, Astley RA. **Chodosh J**. American Society for Virology 27<sup>th</sup> Annual Meeting, Cornell University, Ithaca, New York (platform presentation)
- July 2008 Human adenovirus type 19 induces Interleukin-8 in keratocytes through a p38/NFκB-p65 signalosome. Rajaiya J, Astley RA, Shariati F, Rajala RV, **Chodosh J**. American Society for Virology 27<sup>th</sup> Annual Meeting, Cornell University, Ithaca, New York (platform presentation)
- July 2008 Analysis of genomic sequence from human adenovirus type 19. Robinson CM, Shariati F, Gillasp AF, Dyer DW, **Chodosh J**. American Society for Virology 27<sup>th</sup> Annual Meeting, Cornell University, Ithaca, New York (poster presentation)
- September 2008 Oliver H. Dabezies, Jr., MD Lecture: Evidence Based Therapy for Herpes Keratitis. **Chodosh J**. Contact Lens Association of Ophthalmologists 2008 Annual Meeting, Las Vegas, Nevada
- September 2008 Differential roles of adenovirus-associated molecular patterns in adenovirus keratitis. **Chodosh J**. University of Pittsburgh Department of Ophthalmology Scholars in Vision Series, Pittsburgh, PA (Visiting Professor)
- October 2008 Keratoprosthesis paradigms. **Chodosh J**. Cleveland Ophthalmological Society, Cleveland, OH (Guest Speaker)
- October 2008 HSV keratitis, simplified. **Chodosh J**. Cleveland Ophthalmological Society, Cleveland, OH (Guest Speaker)
- October 2008 Concepts in keratoprosthesis. **Chodosh J**. Pearls for Practice: Cornea and External Disease, University of Florida, Gainesville, FL (Guest Speaker)
- October 2008 HSV keratitis made easy. **Chodosh J**. Pearls for Practice: Cornea and External Disease, University of Florida, Gainesville, FL (Guest Speaker)
- October 2008 Treatment of ocular surface squamous neoplasia. **Chodosh J**. Pearls for Practice: Cornea and External Disease, University of Florida, Gainesville, FL (Guest Speaker)
- October 2008 Slit lamp unknowns. **Chodosh J**. Pearls for Practice: Cornea and External Disease, University of Florida, Gainesville, FL (Guest Speaker)
- November 2008 Visual loss from recurrent herpes simplex virus stromal keratitis: is it inevitable? **Chodosh J**. Ocular Microbiology and Immunology Group Cosponsored Symposium: Infectious Disasters: Are We Seeing Less or Are We Treating Better? **Chodosh J**. 2008 Joint Meeting of the American Academy of Ophthalmology and European Society of Ophthalmology, Atlanta, GA (Invited Speaker)

- November 2008 Herpes simplex virus (HSV) keratitis. **Chodosh J.** LEO Clinical Update Course on Cornea/External Disease. 2008 Joint Meeting of the American Academy of Ophthalmology and European Society of Ophthalmology, Atlanta, GA (Invited Faculty)
- November 2008 Diagnosis and treatment of CIN, squamous cell carcinoma (ocular surface squamous neoplasia). **Chodosh J.** LEO Clinical Update Course on Cornea/External Disease. 2008 Joint Meeting of the American Academy of Ophthalmology and European Society of Ophthalmology, Atlanta, GA (Invited Faculty)
- November 2008 Postoperative regimen – what drug and how often? **Chodosh J.** Boston KPro Users Breakfast. 2008 Joint Meeting of the American Academy of Ophthalmology and European Society of Ophthalmology, Atlanta, GA (Invited Speaker)
- November 2008 Slit lamp unknowns. **Chodosh J.** Duke Eye Center, Durham, NC (Visiting Professor)
- November 2008 Virus-associated molecular patterns in a mouse model of adenovirus keratitis. **Chodosh J.** Chairman’s Guest Lecture. Duke Eye Center, Durham, NC. (Visiting Professor)
- December 2008 Evidence-based treatment of HSV keratitis. **Chodosh J.** Tufts - New England Eye Center (Visiting Professor)
- December 2008 Corneal unknowns. **Chodosh J.** Tufts – New England Eye Center (Visiting Professor)
- March 2009 Keratoprosthesis paradigms. **Chodosh J.** Moorfields Eye Hospital, London England (Visiting Professor)
- March 2009 Herpes simplex virus keratitis: evidence or eminence. **Chodosh J.** Sussex Eye Hospital, Brighton, England (Visiting Professor)
- March 2009 Keratoprosthesis: biological interactions. **Chodosh J.** Sussex Eye Hospital, Brighton, England (Visiting Professor)
- April 2009 New paradigms in cornea replacement with keratoprosthesis. **Chodosh J.** Washington Association of Eye Physicians, Seattle Washington. (Guest Speaker)
- April 2009 Diffusion of innovation in herpes simplex keratitis. **Chodosh J.** Washington Association of Eye Physicians, Seattle Washington. (Guest Speaker)
- April 2009 Treatment options in ocular surface squamous neoplasia. **Chodosh J.** University of Washington School of Medicine, Seattle Washington. (Visiting Professor)
- April 2009 Slit lamp studies. **Chodosh J.** University of Washington School of Medicine, Seattle Washington. (Visiting Professor)
- April 2009 Virus-associated molecular patterns in adenovirus keratitis. **Chodosh J.** Chintakuntlawar AV, Rajaiya J. 9<sup>th</sup> International Adenovirus Meeting, Dobogoko, Hungary (platform presentation)
- April 2009 Evidence of molecular evolution driven by recombination events influencing tropism and virulence in a novel human adenovirus that causes epidemic keratoconjunctivitis. Walsh MP, Chintakuntlawar AV, Robinson CM, Madisch I, Harrach B, Hudson NR, Schnurr D, Heim A, **Chodosh J.** Seto D, Jones MS. 9<sup>th</sup> International Adenovirus Meeting, Dobogoko, Hungary (platform presentation)
- April 2009 Analysis of human adenovirus type 22 provides evidence for recombination events between species HAdV-D in the penton base. Robinson CM, Rajaiya J, Dyer DW, Seto D, Jones MS, **Chodosh J.** 9<sup>th</sup> International Adenovirus Meeting, Dobogoko, Hungary (poster presentation: “1<sup>st</sup> Place: Best Poster”)
- May 2009 Differential regulation of IL-8 and MCP-1 by NFκB transcription factors in adenovirus keratitis. Rajaiya J, Sadeghi N, **Chodosh J.** Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida (platform presentation)

- May 2009 Evidence-based therapy for ocular surface squamous neoplasia. **Chodosh J.** 725<sup>th</sup> Meeting of the New England Ophthalmological Society, Boston, Massachusetts (Guest Speaker)
- June 2009 Genomics and evolution of human adenovirus species D. **Chodosh J.** Schepens Eye Research Institute, Harvard Medical School, Special Seminar Series (Invited Speaker)
- June 2009 Herpes simplex virus keratitis: evidence or eminence. **Chodosh J.** University of Missouri-Kansas City School of Medicine, Department of Ophthalmology, Kansas City, Missouri (Guest Speaker)
- June 2009 Keratoprosthesis paradigms for corneal replacement. The Larry Piebenga, MD, Annual Lecture. **Chodosh J.** . University of Missouri-Kansas City School of Medicine, Department of Ophthalmology, Kansas City, Missouri (Honored Speaker)
- June 2009 Paradigms in keratoprosthesis. Canadian Ophthalmology Society Annual Meeting, Toronto, Canada (Invited Speaker)
- June 2009 Ocular surface squamous neoplasia. Canadian Ophthalmology Society Annual Meeting, Toronto, Canada (Invited Speaker)
- June 2009 Stromal keratitis – the blinding eye condition: Traditional and new ideas. The spectrum of herpetic eye disease. Canadian Uveitis Society. Canadian Ophthalmology Society Annual Meeting, Toronto, Canada (Honored Speaker)
- June 2009 Changing paradigms in corneal replacement. **Chodosh J.** Fyodorov Memorial Lectures - 2009. The Ministry of Public Health and Social Development of Russian Federation, The Russian Society of Ophthalmologists, and The S. Fyodorov Eye Microsurgery Complex – Federal State Institution. Moscow, Russia (Invited Speaker)
- July 2009 Adenovirus infection causes differential regulation of IL-8 and MCP-1 expression through NFκB subunits. Rajaiya J, Sadeghi N, **Chodosh J.** American Society for Virology 28<sup>th</sup> Annual Meeting, Vancouver, British Columbia, Canada (platform presentation)
- July 2009 The Boston keratoprosthesis. **Chodosh J.** LV Prasad Eye Institute, Hyderabad, Andhra Pradesh, India (Invited Speaker)
- July 2009 Genomics of ocular adenoviruses. **Chodosh J.** LV Prasad Eye Institute, Hyderabad, Andhra Pradesh, India (Invited Speaker)
- October 2009 The Boston keratoprosthesis in autoimmune disease. **Chodosh J,** Traish A, Dohlman CH. Keratoprosthesis Study Group, European Association for Vision and Eye Research Annual Meeting, Portoroz, Slovenia (platform presentation)
- October 2009 Adenovirus-associated molecular patterns. Chintakuntlawar AV, Zhou X, Rajaiya J, **Chodosh J.** 26<sup>th</sup> Biennial Cornea Research Conference, Schepens Eye Research Institute, Boston, Massachusetts (Invited Speaker)
- October 2009 Human adenovirus type D53: molecular evolution influencing tropism. **Chodosh J,** Walsh MP, Chintakuntlawar AV, Robinson CM, Madisch I, Barrach B, Hudson NR, Schnurr D, Heim A, Seto D, Jones MS. Ocular Microbiology and Immunology Group 43<sup>rd</sup> Annual Meeting, San Francisco, California (platform presentation)
- October 2009 Herpes simplex virus keratitis. **Chodosh J.** In instructional course: Extreme Cornea: Diagnostic and Management Dilemmas in Your Practice (Jurkunas U: course director). American Academy of Ophthalmology Annual Meeting, San Francisco, California (platform presentation)



- October 2009 The Boston keratoprosthesis: diagnosis and management of postoperative complications. **Chodosh J.** In instructional course: The Boston Keratoprosthesis: What You Don't Know Will Surprise You (Aldave AJ: course director). American Academy of Ophthalmology Annual Meeting, San Francisco, California (platform presentation)
- October 2009 The future of the Boston keratoprosthesis. **Chodosh J.** In instructional course: The Boston Keratoprosthesis: What You Don't Know Will Surprise You (Aldave AJ: course director). American Academy of Ophthalmology Annual Meeting, San Francisco, California (platform presentation)
- October 2009 Preoperative considerations and surgical options for the Boston keratoprosthesis. **Chodosh J.** In instructional course; Surgery for Severe Corneal Ocular Surface Disease (Djalilian AR and Grabner G: course directors). American Academy of Ophthalmology Annual Meeting, San Francisco, California (platform presentation)
- October 2009 The Boston keratoprosthesis in autoimmune disease. **Chodosh J.** Boston KPro Users' Breakfast. American Academy of Ophthalmology Annual Meeting, San Francisco, California (platform presentation)
- October 2009 Practical management of an adenoviral keratoconjunctivitis outbreak. **Chodosh J.** In symposium: Progress and Controversies in the Treatment of Ocular Viral Disease 2009, Combined meeting between American Academy of Ophthalmology and the Ocular Microbiology and Immunology Group, San Francisco, California (invited speaker)
- December 2009 Evolving indications for the Boston keratoprosthesis. **Chodosh J,** Ciolino J, Dohlman CH. 8<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics, Rome, Italy (invited speaker)
- December 2009 Novel cell-targeted approaches to adenovirus keratoconjunctivitis. **Chodosh J,** Rajaiya J, Chintakuntlawar AV. 8<sup>th</sup> International Symposium on Ocular Pharmacology and Therapeutics, Rome, Italy (invited speaker)
- February 2010 Mechanisms of inflammation during adenoviral infections in the cornea. **Chodosh J,** Chintakuntlawar AV, Zhou X, Rajaiya J. 5<sup>th</sup> International Conference on Ocular Infections, Palm Beach, Florida (invited speaker)
- February 2010 The persistent dilemma of herpetic eye disease. **Chodosh J.** 5<sup>th</sup> International Conference on Ocular Infections, Palm Beach, Florida (invited speaker)
- February 2010 Adenoviral conjunctivitis: persistent problematic pathogen and occupational hazard. **Chodosh J.** 5<sup>th</sup> International Conference on Ocular Infections, Palm Beach, Florida (invited speaker)
- March 2010 Paradigms in corneal replacement. **Chodosh J.** North Shore Long Island Jewish Health System, Department of Ophthalmology, Great Neck, New York (Visiting Professor)
- March 2010 HSV keratitis. **Chodosh J.** Department of Ophthalmology, Great Neck, Long Island (Visiting Professor)
- March 2010 Keratoprosthesis paradigms for hopeless corneal blindness. **Chodosh J.** Milwaukee Ophthalmology Society, Milwaukee, Wisconsin (Guest Speaker)
- March 2010 HSV keratitis. **Chodosh J.** Medical College of Wisconsin, Department of Ophthalmology, Milwaukee, Wisconsin (Visiting Professor)
- April 2010 Keratoprosthesis: hope beyond graft failure. **Chodosh J.** American Society for Cataract and Refractive Surgery Annual Meeting, Boston, Massachusetts. (Course Director)
- May 2010 Virus associated molecular patterns in the cornea. Chintakuntlawar AV, Zhou X, Rajaiya J, **Chodosh J.** International Ocular Surface Society Annual Meeting, Hollywood, Florida (platform presentation)

- May 2010 The cornea facsimile: a three dimensional model of corneal inflammation. **Chodosh J**, Rajaiya J, Barequet IS, Zhou X, Suzuki T, Gilmore MS. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida (“Hot topics in Infection and Immunity”: platform presentation)
- May 2010 Characterization of resident corneal leukocytes in adenovirus type 37 infection. Zhu D, Zhou X, **Chodosh J**. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida (poster presentation)
- May 2010 Lipid rafts in adenovirus ocular pathogenesis. Rajaiya J, Stanish H, Robinson CM, **Chodosh J**. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida (poster presentation)
- June 2010 Dissemination of knowledge from randomized clinical trials in herpes simplex virus keratitis. **Chodosh J**. 730<sup>th</sup> Meeting of the New England Ophthalmological Society, Boston, Massachusetts (invited speaker)
- July 2010 Characterization of resident corneal leukocytes in human adenovirus type 37 infection. Zhou X, Zhu D, **Chodosh J**. American Society for Virology 29<sup>th</sup> Annual Meeting,, Bozeman,, Montana (platform presentation)
- July 2010 The corneal facsimile model of human adenovirus infection. Rajaiya J, Barequet I, Stanish H, Zhou X, **Chodosh J**. American Society for Virology 29<sup>th</sup> Annual Meeting,, Bozeman, Montana (platform presentation)
- July 2010 Complete genome of a recombinant human adenovirus causing an infant fatality. Robinson CM, Dyer DW, Seto D, Walsh MP, Jones MS, Henquell C, **Chodosh J**. American Society for Virology 29<sup>th</sup> Annual Meeting,, Bozeman, Montana (platform presentation)
- July 2010 An algorithm for identifying and typing novel human adenoviruses using genomics and bioinformatics: application to a proposed novel type 57. Walsh MP, Seto J, Robinson CM, Rajaiya J, Zhou X, Wong S, **Chodosh J**, Jones M, Seto D. American Society for Virology 29<sup>th</sup> Annual Meeting,, Bozeman, Montana (platform presentation)
- July 2010 Genomic characterization of human adenovirus 36, a putative obesity agent. Torres SF, Arnold J, Janoska M, Kajon AE, Metzgar D, Hudson NR, Harrach B, Seto D, **Chodosh J**, Jones MS. American Society for Virology 29<sup>th</sup> Annual Meeting,, Bozeman, Montana (poster presentation)
- July 2010 Herpes simplex keratitis made easy. **Chodosh J**. 2010 South East Eye Annual Regional Meeting, Destin, Florida (Invited Speaker)
- July 2010 Revolution in therapy for ocular surface squamous neoplasia. **Chodosh J**. 2010 South East Eye Annual Regional Meeting, Destin, Florida (Invited Speaker)
- July 2010 Keratoprosthesis for corneal blindness in cicatricial ocular surface diseases. **Chodosh J**. 2010 South East Eye Annual Regional Meeting, Destin, Florida (Invited Speaker)
- September 2010 Emerging paradigms for corneal replacement: The future of keratoprosthesis surgery. **Chodosh J**. 6<sup>th</sup> International Conference on the Tear Film and Ocular Surface: Basic Science and Clinical Relevance, Florence, Italy (Keynote Speaker)
- October 2010 Outcomes of the Boston keratoprosthesis type II. **Chodosh J**, Pujari S, Siddique S, Dohlman CH. European Association for Vision and Eye Research 2010 Congress, Crete, Greece (Invited Speaker)
- October 2010 Surgery for severe corneal ocular surface disease. Djalilian AR, Grabner G Holland EJ, Tseng SCG, **Chodosh J**. American Academy of Ophthalmology Annual Meeting, Chicago, IL. (Co-Instructor)

- October 2010 Extreme cornea: diagnostic and management dilemmas in your practice. Jurkunas U, **Chodosh J**, Colby KA, Jacobs DS, Pineda R, Melki SA. American Academy of Ophthalmology Annual Meeting, Chicago, IL. (Co-Instructor)
- October 2010 The Boston keratoprosthesis: optimizing outcomes. Aldave AJ, Akpek EK, Aquavella J, Belin MW, **Chodosh J**, Dohlman CH, Hannush S, Colby KA. American Academy of Ophthalmology Annual Meeting, Chicago, IL. (Co-Instructor)
- October 2010 Management of acute Stevens Johnson syndrome and toxic epidermal necrolysis utilizing amniotic membrane and topical corticosteroids, by Sippel et al. **Chodosh J**. American Academy of Ophthalmology Annual Meeting, Chicago, IL. (Discussant)
- October 2010 New adenoviral pathogens and treatments: implications for the future of epidemic keratoconjunctivitis. **Chodosh J**. American Academy of Ophthalmology Annual Meeting, Chicago, IL. (Invited Speaker)
- November 2010 The Boston keratoprosthesis type II: an alternative for corneal blindness in cicatricial ocular surface disease. **Chodosh J**. Weill Cornell Medical College Keratoprosthesis Course. New York, NY. (Invited Speaker)
- November 2010 Bioinformatic analysis as a method for naming human adenoviruses. Jones MS, Seto D, Robinson CW, **Chodosh J**. III International Clinical Virology Symposium and Advances in Vaccines. Buenos Aires, Argentina. (Platform Presentation)
- December 2010 The persistent dilemma of herpetic keratitis. **Chodosh J**. Universite de Montreal. (Visiting Professor)
- January 2011 Emerging human adenoviruses and epidemic keratoconjunctivitis. **Chodosh J**. Asia ARVO, Singapore (Invited Speaker)
- January 2011 Systems biology approach to ocular adenovirus infection. **Chodosh J**. Alcon, Fort Worth, TX (Invited Speaker)
- February 2011 Ocular adenovirus infection and the genomics of EKC viruses. **Chodosh J**. Working Group for Human Adenovirus Genome, Taxonomy and Nomenclature Standards, NCBI Sponsored Virus Genome Annotation Workshop. Bethesda, MD
- February 2011 The cornea facsimile model of adenovirus keratitis. **Chodosh J**. Ophthalmology Grand Rounds, Sackler Faculty of Medicine, Tel Aviv University, Israel (Visiting Professor)
- February 2011 The Boston keratoprosthesis: a new standard of care. **Chodosh J**. 3<sup>rd</sup> Annual Meeting of the Institute for International Scientific Exchanges in Medical Sciences, Sackler Faculty of Medicine, Tel Aviv University, Israel (Guest Speaker)
- February 2011 The problem of eminence-based therapy for herpes simplex virus keratitis. **Chodosh J**. 3<sup>rd</sup> Annual Meeting of the Institute for International Scientific Exchanges in Medical Sciences, Sackler Faculty of Medicine, Tel Aviv University, Israel (Guest Speaker)
- February 2011 Epidemic keratoconjunctivitis due to naturally recombinant adenoviruses. **Chodosh J**. 3<sup>rd</sup> Annual Meeting of the Institute for International Scientific Exchanges in Medical Sciences, Sackler Faculty of Medicine, Tel Aviv University, Israel (Guest Speaker)
- April 2011 New paradigms in adenoviral ocular pathogenesis. **Chodosh J**. Vision Discovery Institute Distinguished Seminar Series, Georgia Health Sciences University, Augusta, GA (Invited Speaker)
- April 2011 Paradigm shifts in ocular adenovirus pathogenesis. **Chodosh J**. Ross Eye Institute Distinguished Lecturer in Vision Science, Vision Research Center, State University of New York – Buffalo, NY (Invited Speaker)

- May 2011 Predicting the next corneal pathogen: systems biology analysis of a novel human adenovirus. **Chodosh J**, Robinson CM, Zhou X, Singh G, Rajaiya J, Yousuf M, Wong S, Seto D, Dyer DW, Jones MS. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida (platform presentation)
- May 2011 The persistent dilemma of herpetic eye disease. **Chodosh J**. Society de France Ophthalmologie Congress, Paris, France (Invited Speaker)
- July 2011 Differential mode of viral entry in corneal stromal cells by human adenovirus. Yousuf MA, Zhou X, Robinson CM, **Chodosh J**, Rajaiya J. American Society for Virology 30<sup>th</sup> Annual Meeting, Minneapolis, Minnesota (platform presentation)
- September 2011 Paradigm shifts in adenovirus genomics and biology: **Chodosh J**. 41<sup>st</sup> Cambridge Ophthalmological Symposium, Cambridge, England (Invited Speaker)
- October 2011 Revolution in therapy of ocular squamous neoplasia. **Chodosh J**. Greater New York Ophthalmology Clinical lecture Series, NY, NY (Invited Speaker)
- October 2011 Keratoprosthesis for corneal blindness. **Chodosh J**. Greater New York Ophthalmology Clinical lecture Series, NY, NY (Invited Speaker)
- October 2011 The persistent dilemma of herpetic eye disease. **Chodosh J**. Greater New York Ophthalmology Clinical lecture Series, NY, NY (Invited Speaker)
- October 2011 The Boston keratoprosthesis in the management of limbal stem cell failure. **Chodosh J**. Cornea 2011: Controversies and Consensus. American Academy of Ophthalmology and The Cornea Society; Orlando, FL (Invited Speaker)
- October 2011 Permanent keratoprosthesis surgery for corneal stem cell deficiency. **Chodosh J**. American Academy of Ophthalmology Annual Meeting, Orlando FL (Invited Speaker)
- October 2011 Surgery for severe corneal ocular surface disease. Djalilian AR, Grabner G Holland EJ, Tseng SCG, **Chodosh J**, de la Cruz Napoli J, Kheirkhah A. American Academy of Ophthalmology Annual Meeting, Orlando, FL (Co-Instructor)
- October 2011 Extreme cornea: diagnostic and management dilemmas in your practice. Jurkunas U, **Chodosh J**, Colby KA, Jacobs DS, Pineda R. American Academy of Ophthalmology Annual Meeting, Orlando, FL (Co-Instructor)
- October 2011 The Boston keratoprosthesis: essentials for the beginning and experienced surgeon. Aldave AJ, Akpek EK, Aquavella J Belin MW, **Chodosh J**, Dohlman CH, Hannush S, Colby KA. American Academy of Ophthalmology Annual Meeting, Chicago, IL. (Co-Instructor)
- November 2011 Slit lamp conference. **Chodosh J**. Department of Ophthalmology, University of Iowa, Carver College of Medicine, Iowa City, IA (Visiting Professor)
- November 2011 Keratoprosthesis in cicatricial corneal blindness. **Chodosh J**. Department of Ophthalmology, University of Iowa, Carver College of Medicine, Iowa City, IA (Visiting Professor)
- November 2011 The persistent dilemma of herpes simplex virus keratitis. **Chodosh J**. Department of Ophthalmology, University of Iowa, Carver College of Medicine, Iowa City, IA (Visiting Professor)
- November 2011 Emerging human adenoviruses: a systems biology approach to predicting the next eye pathogen. **Chodosh J**. Cleveland Clinic Foundation, Cleveland, OH (Visiting Professor)
- February 2012 The persistent dilemma of herpetic eye disease. **Chodosh J**. Sankara Nethralaya, Chennai, India

(Visiting Professor)

- February 2012 An affordable keratoprosthesis for world corneal blindness. **Chodosh J.** Dr. R. P. Centre for Ophthalmic Sciences, All India Institute of Medical Sciences, New Delhi, India (Visiting Professor)
- February 2012 The persistent challenge of herpetic eye disease. **Chodosh J.** LV Prasad Eye Institute, Hyderabad, India (Visiting Professor)
- March 2012 An affordable keratoprosthesis for the corneal blind. **Chodosh J.** Cornea Unplugged: The Way Forward. Hyderabad, India (Invited Speaker)
- March 2012 New adenoviruses associated with epidemic keratoconjunctivitis. **Chodosh J.** Cornea Unplugged: The Way Forward. Hyderabad, India (Invited Speaker)
- March 2012 How will new insights in the laboratory influence future treatment of corneal infections? **Chodosh J.** Cornea Unplugged: The Way Forward. Hyderabad, India (Invited Speaker)
- May 2012 Over-reliance on serology incompletely characterizes human adenoviruses. **Chodosh J,** Singh G, Robinson CM, Dehghan S, Schmidt T, Jones MS, Dyer DW, Seto D. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida (platform presentation)
- May 2012 Cross-linking donor corneas for the Boston keratoprosthesis: a method of increasing resistance to collagenolytic degradation. Arafat SN, Shukla AN, Dohlman CH, **Chodosh J,** Ciolino JB. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida (poster presentation)
- May 2012 Mistyping of human adenovirus type 19 associated with epidemic keratoconjunctivitis. Zhou X, Robinson CM, Rajaiya J, Seto D, Jones MS, Dyer DW, **Chodosh J.** Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida (poster presentation)
- May 2012 Boston keratoprosthesis: revolution in the treatment of severe corneal blindness. **Chodosh J.** Surgical Innovations for the Treatment of Eye Disease Minisymposium. Association for Research in Vision and Ophthalmology, Fort Lauderdale, Florida (invited platform presentation)
- May 2012 An affordable keratoprosthesis for world corneal blindness: The Lucia modification of the Boston keratoprosthesis type I. **Chodosh J.** 8<sup>th</sup> KPro Study Group Meeting, Miami Florida (platform presentation)
- June 2012 Predicting the next eye pathogen: systems biology analysis of a novel human adenovirus. **Chodosh J,** Robinson CM, Zhou X, Rajaiya J, Yousuf MA, Singh G, DeSerres JJ, Walsh MP, Wong S, Seto D, Dyer DW, Jones MS. 10<sup>th</sup> International Adenovirus Meeting, Umea, Sweden (platform presentation)
- July 2012 Treating the tumor: therapeutic alternatives for ocular surface squamous neoplasia. **Chodosh J.** Ocular Surface and Keratoprosthesis Conference, Chennai, India (Invited Speaker)
- July 2012 Cicatricial crisis. **Chodosh J.** Ocular Surface and Keratoprosthesis Conference, Chennai, India (Invited Speaker)
- July 2012 Keratoprosthesis design for the dry eye: Boston type II keratoprosthesis. **Chodosh J.** Ocular Surface and Keratoprosthesis Conference, Chennai, India (Invited Speaker)
- July 2012 Mischaracterization of human adenovirus type 19 associated with epidemic keratoconjunctivitis. Zhou X, Robinson SM, Rajaiya J, Dehghan S, Seto D, Jones MS,



- Dyer DW, **Chodosh J.** American Society for Virology 31<sup>st</sup> Annual Meeting, Madison, Wisconsin (poster presentation)
- July 2012 Lipid raft mediated viral entry is cell and virus specific. Rajaiya J, Zhou X, Yousuf MA, **Chodosh J.** American Society for Virology 31<sup>st</sup> Annual Meeting, Madison, Wisconsin (platform presentation)
- July 2012 Hexon gene sequence identity between otherwise disparate human adenoviruses. Singh G, Robinson CM, Dehghan S, Schmidt T, Seto D, Jones MS, Dyer DW, **Chodosh J.** American Society for Virology 31<sup>st</sup> Annual Meeting, Madison, Wisconsin (platform presentation)
- July 2012 Protein kinase C regulates the lipid raft component caveolin-1 in human adenovirus type 37 infection of corneal fibroblasts. Yousuf MA, **Chodosh J,** Rajaiya J. American Society for Virology 31<sup>st</sup> Annual Meeting, Madison, Wisconsin (platform presentation)
- July 2012 Viral pathogenesis and evolution in species D human adenoviruses. **Chodosh J.** Division of Vaccine Research, Beth Israel Deaconess Medical Center, Boston, MA (invited speaker)
- September 2012 Predicting the next adenoviral pathogen. **Chodosh J.** 1<sup>st</sup> International Conference on Genomics in the Americas. Workshop: Applications of Genomics in Pathogen Evolution. Philadelphia, PA. (invited workshop speaker)
- October 2012 The Boston keratoprosthesis: revolution in corneal replacement surgery. **Chodosh J.** Form & Function in Ocular Disease, Dalhousie University, Halifax, Canada. (invited speaker)
- November 2012 Primary type I Boston keratoprosthesis in nonautoimmune corneal diseases. Chang H-Y P, Luo Z, **Chodosh J,** Dohlman CH, Colby KA. American Academy of Ophthalmology Annual Meeting, Chicago, IL. (poster presentation)
- November 2012 Surgery for severe corneal ocular surface disease. Alfonso EC, **Chodosh J,** de la Cruz Napoli J Djalilian AR, Grabner G Holland EJ, Kheirkhah A, Tseng SCG. American Academy of Ophthalmology Annual Meeting, Chicago IL (Co-Instructor)
- November 2012 Advances in treatment of severe ocular surface disease: views from experts on the front lines. **Chodosh J,** Ciralsky JB, Foster CS, Gregory DG, Jacobs DS, Kim SK, Rubin PAD, Sippel KC. American Academy of Ophthalmology Annual Meeting, Chicago IL. (Co-Instructor)
- November 2012 Extreme cornea: diagnostic and management dilemmas in your practice. **Chodosh J,** Colby KA, Jacobs DS, Kohanim S, Pineda R. American Academy of Ophthalmology Annual Meeting, Chicago, IL. (Co-Instructor)
- November 2012 End-stage ocular surface disorders: the expert opinion. Ashar JN, Basu S, **Chodosh J,** Honavar SG, Jacobs DS, Sangwan VS. American Academy of Ophthalmology Annual Meeting, Chicago, IL (Co-Instructor)
- November 2012 The Boston keratoprosthesis: case-based presentations highlighting the essentials for beginning and experienced surgeons. Aldave AJ, Akpek EK, Aquavella J Belin MW, **Chodosh J,** Dohlman CH, Hannush S, Colby KA. American Academy of Ophthalmology Annual Meeting, Chicago, IL. (Co-Instructor)
- November 2012 Treatment of herpes simplex infection – oral antiviral therapy is the new standard. **Chodosh J.** Controversies and dilemmas of managing ocular infectious diseases: point-counterpoint. American Academy of Ophthalmology Annual Meeting, Chicago, IL (Invited Speaker)

- February 2013 The Boston keratoprosthesis in the 21<sup>st</sup> century. **Chodosh J.** International Annual Symposium: Cornea and Refractive Surgery Today 2013, Tel Aviv, India (Invited Speaker)
- March 2013 Simplified approach to classification of HSV keratitis. **Chodosh J.** International Annual Symposium: Cornea and Refractive Surgery Today 2013, Tel Aviv, India (Invited Speaker)
- March 2013 Evidence-based treatment of HSV keratitis. **Chodosh J.** International Annual Symposium: Cornea and Refractive Surgery Today 2013, Tel Aviv, India (Invited Speaker)
- March 2013 Evolution of new adenoviruses and why it matters. **Chodosh J.** International Annual Symposium: Cornea and Refractive Surgery Today 2013, Tel Aviv, India (Invited Speaker)
- April 2013 Herpes simplex virus keratitis – Eminence-based medicine. **Chodosh J.** California Pacific Medical Center Department of Ophthalmology, San Francisco, CA (Visiting Professor)
- April 2013 Why do patients with herpes simplex virus keratitis still lose vision? **Chodosh J.** Francis I. Proctor Foundation, San Francisco, CA (Visiting Professor)
- April 2013 Best treatment for herpes simplex virus keratitis: Eminence or Evidence? **Chodosh J.** University of California at Davis Eye Center, Sacramento, CA (Visiting Professor)
- April 2013 Keratoprosthesis surgery around the world. **Chodosh J.** Cornea Day, American Society for Cataract and Refractive Surgery, San Francisco, CA (Invited Speaker)
- May 2013 Adenoviral pathogenesis in epidemic keratoconjunctivitis: the failure of hexon gene sequence to predict corneal tropism. **Chodosh J,** Singh G, Zhou X, Rajaiya J, Yousuf MA, Lee JY, Robinson CM, Seto D, Dyer DW, Jones MS. Association for Research in Vision and Ophthalmology, Seattle WA (platform presentation)
- May 2013 Assessment of titanium modification for coloring the backplate of Boston keratoprosthesis. Paschalis EI, **Chodosh J,** Spurr-Michaud SJ, Cruzat A, Tauber A, Behlau I, Gipson IK, Dohlman CH. Association for Research in Vision and Ophthalmology, Seattle WA (poster presentation)
- May 2013 PROSE treatment for ocular surface disease in patients with history of Stevens-Johnson syndrome/toxic epidermal necrolysis. Papakostas TD, Le H, **Chodosh J,** Jacobs DS. Association for Research in Vision and Ophthalmology, Seattle WA (poster presentation)
- May 2013 Matrix metalloproteinases-8, -9 and myeloperoxidase are elevated in the tears of patients with ocular cicatricial pemphigoid and Stevens-Johnson syndrome. Arafat SN, Suelves AM, Spurr-Michaud SJ, **Chodosh J,** Foster CS, Dohlman CH, Gipson IK. Association for Research in Vision and Ophthalmology, Seattle WA (poster presentation)
- May 2013 Boston type I keratoprosthesis: surgical indications, short term retention and achievement of 20/200 vision. Lo K, Colby K, **Chodosh J.** Association for Research in Vision and Ophthalmology, Seattle WA (poster presentation)
- May 2013 The Boston keratoprosthesis type I in mucous membrane pemphigoid. Palioura S, Kim B, Dohlman CH, **Chodosh J.** Association for Research in Vision and Ophthalmology, Seattle WA (poster presentation)
- May 2013 Genetic, structural, and host determinants of adenovirus tropism and pathogenesis. **Chodosh J.** Novartis Institutes for Biomedical Research, Emeryville CA (Visiting Professor)

- June 2013 Keratoprosthesis in the 21<sup>st</sup> century. **Chodosh J.** Henry Ford Hospital Department of Ophthalmology, 36<sup>th</sup> Annual Alumni Day, Innovations in Clinical Ophthalmology, Detroit, MI (Jack S. Guyton Lecturer)
- July 2013 The evolution of human adenoviruses. **Chodosh J.** Raniyah Ramadan Distinguished Lectureship. University of Oklahoma Health Sciences Center, Oklahoma City, OK (Raniyah Ramadan Lecturer)
- July 2013 Identification of potential homologous recombination hot spots in human adenovirus species D. Lee YJ, Yousuf, MA, Rajaiya J, Robinson CM, **Chodosh J.** American Society for Virology 32<sup>nd</sup> Annual Meeting, University Park, PA (platform presentation)
- July 2013 MyD88 adaptor protein is required for adenovirus keratitis. Zhou X, Chintakuntlawar AV, Yousuf MA, Benas, EZ, Lee JY, **Chodosh J.** American Society for Virology 32<sup>nd</sup> Annual Meeting, University Park, PA (platform presentation)
- July 2013 Role of protein kinase C in human adenovirus type 37 infection of corneal cells. Yousuf MA, Lee YJ, Zhou X, **Chodosh J.** Rajaiya J. American Society for Virology 32<sup>nd</sup> Annual Meeting, University Park, PA (platform presentation)
- July 2013 Failure of hexon gene sequence to predict corneal tropism for human adenoviruses. Benas EA, Singh G, Zhou X, Rajaiya J, Yousuf MA, Lee JY, Robinson CM, Seto D, Dyer DW, Jones MS, **Chodosh J.** American Society for Virology 32<sup>nd</sup> Annual Meeting, University Park, PA (poster presentation)
- July 2013 Ultrastructural analysis of the mouse adenovirus keratitis model. Mukherjee S, Zhou X, Benas AE, Rajaiya J, **Chodosh J.** American Society for Virology 32<sup>nd</sup> Annual Meeting, University Park, PA (poster presentation)
- November 2013 Surgery for severe corneal ocular surface disease. Alfonso EC, **Chodosh J.** de la Cruz Napoli J Djalilian AR, Grabner G Holland EJ, Kheirkhah A, Tseng SCG. American Academy of Ophthalmology Annual Meeting, New Orleans, LA (Co-Instructor)
- November 2013 Extreme cornea: diagnostic and management dilemmas in your practice. **Chodosh J.** Colby KA, Jacobs DS, Kohanim S, Pineda R. American Academy of Ophthalmology Annual Meeting, New Orleans, LA (Co-Instructor)
- November 2013 The Boston keratoprosthesis: case-based presentations highlighting the essentials for beginning and experienced surgeons. Aldave AJ, Akpek EK, Aquavella J Belin MW, **Chodosh J.** Dohlman CH, Hannush S, Colby KA. American Academy of Ophthalmology Annual Meeting, New Orleans, LA (Co-Instructor)
- December 2013 Rational classification and evidence-based treatment of Herpes simplex virus keratitis. **Chodosh J.** Soroka Medical Center, Ben Gurion University of the Negev, Beer Sheva, Israel (Visiting Professor)
- December 2013 Keratoprosthesis in the 21<sup>st</sup> century. **Chodosh J.** Soroka Medical Center, Ben Gurion University of the Negev, Beer Sheva, Israel (Visiting Professor)
- December 2013 Slit lamp unknowns. **Chodosh J.** Soroka Medical Center, Ben Gurion University of the Negev, Beer Sheva, Israel (Visiting Professor)
- December 2013 Slit lamp unknowns. **Chodosh J.** Goldschleger Eye Institute, Sheba Medical Center at Tel Hashomer, Ramat Gan, Israel (Visiting Professor)
- January 2014 Ocular surface disease cases. **Chodosh J.** L.V. Prasad Eye Institute, Hyderabad, India (Visiting Professor)
- January 2014 Rational classification and evidence-based treatment of herpes simplex virus epithelial keratitis. **Chodosh J.** L.V. Prasad Eye Institute, Hyderabad, India (Visiting Professor)

- January 2014 Past, present, and future of keratoprosthesis. **Chodosh J.** Workshop on Ocular Surface Disorders. KPro and SLET Users Meeting. L.V. Prasad Eye Institute, Hyderabad, India (Co-Director)
- February 2014 The importance of homologous recombination in the evolution of adenoviral eye pathogens. **Chodosh J.** The Seventh Antonio Champalimaud Symposium. L.V. Prasad Eye Institute, Hyderabad, India (Invited Speaker)
- February 2014 The evolution of human adenovirus as a corneal pathogen. **Chodosh J.** Biology & Pathobiology of the Cornea. Gordon Research Conference. Ventura, CA (Invited Speaker)
- April 2014 Boston keratoprosthesis in autoimmune disorders. **Chodosh J.** 9<sup>th</sup> KPro Study Group Meeting. Salzburg, Austria (Platform Presentation)
- April 2014 Globalization of keratoprosthesis surgery. **Chodosh J.** 9<sup>th</sup> KPro Study Group Meeting. Salzburg, Austria (Platform Presentation)
- April 2014 Current and future treatments of adenoviral EKC. **Chodosh J.** Cornea Day, Cornea Society and American Society of Cataract and Refractive Surgery Symposium & Congress, Boston, Massachusetts (Invited Speaker)
- May 2014 Evolution of human adenovirus species D. **Chodosh J.** Protein Folding and Virus Evolution and Adaptation Workshop. Massachusetts Institute of Technology (Invited Speaker)
- July 2014 Genomic analysis provides insights into the molecular evolution and phylogenetic relationships of human and non-human simian adenoviruses. Dehghan S, Seto J, Liu EB, Jones MS, Dyer DW, **Chodosh J**, Seto D. 11<sup>th</sup> International Adenovirus Meeting, San Diego, CA (platform presentation)
- July 2014 Proteotyping as a tool to study the evolution of human adenoviruses. **Chodosh J**, Singh G, Robinson CM, Lee JY, Rajaiya J, Jones MS, Dyer DW, Seto D. 11<sup>th</sup> International Adenovirus Meeting, San Diego, CA (platform presentation)
- July 2014 Characterization of potential homologous recombination hot spots in human adenovirus species D. Lee JY, Lee JS, Ismail AM, Singh G, Dommaraju K, Rajaiya J, Robinson CM, Yousuf MA, Dyer DW, Seto D, **Chodosh J.** 11<sup>th</sup> International Adenovirus Meeting, San Diego, CA (platform presentation)
- July 2014 Caveolin-1 mediated PKC dependent adenoviral entry into human corneal cells. Lee JS, Yousuf MA, Ramke M, Lee JY, **Chodosh J**, Rajaiya J. 11<sup>th</sup> International Adenovirus Meeting, San Diego, CA (poster presentation)
- July 2014 Ultrastructural findings in mouse adenovirus keratitis. Rajaiya J, Mukherjee S, Zhou X, Chodosh J. 11<sup>th</sup> International Adenovirus Meeting, San Diego, CA (poster presentation)
- July 2014 Emerging evidence of novel and multiple recombinant human adenovirus D genotypes. Ismail AM, Singh G, Rajaiya J, Seto D, Dyer DW, **Chodosh J.** 11<sup>th</sup> International Adenovirus Meeting, San Diego, CA (poster presentation)
- July 2014 Bioinformatics, in vivo, and in vitro analyses of four otherwise distinct human adenoviruses sharing a highly similar hexon gene. Singh G, Zhou X, Rajaiya J, Lee JY, Yousuf MA, Ramke M, Robinson CM, Seto D, Dyer DW, Jones MS, **Chodosh J.** 11<sup>th</sup> International Adenovirus Meeting, San Diego, CA (poster presentation)
- July 2014 MyD88 adaptor protein is required for adenovirus keratitis. Ramke M, Zhou X, Chintakunlawar AV, Yousuf MA, Benas E, Rajaiya J, **Chodosh J.** 11<sup>th</sup> International Adenovirus Meeting, San Diego, CA (platform presentation)

- July 2014 Retrospective epidemiological and genomic analysis of adenoviruses from patients presenting with conjunctivitis reveals the existence of human adenovirus type 56 in 1971. Jones MS, Espinosa A, Seto D, Dyer DW, **Chodosh J.** 11<sup>th</sup> International Adenovirus Meeting, San Diego, CA (platform presentation)
- August 2014 Adenovirus genomics in keratitis. **Chodosh J.** University of Florida, Center for Vision Research, Gainesville, FL (Visiting Professor)
- August 2014 Evidence-based therapy of Herpes simplex virus keratitis. **Chodosh J.** University of Florida College of Medicine, Department of Ophthalmology, Cornea and External Disease Pearls for Practice, Gainesville, FL (Invited Speaker)
- August 2014 Pragmatic algorithm for initial treatment of ocular alkali burns. **Chodosh J.** University of Florida College of Medicine, Department of Ophthalmology, Cornea and External Disease Pearls for Practice, Gainesville, FL (Invited Speaker)
- August 2014 The present and future of keratoprosthesis surgery. **Chodosh J.** University of Florida College of Medicine, Department of Ophthalmology, Cornea and External Disease Pearls for Practice, Gainesville, FL (Invited Speaker)
- October 2014 Surgery for severe corneal ocular surface disease. **Chodosh J,** Cortina MS, Djalilian AR, Grabner G, Gregory DG, Kheirkhah A. American Academy of Ophthalmology Annual Meeting, Chicago, IL (Co-Instructor)
- October 2014 The Boston keratoprosthesis: case-based presentations highlighting the essentials for beginning and experienced surgeons. Aldave AJ, Akpek EK, Aquavella J, **Chodosh J,** Cruzat A, Dohlman CH, Hannush S, Colby KA. American Academy of Ophthalmology Annual Meeting, Chicago, IL (Co-Instructor)
- December 2014 Slit lamp unknowns. **Chodosh J.** Washington University Department of Ophthalmology, St. Louis, MO (Visiting Professor)
- December 2014 Rational classification and evidence-based therapy of HSV keratitis. **Chodosh J.** Washington University Department of Ophthalmology, St. Louis, MO (14<sup>th</sup> Annual Barry and Jack Kayes Lecture)
- December 2014 Cicatrizing conjunctivitis. **Chodosh J.** 752<sup>nd</sup> Meeting of the New England Ophthalmology Society. Boston, MA (Invited Speaker)
- January 2015 Global keratoprosthesis. **Chodosh J.** Department of Ophthalmology Grand Rounds. Bascom Palmer Eye Institute, Miami, FL (Visiting Professor)
- January 2015 Systems biology approach to adenovirus keratitis. **Chodosh J.** Chalk Talk Lunch. Bascom Palmer Eye Institute, Miami, FL (Visiting Professor)
- January 2015 Improving the care of HSV keratitis. **Chodosh J.** Frontiers in Vision Science Lecture. Bascom Palmer Eye Institute, Miami, FL (Visiting Professor)
- March 2015 Pathophysiology of ocular inflammation in Stevens Johnson syndrome. **Chodosh J.** Loyola's Stevens Johnson Syndrome: Acute Systemic & Ophthalmic Management; Maywood, IL (Invited Speaker)
- March 2015 Stevens Johnson syndrome/toxic epidermal necrolysis – action items. **Chodosh J.** Loyola's Stevens Johnson Syndrome: Acute Systemic & Ophthalmic Management; Maywood, IL (Invited Speaker)
- April 2015 Global keratoprosthesis. **Chodosh J.** KPro Study Group Symposium; Shiley Eye Institute, UC San Diego; La Jolla, CA (Invited Speaker)
- April 2015 Boston keratoprosthesis type I and type II. **Chodosh J.** KPro Study Group Symposium;



Shiley Eye Institute, UC San Diego; La Jolla, CA (Invited Speaker)

- May 2015 Galectin-3 and CD147 colocalization in sterile corneal ulcers. Cruzat A, Mauris J, Gonzalez M, Robert M, Kenyon K, **Chodosh J**, Dohlman CH, Argueso P. Association for Research in Vision and Ophthalmology, Denver CO (poster presentation)
- May 2015 Role of titanium surface topography in regulation of corneal cell growth, patterning, and matrix deposition. Zhou C, **Chodosh J**, Dohlman CH, Paschalis, EI. Association for Research in Vision and Ophthalmology, Denver CO (poster presentation)
- May 2015 Incidence of herpes zoster ophthalmicus (HZO) at Massachusetts Eye and Ear Infirmary (MEEI) from 2007-2013. Davies E, Langston D, **Chodosh J**. Association for Research in Vision and Ophthalmology, Denver CO (poster presentation)
- May 2015 Epidemic keratoconjunctivitis-causing adenoviruses induce MUC16 ectodomain release in corneal epithelial cells. Menon BB, Zhou X, Spurr-Michaud S, **Chodosh J**, Gipson IK. Association for Research in Vision and Ophthalmology, Denver CO (poster presentation)
- May 2015 Dynamin-2 negatively regulates adenovirus trafficking in corneal cells. Rajaiya J, Lee J, Lee J, **Chodosh J**. Association for Research in Vision and Ophthalmology, Denver CO (poster presentation)
- May 2015 MyD88 adaptor protein is required for adenovirus keratitis. Ramke, M, Zhou X, Chintakuntlawar J, Rajaiya J, **Chodosh J**. Association for Research in Vision and Ophthalmology, Denver CO (platform presentation)
- May 2015 Proteotyping as a tool to study the evolution of human adenoviruses associated with epidemic keratoconjunctivitis. **Chodosh J**. Association for Research in Vision and Ophthalmology, Denver CO (platform presentation)
- July 2015 Keratoprosthesis – yesterday and tomorrow. **Chodosh J**. 2<sup>nd</sup> Meeting of Ocular Surface and Keratoprosthesis, Sankara Nethralaya, Chennai, India (Invited Speaker)
- July 2015 Burn intensive care unit management of Stevens Johnson syndrome for the ophthalmologist. **Chodosh J**. 2<sup>nd</sup> Meeting of Ocular Surface and Keratoprosthesis, Sankara Nethralaya, Chennai, India (Invited Speaker)
- July 2015 Boston keratoprosthesis type II. **Chodosh J**. 2<sup>nd</sup> Meeting of Ocular Surface and Keratoprosthesis, Sankara Nethralaya, Chennai, India (Invited Speaker)
- July 2015 Modifications in the Boston keratoprosthesis for world-wide use. **Chodosh J**. 2<sup>nd</sup> Meeting of Ocular Surface and Keratoprosthesis, Sankara Nethralaya, Chennai, India (Invited Speaker)
- July 2015 Management of ocular surface squamous neoplasia. **Chodosh J**. 2<sup>nd</sup> Meeting of Ocular Surface and Keratoprosthesis, Sankara Nethralaya, Chennai, India (Invited Speaker)
- July 2015 Neutralizing solutions in acute ocular alkali burn. **Chodosh J**. 2<sup>nd</sup> Meeting of Ocular Surface and Keratoprosthesis, Sankara Nethralaya, Chennai, India (Invited Speaker)
- September 2015 Boston keratoprosthesis for the extreme cornea. **Chodosh J**. KPro Study Group Round Tables, Instituto de Microcurugia Ocular, Barcelona, Spain (Invited Speaker)
- September 2015 Latest developments with the Boston keratoprosthesis type II. **Chodosh J**. 6<sup>th</sup> EuCornea Congress, Barcelona, Spain (Invited Speaker)
- September 2015 Update on Boston keratoprosthesis for ocular surface diseases. **Chodosh J**. 6<sup>th</sup> EuCornea Congress, Barcelona, Spain (Invited Speaker)
- September 2015 Your [pink] eye: the intersection between viral evolution and host immunity. **Chodosh J**.

- Alcon Research Institute Awards Symposium, Boston, Massachusetts (Invited Awardee/Speaker)
- September 2015 Rational classification and evidence-based treatment of herpes simplex virus keratitis. **Chodosh J.** Louisiana Academy of Eye Physicians and Surgeons Inaugural Meeting, New Orleans, Louisiana (Guest Speaker)
- November 2015 Varicella zoster virus: case presentation. **Chodosh J.** Show Me the Evidence! Back to the Basics and Beyond. Cornea 2015. American Academy of Ophthalmology Annual Meeting, Las Vegas, NV (Invited Speaker)
- November 2015 The Boston keratoprosthesis. **Chodosh J.** Surgery for Severe Corneal and Ocular Surface Disease. American Academy of Ophthalmology Annual Meeting, Las Vegas, NV. (Co-Instructor)
- November 2015 Chemical burns. **Chodosh J.** Controversies and Dilemmas of Managing Ocular Infectious Diseases: Point-Counterpoint. American Academy of Ophthalmology Annual Meeting, Las Vegas, NV (Invited Speaker)
- November 2015 Viral conjunctivitis. **Chodosh J.** Spotlight on Ocular Infections. American Academy of Ophthalmology Annual Meeting, Las Vegas, NV (Invited Speaker/Virtual Moderator)
- November 2015 Boston keratoprosthesis: Patient selection and testing. The Boston Keratoprosthesis: Case-Based Presentations Highlighting the Essentials for Beginning and Experienced Surgeons. **Chodosh J.** American Academy of Ophthalmology Annual Meeting, Las Vegas, NV (Co-Instructor)
- December 2015 Global keratoprosthesis. **Chodosh J.** Department of Ophthalmology and Visual Sciences, Federal University of Sao Paulo, Sao Paulo, Brazil (Visiting Professor)
- December 2015 Slit lamp unknowns. **Chodosh J.** Department of Ophthalmology and Visual Sciences, Federal University of Sao Paulo, Sao Paulo, Brazil (Visiting Professor)
- January 2016 Evidence-based care in Stevens-Johnson syndrome/toxic epidermal necrolysis. **Chodosh J.** First International Stevens-Johnson Syndrome Symposium, Kyoto, Japan (Invited Speaker)
- February 2016 Corneal blindness in limbal stem cell dysfunction; keratolimbal allograft or keratoprosthesis? **Chodosh J.** World Ophthalmology Congress; Ocular Surface and Keratoprosthesis. Guadalajara, Mexico (Invited Speaker)
- March 2016 Your [pink] eye: where adenoviral evolution meets the host. **Chodosh J.** University of Michigan Medical School, Department of Microbiology and Immunology Seminar Series. Ann Arbor, Michigan (Guest Speaker)
- March 2016 HSV keratitis made easy. **Chodosh J.** Insights and Innovations in Ophthalmology: A Comprehensive Review. 59<sup>th</sup> Annual Postgraduate Symposium in Ophthalmology. Columbus, Ohio (Guest Speaker)
- March 2016 Boston keratoprosthesis type I in the elderly patient with corneal opacity. **Chodosh J.** Insights and Innovations in Ophthalmology: A Comprehensive Review. 59<sup>th</sup> Annual Postgraduate Symposium in Ophthalmology. Columbus, Ohio (Guest Speaker)
- March 2016 Optimal therapy for ocular surface squamous neoplasia. The Arthur Culler Memorial Lecture. **Chodosh J.** Insights and Innovations in Ophthalmology: A Comprehensive Review. 59<sup>th</sup> Annual Postgraduate Symposium in Ophthalmology. Columbus, Ohio (Arthur Culler Memorial Lecturer)
- March 2016 The importance of sharing knowledge. **Chodosh J.** Ocular Surface Workshop, Tej Kohli Cornea Institute, L.V. Prasad Eye Institute, Hyderabad, India (Chief Instructor)

- March 2016 Keratoprosthesis (live surgery). **Chodosh J.** Ocular Surface Workshop, Tej Kohli Cornea Institute, L.V. Prasad Eye Institute, Hyderabad, India (Chief Instructor)
- March 2016 Evolution of keratoprosthesis. **Chodosh J.** Ocular Surface Workshop, Tej Kohli Cornea Institute, L.V. Prasad Eye Institute, Hyderabad, India (Chief Instructor)
- March 2016 Management of ocular surface squamous neoplasia. **Chodosh J.** Ocular Surface Workshop, Tej Kohli Cornea Institute, L.V. Prasad Eye Institute, Hyderabad, India (Chief Instructor)
- March 2016 Amniotic membrane in acute burns and Stevens Johnson syndrome. **Chodosh J.** Ocular Surface Workshop, Tej Kohli Cornea Institute, L.V. Prasad Eye Institute, Hyderabad, India (Chief Instructor)
- March 2016 Discerning eminence from evidence in HSV keratitis. **Chodosh J.** L.V. Prasad Eye Institute, Hyderabad, India (Invited Lecture)
- April 2016 Boston keratoprosthesis type I: the outer limits. **Chodosh J.** 10<sup>th</sup> KPro Study Group Meeting, Kyoto, Japan (Keynote speaker)
- April 2016 Boston keratoprosthesis type I in elderly patients. **Chodosh J.** 10<sup>th</sup> KPro Study Group Meeting, Kyoto, Japan (platform presentation)
- April 2016 Building an evidence basis for management of ocular Stevens Johnson syndrome/toxic epidermal necrolysis. **Chodosh J.** 10<sup>th</sup> KPro Study Group Meeting, The Management of Stevens Johnson Syndrome, Kyoto, Japan (Invited speaker)
- April 2016 Boston keratoprosthesis – the basics. **Chodosh J.** National Institute of Ophthalmology, Hanoi, Vietnam (Visiting Professor)
- April 2016 Understanding the clinical potential of the Boston keratoprosthesis type I. **Chodosh J.** National Institute of Ophthalmology, Hanoi, Vietnam (Visiting Professor)
- April 2016 Stevens Johnson syndrome. **Chodosh J.** National Institute of Ophthalmology, Hanoi, Vietnam (Visiting Professor)
- May 2016 Differential cytokine expression by ocular surface cells infected with adenovirus. **Chodosh J, Zhou X, Materne E, Ismail AM, Rajaiya J.** Association for Research in Vision and Ophthalmology, Seattle, WA (poster presentation)
- May 2016 Differential trafficking of adenovirus in corneal epithelial cells and fibroblasts. Rajaiya J, Lee JS, Ismail AM, Lee JY, **Chodosh J.** Association for Research in Vision and Ophthalmology, Seattle, WA (poster presentation)
- May 2016 Adenovirus-induced MUC16 ectodomain release coordinates with decreased barrier function and increased adenovirus infection of corneal epithelial cells. Menon BB, Zhou X, Spurr-Michaud S, Rajaiya R, **Chodosh,** Gipson IK. Association for Research in Vision and Ophthalmology, Seattle, WA (poster presentation)
- May 2016 Evaluation of a therapeutic anti-TNF- $\alpha$  drug delivery system for ocular alkali burns. Zhou C, Robert M, Lei F, Kapoulea V, **Chodosh J,** Dohlman CH, Paschalis EI. Association for Research in Vision and Ophthalmology, Seattle, WA (poster presentation)
- May 2016 Acute ocular surface injury causes prompt infiltration of circulating monocytes into the retina. Lei F, Zhou C, Kapoulea V, **Chodosh J,** Dohlman CH, Paschalis EI. Association for Research in Vision and Ophthalmology, Seattle, WA (poster presentation)
- May 2016 Prosthetic replacement of the ocular surface ecosystem in pediatric patients with chronic ocular surface disease after Stevens-Johnson syndrome and toxic epidermal necrolysis. Saeed HN, Papakostas TD, Le H, **Chodosh J,** Jacobs DS. Association for Research in

- Vision and Ophthalmology, Seattle, WA (platform presentation)
- May 2016 Causative drugs of Stevens Johnson syndrome/toxic epidermal necrolysis at the Mass. Eye and Ear. Saeed H, **Chodosh J.** Mini-SJS Meeting, Seattle WA (platform presentation)
- May 2016 Anatomic diagnosis at the slit-lamp biomicroscope. **Chodosh J.** Yale Eye Center, New Haven, CT (Visiting Professor)
- May 2016 HSV keratitis made simple. **Chodosh J.** Yale Eye Center Clinical Conference Series. Yale University School of Medicine, New Haven, CT (Visiting Professor)
- June 2016 Evidence versus eminence in the care of HSV keratitis. **Chodosh J.** SUNY Downstate Medical Center Department of Ophthalmology 44<sup>th</sup> Annual Ophthalmology Alumni Meeting, Brooklyn, NY (Invited Speaker)
- June 2016 Stevens Johnson syndrome/toxic epidermal necrolysis in the burn intensive care unit. **Chodosh J.** SUNY Downstate Medical Center Department of Ophthalmology 44<sup>th</sup> Annual Ophthalmology Alumni Meeting, Brooklyn, NY (Invited Speaker)
- June 2016 Transcriptome analysis of known and novel genes in human adenovirus D37 infected corneal cells. Lee JY, Lee JS, Rajaiya J, **Chodosh J.** American Society for Virology 35<sup>th</sup> Annual Meeting, Blacksburg, VA (platform presentation)
- June 2016 Cell specific entry of adenovirus into human corneal epithelial cells. Lee JS, Mukherjee S, Lee JY, **Chodosh, J,** Rajaiya. American Society for Virology 35<sup>th</sup> Annual Meeting, Blacksburg, VA (platform presentation)
- June 2016 Genome-wide occupancy of OCT4 reveals the transcriptional programming of human adenovirus in host cells. Ismail, AM, Lee JS, Lee JY, Smith A, Seto D, Dyer DW, Rajaiya J, **Chodosh J.** American Society for Virology 35<sup>th</sup> Annual Meeting, Blacksburg, VA (platform presentation)
- July 2016 The molecular determinants of human adenovirus species D penton base gene recombination. **Chodosh J,** Lee JY, Dyer DW, Seto D, Rajaiya J. 12<sup>th</sup> International Adenovirus Meeting, Barsinghausen, Germany (platform presentation)
- July 2016 Dynamic instability: a pathway for nuclear transport of adenovirus. Rajaiya J, Lee JS, Ismail, AM, Materne EC, Lee JY, **Chodosh J.** 12<sup>th</sup> International Adenovirus Meeting, Barsinghausen, Germany (platform presentation)
- August 2016 Building an evidence basis for management of ocular Stevens-Johnson syndrome/toxic epidermal necrolysis. **Chodosh J.** 8<sup>th</sup> International Conference on the Tear Film & Ocular Surface: Basic Science and Clinical Relevance, Montpellier, France.
- September 2016 Guide to evidence-based management of herpes simplex keratitis. **Chodosh J.** 20<sup>th</sup> Annual Ophthalmology Symposium, Department of Ophthalmology, University of Colorado Eye Center, University of Colorado School of Medicine and Colorado Society of Eye Physicians and Surgeons. Denver, CO
- September 2016 Keratoprosthesis surgery in the elderly patient with corneal blindness. **Chodosh J.** 20<sup>th</sup> Annual Ophthalmology Symposium, Department of Ophthalmology, University of Colorado Eye Center, University of Colorado School of Medicine and Colorado Society of Eye Physicians and Surgeons. Denver, CO
- September 2016 Windows of opportunity in the ophthalmic care of Stevens-Johnson syndrome/toxic epidermal necrolysis. **Chodosh J.** 20<sup>th</sup> Annual Ophthalmology Symposium, Department of Ophthalmology, University of Colorado Eye Center, University of Colorado School of Medicine and Colorado Society of Eye Physicians and Surgeons. Denver, CO

- October 2016 Pink eye and the evolution of new human adenoviruses. Phillips Thygeson Lecture **Chodosh J.** Ocular Microbiology and Immunology Group 50<sup>th</sup> Annual Meeting, Chicago, IL (Phillips Thygeson Lecturer)
- October 2016 Management of acute Stevens Johnson syndrome/toxic epidermal necrolysis (SJS/TEN) for the ophthalmologist. **Chodosh J.** American Academy of Ophthalmology Annual Meeting, Cornea 2016. Chicago, IL (Invited Speaker)
- October 2016 The Boston keratoprosthesis type I. **Chodosh J.** American Academy of Ophthalmology Annual Meeting, Surgery for Severe Corneal and Ocular Surface Disease. Chicago, IL (Course Instructor)
- October 2016 Boston keratoprosthesis future. **Chodosh J.** American Academy of Ophthalmology Annual Meeting, The Boston Keratoprosthesis: Case-Based Presentations Highlighting the Essentials for Beginning and Experienced Surgeons. Chicago, IL (Course Instructor)
- October 2016 Long-term visual outcomes and complications of Boston Keratoprosthesis type II implantation. Lee, R, Khoueir Z, Tsikata E, **Chodosh J**, Dohlman CH, Chen TC. American Academy of Ophthalmology Annual Meeting, Cornea 2016. Chicago, IL (Platform presentation)
- January 2017 Eminence and evidence in the treatment of Herpes simplex virus keratitis. **Chodosh J.** Ocular Surface Workshop 4, Tej Kohli Cornea Institute, LV Prasad Eye Institute, Hyderabad, India (Chief Instructor)
- January 2017 Herpes simplex virus keratitis. **Chodosh J.** Sankara Nethralaya, Chennai, India (Visiting Professor)
- January 2017 Slit-lamp unknowns. **Chodosh J.** Sankara Nethralaya, Chennai, India (Visiting Professor)
- February 2017 Boston keratoprosthesis: new horizons. **Chodosh J.** 1st PanCornea International Congress. Sociedad Panamericana de Cornea, Miami, FL (Invited Speaker)
- March 2017 Stevens-Johnson syndrome: update in ocular science & management. **Chodosh J.** SJS/TEN 2017: Building Multidisciplinary Networks to Drive Science & Translation. Orlando, FL (Keynote Speaker and Member, Organizing Committee)
- May 2017 Evaluation of intraocular pressure and inflammation after Boston K-Pro implantation in rabbits. Kapoulea V, Taniguchi E, Li Y, Zhou C, Lei F, **Chodosh J**, Chen DF, Dohlman CH, Paschalis EI. Association for Research in Vision and Ophthalmology, Baltimore, MD (poster presentation)
- May 2017 Stevens Johnson syndrome: a 6 year experience at Massachusetts Eye and Ear Infirmary. Saeed HN, Shanbhag S, **Chodosh J.** Association for Research in Vision and Ophthalmology, Baltimore, MD (poster presentation)
- May 2017 Bacteria-driven evolution of human adenoviruses. **Chodosh J**, Lee J, Lee J, Materne E, Rajala R, Ismail A, Seto D, Dyer DW, Rajaiya. Association for Research in Vision and Ophthalmology, Baltimore, MD (platform presentation)
- May 2017 A systematic literature review of keratolimbal allograft after corneal chemical burn. Shanbhag S, Saeed HN, **Chodosh J.** Association for Research in Vision and Ophthalmology, Baltimore, MD (poster presentation)
- May 2017 Corneal alkali injury induces retinopathy via inflammation that is preventable with anti-TNF- $\alpha$  treatment. Lei F, Zhou C, Kapoulea V, **Chodosh J**, Dohlman CH, Paschalis EI. Association for Research in Vision and Ophthalmology, Baltimore, MD (poster presentation)
- May 2017 The mechanism of retinal damage following ocular surface burn with alkali. Zhou C, Lei F, Scott N, Kapoulea V, Robert M, **Chodosh J**, Dohlman CH, Paschalis EI. Association for Research in Vision and Ophthalmology, Baltimore, MD (poster presentation)
- October 2017 Boston keratoprosthesis: then and now. **Chodosh J.** 30<sup>th</sup> Biennial Cornea Conference, Boston, MA (Invited Speaker)



- November 2017 The Boston keratoprosthesis type I. **Chodosh J.** American Academy of Ophthalmology Annual Meeting, Surgery for Severe Corneal and Ocular Surface Disease. New Orleans, LA (Course Instructor)
- November 2017 Boston keratoprosthesis type I in Stevens-Johnson syndrome. **Chodosh J.** American Academy of Ophthalmology Annual Meeting, The Boston Keratoprosthesis: Case-Based Presentations Highlighting the Essentials for Beginning and Experienced Surgeons. New Orleans, LA (Course Instructor)
- November 2017 “Out damned spots”: management of recurrent subepithelial infiltrates after epidemic keratoconjunctivitis. **Chodosh J.** American Academy of Ophthalmology Annual Meeting, Management of Chronic and Recurrent Anterior Segment Disorders. New Orleans, LA (Invited Speaker)
- November 2017 Immunology and immunotherapy in Stevens-Johnson syndrome/toxic epidermal necrolysis. **Chodosh J.** American Academy of Ophthalmology Annual Meeting, Stevens-Johnson Syndrome: A Strategic, Systemic, and Simplified Approach. New Orleans, LA (Course Instructor)
- February 2018 A comprehensive strategy to eradicate morbidity from Stevens Johnson syndrome/toxic epidermal necrolysis. **Chodosh J.** The 3<sup>rd</sup> International Stevens-Johnson Syndrome Symposium. Kyoto, Japan (Invited Speaker)
- March 2018 Boston keratoprosthesis, present and future designs. **Chodosh J.** Innovations in Ophthalmology, 768<sup>th</sup> Meeting, New England Ophthalmology Society, Boston, Massachusetts (Invited Speaker)
- April 2018 Recalcitrant HSV keratitis. **Chodosh J.** American Society of Cataract and Refractive Surgery and The Cornea Society Subspecialty Day 2018, Washington, D.C. (Invited Speaker)
- April 2018 Network modeling of proteins identifies critical sites for vaccine design. Rossin E, **Chodosh J**, Walker B, Gaiha G. Association for Research in Vision and Ophthalmology, Honolulu, HI (poster presentation)
- April 2018 Improvement of keratoprosthesis biointegration by covalent functionalization of PMMA. Sharifi R, Islam MM, Mahmoudzadeh S, **Chodosh J**, Dohlman CH, Gonzalez-Andrades M. Association for Research in Vision and Ophthalmology, Honolulu, HI (poster presentation)
- April 2018 Improving the practicality and safety of artificial corneas: preassembly and gamma sterilization of the Boston keratoprosthesis. Gonzalez-Andrades M, Islam MM, Sharifi R, Divoux T, Haist M, Paschalis EI, Cruzat A, Gelfand L, Ulm F-J, **Chodosh J**, Delon F, Dohlman CH. Association for Research in Vision and Ophthalmology, Honolulu, HI (poster presentation)
- April 2018 Long-term outcomes of amniotic membrane transplantation in acute Stevens-Johnson syndrome/toxic epidermal necrolysis. Shanbhag S, **Chodosh J**, Saeed H. Association for Research in Vision and Ophthalmology, Honolulu, HI (poster presentation)
- April 2018 Corneal injury causes retinal inflammation. Lei F, Dohlman CH, **Chodosh J**, Paschalis EI. Association for Research in Vision and Ophthalmology, Honolulu, HI (poster presentation)
- April 2018 Evaluation of a sustained drug delivery system for anti-VEGF antibody after alkali burns to the eye. Zhou C, Kapoulea V, **Chodosh J**, Dohlman CH, Paschalis EI. Association for Research in Vision and Ophthalmology, Honolulu, HI (platform presentation)
- April 2018 Anti-TNF- $\alpha$  treatment in skin burns. Kapoulea V, Zhou C, Lei F, Wolkow N, Ma L, Dryja TP, **Chodosh J**, Dohlman CH, Paschalis EI. Association for Research in Vision and Ophthalmology, Honolulu, HI (poster presentation)
- April 2018 The search for antifungal prophylaxis after artificial corneal surgery. Association for Research in Vision and Ophthalmology, Honolulu, HI (poster presentation)

- April 2018 Optimization of decellularization and sterilization of porcine corneas for human corneal transplants. Islam MM, Sharifi R, Mamodaly S, Yashar A, Paschalis EI, **Chodosh J**, Dohlman CH, Gonzalez-Andrades M. Association for Research in Vision and Ophthalmology, Honolulu, HI (poster presentation)
- June 2018 Bilateral blindness after chemical injury: stem cell surgery or keratoprosthesis? **Chodosh J**. 30<sup>th</sup> Research Day, Department of Ophthalmology, University of Montreal, Montreal, Canada (invited speaker)
- June 2018 The Boston KPro alternatives for end-stage corneal blindness. **Chodosh J**. 11<sup>th</sup> KPro Study Group Meeting. Barcelona, Spain (invited speaker)
- June 2018 The British Journal of Ophthalmology: the editor's perspective. **Chodosh J**. World Congress of Ophthalmology, Barcelona Spain (invited speaker)
- July 2018 Bacteria RecA protein enhances recombination of adenovirus genomes. Lee J, Lee J, Materne EC, Rajala, R, Ismail AM, Seto D, Dyer DW, Rajaiya J, **Chodosh J**. American Society of Virology 37<sup>th</sup> Annual Meeting, College Park, MD (platform presentation)
- July 2018 Viral coat protein pIIIa and RANBP2 interaction and analysis in human adenovirus infection. Rajaiya J, Ismail AM, Lee J, Singh G, **Chodosh J**. American Society of Virology 37<sup>th</sup> Annual Meeting, College Park, MD (platform presentation)
- July 2018 Slit lamp unknowns. **Chodosh J**. Sankara Nethralaya, Chennai, India (Guest speaker)
- July 2018 A strategic overview: management of acute Stevens-Johnson syndrome/toxic epidermal necrolysis (SJS/TEN). **Chodosh J**. OSKON 2018 – 3<sup>rd</sup> Ocular Surface and Keratoprosthesis Conference, Chennai, India (Faculty)
- July 2018 Boston keratoprosthesis alternatives for cicatrizing ocular surface disorders. **Chodosh J**. OSKON 2018 – 3<sup>rd</sup> Ocular Surface and Keratoprosthesis Conference, Chennai, India (Faculty)
- July 2018 The surprisingly controversial role of conjunctival biopsy in the diagnosis of mucous membrane pemphigoid. **Chodosh J**. OSKON 2018 – 3<sup>rd</sup> Ocular Surface and Keratoprosthesis Conference, Chennai, India (Faculty)
- July 2018 Role of TNF- $\alpha$  in acute chemical injury. **Chodosh J**. OSKON 2018 – 3<sup>rd</sup> Ocular Surface and Keratoprosthesis Conference, Chennai, India (Faculty)
- September 2018 Windows of opportunity in the management of Stevens-Johnson syndrome/toxic epidermal necrolysis. **Chodosh J**. University of California – San Francisco, Department of Ophthalmology Grand Rounds, Leiter Family Lecturer
- September 2018 Evidence-based care of herpes simplex keratitis. **Chodosh J**. University of California – San Francisco, Department of Ophthalmology (Visiting Professor)
- September 2018 Role of evolution in transcriptional activation by adenovirus E1A CR3. Singh G, Ismail AM, Lee JY, Ramke M, Lee JS, Dyer DW, Rajaiya J, **Chodosh J**. 13<sup>th</sup> International Adenovirus Meeting, San Jose Vista Hermosa, Mexico (Platform Presentation)
- September 2018 Transcriptional programming of human adenovirus genes by host cellular transcriptional factors. Ismail AM, Lee JS, Mistry M, Rutherford K, Hutchinson JN, Seto D, Dyer DW, **Chodosh J**, Rajaiya J. 13<sup>th</sup> International Adenovirus Meeting, San Jose Vista Hermosa, Mexico (Platform Presentation)
- September 2018 Minor viral coat protein pIIIa interaction with USP9X and RANBP2 and analysis in human adenovirus infection. Ismail AM, Lee JS, Singh G, **Chodosh J**, Rajaiya J. 13<sup>th</sup> International Adenovirus Meeting, San Jose Vista Hermosa, Mexico (Platform Presentation)

- October 2018 What's HOT with cicatrizing disease? **Chodosh J.** American Academy of Ophthalmology Annual Meeting, Cornea 2018. Chicago, IL (Invited presentation)
- October 2018 Adenovirus infection: update on diagnosis and treatment, future research. **Chodosh J.** American Academy of Ophthalmology Annual Meeting. Course: It Is Not Your Typical Viral Infection. Chicago, IL (Course Instructor)
- October 2018 The persistent enigma of adenovirus keratitis: viral pathogenesis in the cornea. **Chodosh J.** American Academy of Ophthalmology Annual Meeting. Nonbacterial Keratitis: Diagnostic and Treatment Challenges. Chicago, IL (Jones/Smolin Lecturer)
- October 2018 The Boston keratoprosthesis type I. **Chodosh J.** American Academy of Ophthalmology Annual Meeting. Course: Surgery for Severe Corneal and Ocular Surface Disease. Chicago, IL (Course Instructor)
- October 2018 Future of the Boston keratoprosthesis. **Chodosh J.** American Academy of Ophthalmology Annual Meeting. Course: The Boston KPro: Case-Based Presentations Highlighting the Essentials for Beginning and Experienced Surgeons. Chicago, IL (Course Instructor)
- November 2018 Eminence or evidence in HSV keratitis. **Chodosh J.** National Taiwan University Hospital. Taipei, Taiwan (Visiting Professor)
- November 2018 Reducing ocular morbidity from Stevens-Johnson syndrome/toxic epidermal necrolysis. **Chodosh J.** 59<sup>th</sup> Annual Meeting of the Ophthalmological Society of Taiwan. Taipei, Taiwan (Invited Speaker)
- November 2018 The continuing conundrum of epidemic keratoconjunctivitis. **Chodosh J.** 59<sup>th</sup> Annual Meeting of the Ophthalmological Society of Taiwan. Taipei, Taiwan (Invited Speaker)
- January 2019 Ocular pathogenesis and evolution of adenoviruses associated with epidemic keratoconjunctivitis. **Chodosh J.** Jules Stein Eye Institute, University of California – Los Angeles (Visiting Professor)
- January 2019 Anatomical diagnosis at the slit lamp. **Chodosh J.** Dr. Rajendra Prasad Centre for Ophthalmic Sciences, All India Institute of Medical Sciences, Delhi, India (Visiting Professor)
- January 2019 Potential role of keratoprosthesis in seemingly hopeless cases of corneal blindness. **Chodosh J.** 2<sup>nd</sup> National Workshop: Strengthening Low Vision and Rehabilitation Services. National Research and Training Centre for Low Vision and Rehabilitation Services, Dr. Rajendra Prasad Centre for Ophthalmic Sciences, All India Institute of Medical Sciences, Delhi, India (Invited Speaker)
- January 2019 Anatomical diagnosis at the slit lamp. **Chodosh J.** Post Graduate Institute of Medical Education and Research, Chandigarh, India (Visiting Professor)
- January 2019 Simplifying herpes simplex virus keratitis. **Chodosh J.** Ambala Ophthalmological Society, Ambala, India (Guest Speaker)
- February 2019 Amniotic membrane graft in acute Stevens-Johnson syndrome. **Chodosh J.** Ocular Surface Workshop, Ambala, India (“SJS Guru” – Course Co-Director)
- February 2019 Natural history of Stevens-Johnson syndrome (clinician view). **Chodosh J.** Ocular Surface Workshop, Ambala, India (“SJS Guru” – Course Co-Director)
- February 2019 Cicatrizing conjunctivitis: SJS Family or another species! **Chodosh J.** Ocular Surface Workshop, Ambala, India (“SJS Guru” – Course Co-Director)
- February 2019 Mucous membrane pemphigoid management strategies. **Chodosh J.** Ocular Surface Workshop, Ambala, India (“SJS Guru” – Course Co-Director)
- February 2019 Epidemic keratoconjunctivitis. **Chodosh J.** Ambala Ophthalmological Society Evening with Cornea Stars, Ambala, India (Invited Speaker)

- February 2019 Diagnosis and treatment of pediatric herpetic keratitis. **Chodosh J.** Società Italiana Trapianto di Cornea e Superficie Oculare, XXIII Congresso Nazionale, Mestre, Italy (Invited Speaker)
- February 2019 Diagnosis and treatment of interface infectious keratitis following anterior and posterior keratoplasty. **Chodosh J.** Società Italiana Trapianto di Cornea e Superficie Oculare, XXIII Congresso Nazionale, Mestre, Italy (Gold Medal Speaker)
- February 2019 Boston keratoprosthesis type I for limbal stem cell deficiency. **Chodosh J.** Società Italiana Trapianto di Cornea e Superficie Oculare, XXIII Congresso Nazionale, Mestre, Italy (Invited Speaker)
- March 2019 Evaluating and diagnosing limbal stem cell deficiency. **Chodosh J.** 773<sup>rd</sup> Meeting of the New England Ophthalmological Society, Boston, Massachusetts (invited speaker)
- April 2019 Comparing the severity of chronic ocular complications in lamictal vs. trimethoprim/sulfamethoxazole-induced Stevens-Johnson syndrome/toxic epidermal necrolysis. Rashad R, Shanbhag SS, **Chodosh J.**, Saeed HN. Association for Research in Vision and Ophthalmology, Vancouver, Canada (poster presentation)
- April 2019 EKC causing human adenovirus D37, its interaction with host proteins and analysis during infection. Rajaiya J, Ismail A, Lee JS, Singh G, **Chodosh J.** Association for Research in Vision and Ophthalmology, Vancouver, Canada (platform presentation)
- April 2019 *In vivo* optical monitoring of intraocular pressure in Boston keratoprosthesis. Hui P-C, **Chodosh J.**, Dohlman CH, Paschalis EI. Association for Research in Vision and Ophthalmology, Vancouver, Canada (poster presentation)
- April 2019 Nano-hydroxyapatite on PMMA optic surface to improve tissue adhesion and biointegration of keratoprosthesis. Riau AK, Lwin NC, **Chodosh J.**, Liedberg B, Venkatraman S, Mehta JS. Association for Research in Vision and Ophthalmology, Vancouver, Canada (platform presentation)
- April 2019 Peripheral monocyte are involved in permanent retinal neuroglia remodeling after injury. Paschalis EI, Lei F, Zhou C, Dohlman CH, Dana R, **Chodosh J.**, Vavvas D. Association for Research in Vision and Ophthalmology, Vancouver, Canada (platform presentation)
- April 2019 Permanent neuroglial remodeling after acute ocular injury. Lei F, Zhou C, Dohlman CH, Dana R, **Chodosh J.**, Vavvas D, Paschalis EI. Association for Research in Vision and Ophthalmology, Vancouver, Canada (platform presentation)
- April 2019 Retinal inflammation after penetrating corneal surgery: the role of TNF- $\alpha$  and IL-1 $\beta$  inhibition. Chen X, Lei F, Zhou C, Paschalis EI, **Chodosh J.**, Dohlman CH, Wang L. Association for Research in Vision and Ophthalmology, Vancouver, Canada (poster presentation)
- April 2019 Structural topology defines protective CD8\* T cell epitopes in the HIV proteome. Rossin E, Gaiha G, Urbach J, **Chodosh J.**, Walker B. Association for Research in Vision and Ophthalmology, Vancouver, Canada (poster presentation)
- May 2019 Windows of opportunity in the management of Stevens-Johnson syndrome/toxic epidermal necrolysis (SJS/TEN). **Chodosh J.** Department of Ophthalmology, Pontificia Universidad Católica de Chile (visiting professor)
- May 2019 Anatomical approach to diagnosis at the slit lamp. **Chodosh J.** Department of Ophthalmology, Pontificia Universidad Católica de Chile (visiting professor)
- May 2019 Herpes simplex virus keratitis made simple. **Chodosh J.** Vth Simposio Internacional de Superficie Ocular, Santiago, Chile (guest speaker)

- May 2019 Evidence-based care of acute chemical burn. **Chodosh J.** Vth Simposio Internacional de Superficie Ocular, Santiago, Chile (guest speaker)
- May 2019 Surgical management of severe ocular surface disease. **Chodosh J.** Vth Simposio Internacional de Superficie Ocular, Santiago, Chile (guest speaker)
- May 2019 Cicatrizing conjunctivitis. **Chodosh J.** Brighton Cornea Course, Brighton UK (Invited Speaker)
- May 2019 Treatment paradigms for chronic conjunctivitis **Chodosh J.** Brighton Cornea Course, Brighton UK (Invited Speaker)
- May 2019 Peripheral ulcerative keratitis. **Chodosh J.** Brighton Cornea Course, Brighton UK (Invited Speaker)
- May 2019 Chemical and thermal injuries of the eye. **Chodosh J.** Brighton Cornea Course, Brighton UK (Invited Speaker)
- May 2019 Boston keratoprosthesis type I. **Chodosh J.** Brighton Cornea Course, Brighton UK (Invited Speaker)
- May 2019 Alternative keratoprotheses and future directions. **Chodosh J.** Brighton Cornea Course, Brighton UK (Invited Speaker)
- June 2019 Herpes simplex virus keratitis illuminated. **Chodosh J.** University of South Florida Ophthalmology Annual Meeting, Tampa, FL (Guest Speaker)
- June 2019 Frederick T. Fraunfelder Lecture: Eminence or evidence in herpes simplex keratitis. **Chodosh J.** Casey Eye Institute. Department of Ophthalmology, Oregon Health & Sciences University. (Fraunfelder Lecturer)
- June 2019 Anatomical approach to differential diagnosis at the slit lamp. **Chodosh J.** Casey Eye Institute. Department of Ophthalmology, Oregon Health & Sciences University. Portland, OR (Visiting Professor)
- October 2019 Validation of a comprehensive clinical algorithm for the assessment and treatment of microbial keratitis. Ung L, Wang Y, Vangel M, Davies E, Gardiner M, Bispo PJM, Gilmore MS, **Chodosh J.** Ocular Microbiology and Immunology Group 53<sup>rd</sup> Annual Meeting. San Francisco, CA (Platform Presentation)
- October 2019 Sequence variants of adenovirus type8 predict pathogenicity. Nakamichi K, Akileswaran L, Lee A, Stroman D, Rajaiya J, **Chodosh J.**, van Gelder R. Ocular Microbiology and Immunology Group 53<sup>rd</sup> Annual Meeting. San Francisco, CA (Platform Presentation)
- October 2019 Why I am an ophthalmologist. **Chodosh J.** Minority Ophthalmology Mentoring Program. . American Academy of Ophthalmology Annual Meeting. San Francisco, CA (Invited presentation)
- October 2019 Adenoviral conjunctivitis: Will there ever be a cure? Yes there will: Look at what's in the pipeline. **Chodosh J.** American Academy of Ophthalmology Annual Meeting. San Francisco, CA (Invited speaker)
- October 2019 Overview of the Boston keratoprosthesis type I. Course: Surgery for Severe Corneal and Ocular Surface Disease. **Chodosh J.** American Academy of Ophthalmology Annual Meeting. San Francisco, CA (Course Instructor)
- October 2019 Ocular adenovirus infections. In Course: It is Not Your Typical Viral Infection. **Chodosh J.** American Academy of Ophthalmology Annual Meeting. San Francisco, CA (Course Instructor)
- October 2019 Mucous membrane pemphigoid. In Course: Management of Common Allergic and Immunologic Diseases of the Conjunctiva and Cornea. **Chodosh J.** American Academy of Ophthalmology Annual Meeting. San Francisco, CA (Course Instructor)



- October 2019 Boston keratoprosthesis in severe chemical burned eyes. In Course: The Boston KPro: Case-Based Presentations Highlighting the Essentials for Beginning and Experienced Surgeons. **Chodosh J.** American Academy of Ophthalmology Annual Meeting San Francisco, CA (Course Instructor)
- October 2019 Ocular surface/corneal/eyelid toxicities of targeted anti-cancer agents. In: Ocular Toxicities Associated with Targeted Anti-Cancer Agents: A Brave New World for the Ophthalmologist. **Chodosh J.** American Academy of Ophthalmology Annual Meeting. San Francisco, CA (Invited Speaker)
- October 2019 Boston keratoprosthesis in severe chemical injured eyes. **Chodosh J.** KPro Study Group 2019 Round Table Meeting. Miami, FL (Invited Speaker)
- November 2019 Diffusion of innovation in herpes simplex virus keratitis. **Chodosh J.** Kyoto Cornea Club 25<sup>th</sup> Annual Meeting, Kyoto, Japan (Invited Lecture)
- January 2020 Cicatrizing conjunctivitis. **Chodosh J.** LV Prasad Eye Institute, Hyderabad, India (Invited Lecture, given online)
- April 2020 COVID-19 for the ophthalmologist. **Chodosh J.** A Path to a New Vision: Our Starting Point. Canadian Ophthalmological Society. Inaugural Webinar (Invited Speaker)
- April 2020 COVID-19 Basics. **Chodosh J.** How International Experts in Ophthalmology are Fighting Corona: Lessons Learnt. All India Ophthalmological Society, Fighting CORONA Crisis Globally. Webinar (Invited Speaker)
- April 2020 COVID-19: Virology, current controversies and getting back to patient care. **Chodosh J,** Yeh S, Holland GN. American Academy of Ophthalmology Webinar. (Invited Speaker)
- May 2020 COVID-19: Townhall Q&A on getting back to practice. **Chodosh J,** Yeh S. McCabe, CM. American Academy of Ophthalmology Webinar. (Invited Speaker)
- May 2020 Herpes simplex virus keratitis. **Chodosh J.** All India Ophthalmology Society. Cornea Case Files, International Stars Webinar (Guest Speaker)
- August 2020 Chemical and thermal injuries. **Chodosh J.** Bronx HealthCare System Department of Ophthalmology. Grand Rounds (Guest Speaker, given online)
- September 2020 Hope for the hopeless. Keratoprosthesis for corneal blindness. **Chodosh J.** International Summit Forum on Frontier Ophthalmic Technology-Based, Boao Super Hospital. Boston Kpro Symposium. (Invited Speaker, given online)
- October 2020 Pink eye and the evolution of human adenoviruses. Robert N. Frank, M.D. Clinical Translational Lectureship. **Chodosh J.** Kresge Eye Institute, 7<sup>th</sup> Annual Vision Research Day. Department of Ophthalmology Visual and Anatomical Sciences, Wayne State School of Medicine. (Keynote Lecture, given online)
- November 2020 Ethics of vision research during the COVID-19 pandemic. **Chodosh J.** Ethical Issues in Human Subjects Eye Research When Responding to a Crisis: In the Midst of the COVID-19 Pandemic. ARVO webinar. (Invited Speaker, given online)
- November 2020 Mucous membrane pemphigoid. **Chodosh J.** Management of Common Allergic and Immunologic Diseases of the Conjunctiva and Cornea. American Academy of Ophthalmology Annual Meeting. (Course Instructor, recorded presentation)
- November 2020 Boston keratoprosthesis – then, now , and the future. **Chodosh J.** The Boston Keratoprosthesis: Practical Know-How. American Academy of Ophthalmology Annual Meeting. (Course Instructor, recorded presentation)

- November 2020 COVID-19: What have we learned? **Chodosh J.** Infection: Beating Back the Bugs. Cornea Subspecialty Day. American Academy of Ophthalmology Annual Meeting. (Invited Speaker, recorded presentation)
- November 2020 Herpes simplex virus keratitis: classification and evidence-based strategies. **Chodosh J.** DRISHTI 2020: 47<sup>th</sup> Annual Conference of Kerala Society of Ophthalmic Surgeons. (Keynote Lecture; recorded presentation)
- November 2020 Adenoviral keratoconjunctivitis: an update in pathogenesis and management. . **Chodosh J.** DRISHTI 2020: 47<sup>th</sup> Annual Conference of Kerala Society of Ophthalmic Surgeons. (Invited Speaker; recorded presentation)
- December 2020 COVID-19 and the eye. **Chodosh J.** Dartmouth-Hitchcock Ophthalmology Grand Rounds. (Invited Speaker, given online)
- January 2021 COVID-19 conjunctivitis. **Chodosh J.** Ocular Surface Workshop. LV Prasad Eye Institute, Hyderabad, India (Keynote Speaker, given online)
- January 2021 Keratoprosthesis in endstage cicatrizing conjunctivitis. **Chodosh J.** Ocular Surface Workshop. LV Prasad Eye Institute, Hyderabad, India (Invited Speaker, given online)
- January 2021 New keratoprosthesis designs. **Chodosh J.** Virtual Corneal Summit 2021, Sun Pharma, India (Invited Speaker, given online)
- January 2021 HSV keratitis classification and therapy. **Chodosh J.** Virtual Corneal Summit 2021, Sun Pharma, India (Invited Speaker, given online)
- March 2021 Progress in the clinical care of herpes simplex virus keratitis: adoption of innovation. **Chodosh J.** University of Texas – Southwestern (Special Lecture, given online)
- March 2021 SJS/TEN update and pathogenomics. **Chodosh J.** Stevens Johnson Syndrome/Toxic Epidermal Necrolysis (SJS/TEN) United States Burn Unit Symposium. Loyola Medicine Webinar. (Invited Speaker)
- March 2021 COVID-19/20/21 and the eye. **Chodosh J.** Vision Health Research Network Virtual Meeting. (Plenary Speaker, given online)
- April 2021 COVID-19 and the eye – alternative facts. **Chodosh J.** USC Roski Eye Institute Distinguished Ophthalmology Lecture Series. Keck School of Medicine. (Invited Speaker, given online)
- May 2021 Infectious corneal ulceration – an enduring unmet need. **Chodosh J.** Recent Advances in Infectious Keratitis. Association for Research in Vision and Ophthalmology Special Interest Group Meeting. (Moderator and Invited Speaker, given online)
- May 2021 Repeated occurrences of the human adenovirus type 15 hexon gene. **Chodosh J,** Ismail AM, Dehghan S, Singh G, Wadford DA, Jones MS, Rajaiya J, Dyer DW, Seto D. 14<sup>th</sup> International Adenovirus Meeting (platform presentation, given online)
- May 2021 OCT4 and YY1 DNA binding modulates early adenoviral gene expression. Ismail AM, Su T, Lee JS, Mistry M, Smith A, Seto D, Dyer DW, **Chodosh J,** Rajaiya J. 14<sup>th</sup> International Adenovirus Meeting (platform presentation, given online)
- May 2021 Analysis of minor coat protein pIIIa interactions with host proteins during infection. Rajaiya J, Ismail AM, Lee JS, Saha A, Singh G, Painter DF, San Martin C, Condezo GN, **Chodosh J.** 14<sup>th</sup> International Adenovirus Meeting (platform presentation, given online)
- July 2021 Herpes simplex keratitis ... the great masquerader. **Chodosh J.** Ophthalmological Society of the West Indies. (panelist, given online)

- August 2021 What is new in the eye care of SJS/TEN? **Chodosh J.** SJSTEN 2021: Collaboration, Innovation and Community. (platform presentation, online)
- September 2021 The Boston keratoprosthesis: present and future. **Chodosh J.** IX Annual New Frontiers in Ophthalmology Meeting. Royal Victoria Eye and Ear Research Foundation, Dublin, Ireland (Invited Speaker, online)
- October 2021 Boston keratoprosthesis: the “Lucia” design. **Chodosh J.** Cornea2021 XXVI Curso Internacional. De Cornea Y Cirugia Refractiva. Mexico City, Mexico. (Invited Speaker)
- October 2021 Clinical evaluation and management of viral corneal infiltrates. **Chodosh J.** Catalyst: Cornea and Ocular Surface Disorders, Chennai, India (Invited Speaker: Facebook live stream)
- November 2021 COVID-19 and the eye: alternative facts. **Chodosh J.** The Harold A. Stein, MD Lecture. International Joint Commission on Allied Health Personnel in Ophthalmology 2021 Annual Continuing Education Program. New Orleans LA (Harold A. Stein MD Lecturer)
- November 2021 COVID-19: The elephant in the room. **Chodosh J.** Cornea Subspecialty Day, Battles Against the Bugs, American Academy of Ophthalmology Annual Meeting. New Orleans, LA (Invited Speaker)
- November 2021 Boston keratoprosthesis: The future. **Chodosh J.** The Boston Kpro: Case-Based Presentations Highlighting the Essentials for Beginning and Experienced Surgeons. American Academy of Ophthalmology Annual Meeting., New Orleans, LA (Course Instructor)
- November 2021 Regulatory update. **Chodosh J.** Boston Keratoprosthesis Breakfast. American Academy of Ophthalmology Annual Meeting, New Orleans, LA (Director)
- November 2021 Mucous membrane pemphigoid. **Chodosh J.** Management of Common Allergic and Immunologic Diseases of the Conjunctiva and Cornea, American Academy of Ophthalmology Annual Meeting, New Orleans, LA (Course Instructor)
- March 2022 SARS-CoV-2 and the eye. **Chodosh J.** David Easty Annual Lecture, Bowman Club, St. John’s College, Cambridge, UK (Keynote presentation)
- March 2022 Boston KPro Type 1 – Clinical experience and an update. **Chodosh J.** Bowman Club, St. John’s College, Cambridge, UK (Invited presentation)
- April 2022 COVID-19 and the eye – alternative facts. **Chodosh J.** George Kambara, MD, Vision Science Symposium, Department of Ophthalmology and Visual Sciences, University of Wisconsin School of Medicine and Public Health, Madison, WI (Keynote Presentation, given online)
- April 2022 Current management strategies for herpetic eye disease. **Chodosh J.** American Society for Cataract and Refractive Surgery Annual Meeting, Washington DC (Invited speaker)
- June 2022 Diversity in ophthalmology: not just another [pretty] face. **Chodosh J.** Ethics: Increasing Diversity and Health Equity in Ophthalmology. 788<sup>th</sup> Meeting of the New England Ophthalmological Society, Boston, Massachusetts (Invited speaker)
- June 2022 Covid-19 and the eye: alternative facts. **Chodosh J.** G. Richard O’Connor Lecture. Annual H. Bruce Ostler Association of Proctor Fellows Meeting, Francis I. Proctor Foundation for Research in Ophthalmology, Santa Cruz, California (Guest Speaker)
- September 2022 Decision-making in the initial management of microbial keratitis. **Chodosh J.** World Ophthalmology Congress 2022 (Invited Speaker, online meeting)
- September 2022 Update on Boston keratoprosthesis type II. **Chodosh J.** World Cornea Congress VIII, Chicago, Illinois (Invited speaker and moderator)
- September 2022 Adenoviral keratoconjunctivitis. **Chodosh J.** World Cornea Congress VIII, Chicago, Illinois (Invited speaker)

- September 2022 Update on COVID-19 guideline in ophthalmic healthcare. **Chodosh J.** World Cornea Congress VIII, Chicago, Illinois (Invited speaker)
- October 2022 Boston keratoprosthesis, past and future. **Chodosh J.** Boston Keratoprosthesis Breakfast, American Academy of Ophthalmology Annual Meeting Chicago, Illinois (Moderator and speaker)
- October 2022 SARS-CoV-2 and the eye: truth or consequences. **Chodosh J.** Ocular COVID-19, Questions and Answers. Ocular Microbiology and Immunology Group Symposium, American Academy of Ophthalmology Annual Meeting, Chicago, Illinois (Invited speaker)
- October 2022 Mucous membrane pemphigoid. **Chodosh J.** Management of Common Allergic and Immunologic Diseases of the Conjunctiva and Cornea, American Academy of Ophthalmology Annual Meeting, Chicago, Illinois (Course instructor)
- October 2022 The corneal ulcer project. **Chodosh J.** The 30<sup>th</sup> Walter J. Stark Memorial Lectureship 2022. Dean McGee Eye Institute, University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma (Stark Lecturer)
- December 2022 HSV keratitis made ridiculously simple. **Chodosh J.** 61<sup>st</sup> Annual Walter Wright Symposium. Toronto, Canada (Keynote lecture)
- December 2022 Varicella zoster virus keratitis – issues unresolved. **Chodosh J.** 61<sup>st</sup> Annual Walter Wright Symposium. Toronto, Canada (Invited speaker)
- December 2022 The present and future of artificial cornea. **Chodosh J.** 61<sup>st</sup> Annual Walter Wright Symposium. Toronto, Canada (Invited speaker)
- February 2023 Stevens-Johnson syndrome and chemical burns – approach to classification, prognosis, and management strategies – short, intermediate, and long term. **Chodosh J.** Conjunctiva in Health and Disease. CATALYST. India (Invited speaker, given online)

#### **PRESENTATIONS (Local):**

- June 1990 Nosocomial ophthalmomyiasis externa. **Chodosh J,** Clarridge JE, Matoba A. Cullen Eye Institute Alumni Meeting, Houston, Texas.
- June 1991 Rose bengal inhibits hsv-1 replication in epithelial cells in vitro. **Chodosh J,** Farge EW, Stroop WG. Cullen Eye Institute Alumni Meeting, Houston, Texas.
- December 1991 Corneal conditions associated with diseases of the orbit and ocular adnexa. **Chodosh J,** Boniuk MB. Cullen Eye Institute, Houston, Texas.
- June 1992 Effect of photoreactive dyes on adenovirus infection in vitro. **Chodosh J,** Banks MC, Stroop WG. Cullen Eye Institute Alumni Meeting, Houston, Texas.
- August 1992 Congenital corneal staphyloma. **Chodosh J.** Bascom Palmer Eye Institute, Miami, Florida.
- October 1992 Recurrent corneal erosion. **Chodosh J.** Bascom Palmer Eye Institute, Miami, Florida.
- January 1993 Rational anti-inflammatory therapy in bacterial endophthalmitis. **Chodosh J.** Bascom Palmer Eye Institute, Miami, Florida.
- May 1993 Adenovirus epithelial keratitis. **Chodosh J.** Florida Lions Eye Bank, Miami, Florida. (Invited)
- June 1993 Ocular manifestations of enteroviral infections. Rosa R, Miller D, Estrada H, **Chodosh J,** Alfonso E. Residents' Day. Bascom Palmer Eye Institute, Miami, Florida.

- June 1993 Staining characteristics and antiviral activity of sulforhodamine B and lissamine green B. **Chodosh J**, Dix RD, Howell RC, Stroop WG, Tseng SCG. Residents' Day. Bascom Palmer Eye Institute, Miami, Florida.
- June 1993 The role of subconjunctival steroids in the treatment of anterior scleritis. Tu EY, **Chodosh J**, Pflugfelder SC, Culbertson W. Residents' Day. Bascom Palmer Eye Institute, Miami, Florida.
- March 1994 Non-herpetic dendritic keratitis. **Chodosh J**. Ophthalmology Alumni & Residents' Day. University of Tennessee College of Medicine, Memphis, Tennessee.
- April 1994 Treatment of intraepithelial neoplasia of the conjunctiva and cornea with all-trans retinoic acid ointment. **Chodosh J**, Tseng SCG. Tennessee Academy of Ophthalmology, Memphis, Tennessee.
- June 1995 Detection of Epstein-Barr virus genome in herpes simplex-negative epithelial keratitis. **Chodosh J**, Miller D, Sixbey JW. Ophthalmology Alumni & Residents' Day. University of Tennessee College of Medicine, Memphis, Tennessee.
- September 1995 The shipyard eye; The story of epidemic keratoconjunctivitis. **Chodosh J**. Oklahoma Lions Eye Bank, Oklahoma City, Oklahoma. (Invited)
- May 1996 The herpetic eye disease study / acyclovir prevention trial. **Chodosh J**, Wolf TC, Shofner J. Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- May 1996 Comparative anatomy of mammalian conjunctival lymphoid tissue. Zuech D, Nordquist RE, Dittmar FM, Kennedy RC, **Chodosh J**. Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- May 1996 Conjunctiva-associated lymphoid tissue – fact or fiction? **Chodosh J**, Nordquist RE, Kennedy RC. Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- May 1996 The association of floppy eyelids in patients with obstructive sleep apnea. Thompson CR, **Chodosh J**, Randall OH, Small RG. Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center. (Winner: Dr. and Mrs. T.E. Acers Resident Honor Award)
- June 1997 Lymphoid anatomy of the human lacrimal drainage system. Zuech DE, **Chodosh J**. Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- June 1997 Immunopathogenesis of epidemic keratoconjunctivitis. **Chodosh J**, Butler MG, Kennedy RC. Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- June 1997 Histopathological analysis of *Staphylococcus aureus* keratitis. Callegan MC, Booth MC, Jett BD, **Chodosh J**, Hatter HL, Butler MG, Gilmore MS. Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- June 1998 Open globe injuries: the Dean A. McGee Eye Institute experience. Norman AA, **Chodosh J**. Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- June 1998 Adenovirus keratitis: infectivity, inflammation, and molecular signaling. **Chodosh J**, Butler MG, Ghalayini A, Kennedy RC. Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- October 1998 Expression of CAP37, a multifunctional inflammatory mediator in corneal epithelial cells in a rabbit model of *Staphylococcus aureus* keratitis. Ruan X, Callegan MC, Booth MC, Gilmore MS, **Chodosh J**, Pereira HA. Oklahoma Center for Neuroscience Annual Symposium. (poster)



- October 1998 Adenovirus-induced tyrosine phosphorylation in human corneal cells. Sterling RS, **Chodosh J**, Ghalayini A, Astley RA. Alpha Omega Alpha Research Day, College of Medicine, University of Oklahoma Health Sciences Center.
- May 1999 Iris melanomas: the Dean McGee Eye Institute experience. Razook JC, Shaver RP, Sigler SC, **Chodosh J**. Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- May 1999 Adenovirus keratitis: update on molecular pathogenesis. **Chodosh, J**, Astley RA, Sterling RS, Ghalayini AJ, Kennedy RCK. Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- June 1999 Adenovirus-induced subepithelial corneal infiltrates: A possible role for Interleukin-8. **Chodosh J**, Astley RA, Kennedy RC. Residents' Day. Bascom Palmer Eye Institute, Miami, Florida.
- September 1999 Conjunctival immunology. **J Chodosh**. Vision Club. Dean A. McGee Eye Institute, Oklahoma City, Oklahoma
- October 1999 Induction and molecular cloning of CAP37, a novel inflammatory mediator from corneal epithelial cells. Ruan X, Lee T, **Chodosh J**, Pereira HA. Oklahoma Center for Neuroscience Annual Symposium. (poster)
- June 2000 Adenovirus keratitis. **Chodosh J**, Natarajan K. Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- June 2000 Diffuse lamellar keratitis after traumatic corneal abrasion in LASIK patients. Malhotra RP, Wolf TC, **Chodosh J**. Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- June 2000 Visual rehabilitation in patients with irregular astigmatism. Nasrullah AP, Vickery J.A., **Chodosh J**. Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- April 2001 New developments in the pathogenesis and therapy of Sjogren's dry eye. **Chodosh J**. Oklahoma City Sjogren's Syndrome Support Group Spring Meeting, Mercy Health Systems, Oklahoma City, Oklahoma.
- May 2001 Antigen presentation in conjunctival lymphoid tissue. **Chodosh J**, Astley RA. Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- May 2001 Extremely low dose oral cyclosporine for severe atopic keratoconjunctivitis. Bahadur R, **Chodosh J**. Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- May 2002 The epidemiology of pink eye: endemic keratoconjunctivitis? **Chodosh J**, Butt AL. Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- May 2002 Doxycycline in the treatment of ocular rosacea: a systematic review. Stone D, **Chodosh J**. Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- May 2003 Cyclosporine use in dry eye. **Chodosh J**. Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- May 2003 The evolving treatment of ocular surface squamous neoplasia. Stone D, **Chodosh J**. Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center. (Winner: Dr. and Mrs. T.E. Acers Resident Honor Award)

- March 2004 Adenovirus mediated activation of PI3-kinase/AKT pathway in human corneal fibroblasts. Rajala MS, Astley RA, Butt AL, **Chodosh J.** Vision Science Research Retreat, University of Oklahoma Health Sciences Center.
- May 2004 The slit lamp as a diagnostic tool in cornea and external disease. **Chodosh J.** Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- May 2004 Histology, immuno-histochemistry, and proposed pathogenesis of Salzmann nodules. Stone DU, Astley RA. **Chodosh J.** Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center. (Winner: Dr. and Mrs. T.E. Acers Resident Honor Award)
- May 2004 Keratoprosthesis. **Chodosh J.** Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- October 2004 A mouse model of ocular adenovirus infection. Chintakuntlawar A., **Chodosh J.** Department of Cell Biology 2004 Fall Retreat. Post Oak Lodge, Tulsa, Oklahoma.
- April 2005 Advanced computerized topography of irregular corneal surfaces. **Chodosh J.**, Vickery J.A. Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- September 2005 Chintakuntlawar A, **Chodosh J.** Mouse model for adenovirus keratitis. Annual Retreat. Department of Cell Biology, University of Oklahoma Health Sciences Center. (Faulkner Award runner-up)
- May 2006 New paradigms in adenovirus keratitis. **Chodosh J.** OU Vision Club. Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- September 2006 Host cell signaling mechanisms responsible for chemokine expression in Ad37 keratitis. Chintakuntlawar A, Astley RA, **Chodosh J.** Department of Cell Biology – Fall Retreat 2006, Presbyterian Health Foundation, Oklahoma City, Oklahoma.
- January 2007 Role of Src and Erk in CXCL1/KC expression in the mouse model of adenoviral keratitis. Chintakuntlawar A, Astley RA, **Chodosh J.** 2006 Immunology Retreat, University of Oklahoma, Norman, Oklahoma.
- June 2007 Innate immune response to adenoviral ocular infection. Chintakuntlawar AV, **Chodosh J.** OU Vision Workshop, Oklahoma City, Oklahoma.
- June 2007 Genomic sequence from human adenovirus type 37. Robinson C, **Chodosh J.** OU Vision Workshop, Oklahoma City, Oklahoma.
- June 2007 Evidenced-based treatment of herpes simplex keratitis. Guess S, Stone DU, **Chodosh J.** Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- June 2008 Herpes simplex virus (HSV) keratitis: a community based survey. Guess S, Butt AL, Chou A., Stone DU, **Chodosh J.** Residents & Alumni Meeting, Department of Ophthalmology, Dean A. McGee Eye Institute - University of Oklahoma Health Sciences Center.
- June 2009 Genomics of species D human adenoviruses. **Chodosh J.**, Robinson CR, Chintakuntlawar AV, Rajaiya J. Department of Ophthalmology – Harvard Medical School Annual Meeting, Boston, Massachusetts.
- January 2010 Advances in the Boston keratoprosthesis. Traish A, **Chodosh J.** Twentieth Annual Claes H. Dohman MD, PhD Fellows Course: Technological Advances Shaping the Future of Ophthalmology, Massachusetts Eye and Ear, Department of Ophthalmology – Harvard Medical School, Boston, Massachusetts.

- March 2010 Pseudomonas keratitis. **Chodosh J.** New Frontiers in Corneal Research. Massachusetts Eye and Ear, Department of Ophthalmology – Harvard Medical School, Boston, Massachusetts.
- February 2011 Diagnostic and therapeutic considerations in fungal keratitis. Chang H-Y P, **Chodosh J.** Bi-Annual Residents' Course: Advances in Detection and Treatment of Ocular Infections. Massachusetts Eye and Ear, Department of Ophthalmology – Harvard Medical School, Boston, Massachusetts.
- February 2011 Prophylaxis against postoperative endophthalmitis in cataract surgery. Yiu G, **Chodosh J,** Gilmore MS. Bi-Annual Residents' Course: Advances in Detection and Treatment of Ocular Infections. Massachusetts Eye and Ear, Department of Ophthalmology – Harvard Medical School, Boston, Massachusetts.
- February 2011 Non-antibiotic therapies in the management of bacterial ulcerative keratitis. Luo ZK, **Chodosh J.** Bi-Annual Residents' Course: Advances in Detection and Treatment of Ocular Infections. Massachusetts Eye and Ear, Department of Ophthalmology – Harvard Medical School, Boston, Massachusetts.
- February 2011 Local treatments of conjunctival Kaposi sarcoma. Kohanim S, **Chodosh J.** Bi-Annual Residents' Course: Advances in Detection and Treatment of Ocular Infections. Massachusetts Eye and Ear, Department of Ophthalmology – Harvard Medical School, Boston, Massachusetts.
- June 2011 The persistent dilemma of herpetic eye disease. **Chodosh J.** VA Boston Healthcare System, Boston, Massachusetts
- June 2011 Stevens Johnson syndrome / toxic epidermal necrolysis. **Chodosh J.** New Frontiers in Corneal Research. Massachusetts Eye and Ear, Department of Ophthalmology – Harvard Medical School, Boston, Massachusetts
- December 2011 Old and new paradigms in adenovirus ocular pathogenesis and evolution. **Chodosh J.** Harvard Virology Program Seminar, Harvard Medical School, Boston, Massachusetts
- June 2012 Acute management of ocular Stevens Johnson syndrome – toxic epidermal necrolysis. **Chodosh J.** Burn Service. Brigham & Women's Hospital, Boston, Massachusetts
- September 2012 Adenovirus evolution and pathogenesis – 2012. **Chodosh J.** Harvard Virology Program Annual Retreat, Sturbridge, Massachusetts
- December 2012 Human adenovirus evolution and corneal pathogenesis. **Chodosh J.** Harvard Cornea Center of Excellence Scientific Retreat, Cambridge, Massachusetts
- December 2012 Boston keratoprosthesis in severe cicatricial corneal blindness. **Chodosh J.** Harvard Cornea Center of Excellence Scientific Retreat, Cambridge, Massachusetts
- April 2013 Rational classification and evidence-based treatment of herpes simplex virus keratitis. **Chodosh J.** Harvard Medical School Department of Ophthalmology, Grand Rounds, Boston Massachusetts
- May 2013 Therapy for ocular surface squamous neoplasia. **Chodosh J.** Harvard Medical School Department of Ophthalmology, Resident Lecture Series, Boston Massachusetts
- October 2013 Significance of adenovirus genomics for corneal pathogenesis. **Chodosh J.** International Workshop, Harvard Medical School Department of Ophthalmology, Cornea Center of Excellence, Boston, Massachusetts
- October 2013 Evolution of human adenovirus species D. **Chodosh J.** Committee on Virology, Harvard University, Boston, Massachusetts
- April 2014 Boston keratoprosthesis designs. **Chodosh J.** Boston Keratoprosthesis Workshop Program, Massachusetts Eye and Ear, Boston, Massachusetts

- April 2014 Use of corticosteroids after Boston keratoprosthesis. **Chodosh J.** Boston Keratoprosthesis Workshop Program, Massachusetts Eye and Ear, Boston, Massachusetts
- April 2016 Infectious Disease Institute, **Chodosh J.**, Gilmore MS. Harvard Medical School Department of Ophthalmology Retreat, New Castle, New Hampshire
- September 2017 Improving interdisciplinary care of Stevens-Johnson syndrome/toxic epidermal necrolysis. **Chodosh J.** Dermatology Grand Rounds, Department of Dermatology, Harvard Medical School, Massachusetts General Hospital, Boston, Massachusetts
- September 2017 The evolution of pink eye: how old [adenovirus] becomes new again. **Chodosh J.** Harvard Medical School Department of Ophthalmology Grand Rounds, Mass. Eye & Ear, Boston, Massachusetts
- November 2017 Evolution of human adenovirus species D. **Chodosh J.** Harvard Virology Program Seminar, Harvard Medical School, Boston, Massachusetts
- March 2019 Ocular pathogenesis and evolution of adenoviruses associated with epidemic keratoconjunctivitis. **Chodosh J.** Infectious Disease Institute, Massachusetts Eye and Ear, Harvard Medical School, Boston, Massachusetts
- April 2019 Diversity. **Chodosh J.** 2019 Harvard Ophthalmology Faculty Retreat. Providence, Rhode Island
- June 2019 CUP half full – the Corneal Ulcer Project. **Chodosh J.** Harvard Department of Ophthalmology 2019 Annual Meeting and Alumni Reunion, Boston Massachusetts
- June 2020 COVID-19 – Virology and public health. **Chodosh J.** Harvard Department of Ophthalmology 2020 Annual Meeting and Alumni Reunion (online)
- August 2020 COVID-19 and racial equity. **Chodosh J.** United Against Racism Book Group and Panel Discussion, Massachusetts Eye and Ear (online)
- January 2022 New Mexico Vision. **Chodosh J.** Department of Ophthalmology and Visual Sciences, University of New Mexico School of Medicine, Albuquerque, New Mexico
- April 2022 Minority Ophthalmology Mentoring (MOM) Program. **Chodosh J.** 2022 Harvard Ophthalmology Faculty Retreat. Providence, Rhode Island
- January 2023 Herpes simplex virus keratitis made ridiculously simple. **Chodosh J.** Mass. Eye and Ear Cornea Fellows Conference (online)
- February 2023 Herpes simplex virus keratitis made ridiculously simple. **Chodosh J.** Visiting Ophthalmology Resident Teaching Conference, University of New Mexico School of Medicine, Albuquerque, New Mexico