

CURRICULUM VITAE

PERSONAL INFORMATION:

Name: Rajesh K. Rajpal, M.D.

Address: 8138 Watson Street
McLean, VA 22102
Phone: (703) 287-5454
Fax: (703) 827-5539

Email : rrajpal@seeclearly.com

Date and Place of Birth: October 1, 1962, India

Citizenship: U.S.A.

Family: Married, 2 Children

PROFESSIONAL EXPERIENCE:

August 1995 - Present	See Clearly Vision Group Cornea Consultants, PC Medical Director and Founder 8138 Watson Street McLean, VA 22102
<p>Highlights:</p> <p>Open and Manage Multiple Refractive Laser Centers Ownership in Ambulatory Surgery Center Develop Multiple Offices with MD's and OD's Own and Develop Optical Shop Device and Drug Clinical Trials Consultant to Major Strategic Ophthalmology Companies and Start-Up/Early Stage Development Companies Ernst & Young Entrepreneur of the Year Finalist</p>	
April 2020 – Present	Chief Medical Officer Global Head of Clinical and Medical Affairs Johnson & Johnson Vision 1700 E. St. Andrew Place Santa Ana, CA 92705
<p>Highlights:</p> <p>Strategic Leadership Team for Surgical Vision and Vision Care New Product Development Oversee Clinical Trials Liaison to Scientific, Academic, Industry, and Professional Societies</p>	
March 2016 – February 2020	Avedro, Inc./Glaukos Corneal Health

Chief Medical Officer
201 Jones Road, 5th Floor
Waltham, MA 02451

Highlights:

Member of Senior Executive Management Team for corporate areas of Business Development, Intellectual Property, Investor/Banker Presentations, Board of Director Meetings, Sales/Marketing/Reimbursement Teams, Research and Development, Quality and Operations, Government Relations

IPO on NASDAQ - February 2019 - AVDR

Direct Responsibility for Regulatory Affairs, Clinical Affairs and Development, Professional Relations and Education, and Medical Affairs

Recent FDA Device and Drug Approvals (CDRH and CDER)

- KXL and Photrex for Progressive Keratoconus – April 2016
- KXL and Photrex for Ectasia Following Prior Refractive Surgery – July 2016
- Phase IV Study Post Refractive Ectasia Initiated 2017
- Phase III Pivotal Multi-Center Study for Epi-On Crosslinking for Progressive Keratoconus – March 2018 with Devices – KXL, Boost Googles for Supplemental Oxygen, Drug – Riboflavin Acquisition of Avedro by Glaukos
- November 2019
- Chief Medical Officer, Corneal Health, Glaukos through integration/transition until February 2020

July 1999-Present

Consultant for Cornea
Walter Reed National Military Medical Center
Washington, D.C.

September 1995 - June 1998

Director, Refractive Laser Eye Center
Clinical Assistant Professor of Ophthalmology
Department of Ophthalmology
George Washington University Medical Center
Washington, D.C. 20037

July 1992 - August 1995

Director, Cornea and External Disease Service
Assistant Professor of Ophthalmology
Department of Ophthalmology
Georgetown University
3800 Reservoir Road, N.W.
Washington, D.C. 20007

Highlights:

Develop and Direct Refractive Laser Center
Clinical Trials for Refractive Surgery
Academic Teaching – Medical Students/Residents/Ophthalmic Technicians
Supervising Resident Surgery
University Committees

ACADEMIC APPOINTMENTS:

Clinical Professor of Ophthalmology
George Washington University
Washington, D.C.

Clinical Associate Professor of Ophthalmology

Virginia Commonwealth University Medical Center
Richmond, Virginia

Clinical Associate Professor of Ophthalmology
Georgetown University Medical Center
Washington, D.C.

HOSPITAL PRIVILEGES:

Fairfax Surgical Center
10730 Main Street
Fairfax, VA 22030

Virginia Hospital Center
1635 N. George Mason Drive
Arlington, VA 22205

LICENSURE:

Virginia	0101050538
	Issued: March 1, 1994
Maryland	D45556
	Issued: January 13, 1994

CERTIFICATIONS:

Diplomate, American Board of Ophthalmology
- recertified through 12/31/2027

EDUCATION:

Undergraduate
George Washington University
Washington, D.C.
Dates of Attendance: 1980-1983
Electrical Engineering
-started medical college prior to graduation

Graduate
Medical College of Virginia
Richmond, VA
Dates of Attendance: 1983-1987
Degree: Doctor of Medicine

Internship
Department of Internal Medicine
George Washington University Medical Center
Washington, D.C.
Dates of Attendance: 1987-1988

Residency

Department of Ophthalmology
Medical College of Virginia
Richmond, VA
Dates of Attendance: 1988-1991
Chairman: Andrew P. Ferry, M.D.

Chief Residency

Department of Ophthalmology
Medical College of Virginia
Richmond, VA
Dates of Attendance: 1990-1991
Chairman: Andrew P. Ferry, M.D.

Fellowship

Cornea & External Diseases
Wills Eye Hospital
Philadelphia, PA
Dates of Attendance: 1991-1992
Director: Peter R. Laibson, M.D.

ACADEMIC HONORS AND AWARDS:

- 2015-2020 Washingtonian Top Doctors
- 2013-2017 Consumer Checkbook Top Doctors
- 2017 American Academy of Ophthalmology Secretariat Award
- 2013 American Academy of Ophthalmology Senior Achievement Award
- 2012-2020 Northern Virginia Top Doctors
- 2011 Washington Post Super Doctors
- 2000 American Academy of Ophthalmology Achievement Award
- 1984-1985 National Institutes of Health Research Fellowships
- 1980-1983 Engineering Honor Scholarship. George Washington University
- 1980-1983 Dean's Honor List. George Washington University
- Tau Beta Pi National Engineering Honor Society
- Eta Kappa Nu National Electrical Engineering Honor Society

PROFESSIONAL SOCIETIES:

American Academy of Ophthalmology, Chair 2013-2017, POCP– Refractive Management/Intervention Panel, Annual Meeting Program Committee – Refractive Surgery – Reviewer for AMPC
American Society of Cataract & Refractive Surgery
International Society of Refractive Surgery
Founding Member, American European College of Ophthalmic Surgeons (AECOS)
Northern Virginia Academy of Ophthalmology
Board of Directors, Washington D.C. Ophthalmology Society, 1994-1998, Past President 1996-1997
Board of Directors, Association of Asian Indians in Ophthalmology, 1994-2000
Board of Directors, National Alliance for Eye and Vision Research (NAEVR) and the Alliance for Eye and Vision Research (AEVR), 2020-2023

PUBLIC SERVICE:

2003-Present Old Dominion Eye Bank,
Board of Directors

1986-Present Rajdhani Mandir (Hindu Temple) Fairfax, VA

1984-1991 Hindu Temple of Virginia Richmond, VA

INVITED LECTURES AND FORMAL PRESENTATIONS (partial list):

Association for Research in Vision and Ophthalmology Annual Meeting
April 1990 – Rate of Healing of Epithelial Defect After Penetrating Keratoplasty

Virginia Society of Ophthalmology Annual Meeting June 1990 – Isolated Bilateral Fasicular Sixth Cranial Nerve Palsies as Initial Presentation of Multiple Sclerosis

Association for Research in Vision and Ophthalmology Annual Meeting April 1991 – Visual Results in Patients Undergoing Penetrating Keratoplasty and Retinal Detachment Repair Using the Landers-Foulks Keratoprosthesis

Virginia Society of Ophthalmology Annual Meeting May 1991 – Ischemic Optic Neuropathy in diabetes Mellitus

Castroviejo Cornea Society Annual Meeting October 1991 – Long Term Results with Open-Loop Anterior Chamber Lenses Implanted During Penetrating Keratoplasty and Lens Exchange

American Academy of Ophthalmology Annual Meeting October 1991 – Complications of Trans-Scleral Sutured Posterior Chamber Intraocular Lenses

Eye Bank Association of America Annual Meeting 1992 – Results of Silicone drainage Tubing. Before, During or Following Penetrating Keratoplasty

Wills Eye Hospital Annual Conference April 1992 – Contact Lens Related Corneal Ulcers

Association for Research in Vision and Ophthalmology Annual Meeting May 1992 – Recent Trends, Risk Factors, and Etiological Agents in Ulcerative Keratitis

Georgetown Annual Alumni/Resident Meeting June 1993 – Confocal Microscopy and Excimer Laser Keratectomy

International Laser Users Group Meeting, Switzerland, September 1993 – Wound Healing after Excimer Laser Keratectomy

Wills Eye Hospital Corneal Conference December 1992 – Evaluation of Human Corneal Wound Healing With Confocal Microscopy After Excimer Laser Keratectomy

American Academy of Ophthalmology Annual Meeting, November 1993 – Tandem scanning Confocal Microscopic Analysis of Ciprofloxacin Corneal Deposits In Vivo

American Academy of Ophthalmology Annual Meeting, November 1994 – corneal Topography in Primary Eye Care, Course Instructor

American Academy of Ophthalmology Annual Meeting, November 1994 – Keratoprosthesis Surgery After Severe Alkali Injury, Video Presentation

All India Institute of Medical Sciences, April 1994, New Delhi, India – Excimer Laser Clinical Applications

In Focus Excimer Laser Seminars April 1994, Bombay, Madras and New Delhi, India

Northern Virginia Academy of Ophthalmology, April 1994 – Excimer Laser Update

Georgetown University Medical Center Perioperative Nurse Intern Program May 1994 – Ocular Trauma

Contact Lens Association of Ophthalmologists/JCAHPO Regional Basic Contact Lens Seminar, September 1994 – Basic Contact Lens Definitions and Concepts

Washington DC Ophthalmology Society, September 8, 1994 – Excimer Laser - Therapeutic Uses and Refractive Surgery Update

Clinical Affiliate Program, August 1994, October 1994, December 1994 – Clinical Management of the Excimer PRK Patient

Fourth Annual Congress of the Summit International Laser User Group, December 1994 – Confocal Microscopy After Excimer Laser Keratectomy

Excimer Laser Certification Course, UCLA Jules Stein Eye Institute, November 1995

University of Utah John Moran Eye Center, PRK Certification Course, March 1996

Stanford University Department of Ophthalmology PRK Certification Course January 1996

George Washington University Medical center, Director PRK Certification Courses, November 1995- Present

Grand Rounds, Department of Ophthalmology, University of Medicine and Dentistry of New Jersey, December 1997

Walter Reed Postgraduate Ophthalmology Conference, February 1998

American Academy of Ophthalmology Annual Meeting, Instructor/Speaker, Phototherapeutic Keratectomy Course, 1998, New Orleans, Louisiana

American Academy of Ophthalmology Annual Meeting, Instructor/Speaker, Phototherapeutic Keratectomy Course, 1999, Orlando, Florida

American Academy of Ophthalmology Annual Meeting, Instructor/Speaker, Phototherapeutic Keratectomy Course, 2000, Dallas Texas

Visiting Professor Grand Rounds, Department of Ophthalmology, Long Island Jewish Medical Center, New York, November 2001

American Academy of Ophthalmology Annual Meeting, Instructor/Speaker, Phototherapeutic Keratectomy Course, 2002, Orlando, Florida

American Academy of Ophthalmology Annual Meeting, Instructor/Speaker, Phototherapeutic Keratectomy Course, 2003, Anaheim, California

Norfolk/Hampton Roads Ophthalmology Society, Invited Guest Speaker, September 2004

American Academy of Ophthalmology Annual Meeting, Instructor/Speaker, Phototherapeutic Keratectomy Course, 2004, New Orleans, Louisiana

Philadelphia Ophthalmology Society, Invited Guest Speaker, September 2005

American Academy of Ophthalmology Annual Meeting, Instructor/Speaker, Phototherapeutic Keratectomy Course, 2005, Chicago, Illinois

SeeClearly Vision Conferences – CE Credit – OD/ MD

Corneal and Refractive Surgery, March 2003

Dry Eye Treatment, May 2003

Therapeutic Advances in Corneal Diseases, June 2003, July 2003

Wavefront Technology, September 2003

Refractive Surgery, October 2003

Trends & Methods in Refractive Surgery, November 2003

Night Vision Issues in Corneal and Refractive Surgery, March 2004

Advances in Corneal Transplant Patients, May 2004

Wavefront Surgery, June 2004

Conductive Keratoplasty, September 2004

Complications of Refractive Surgery, October 2004

Corneal Transplants, November 2004

Options in Refractive Surgery, December 2004

Ocular Allergy and Dry Eye, April 2005

Ophthalmic Antibiotics, June 2005

Development of Intraocular Lens & Latest in Lens Implants, September 2005

Anti-Inflammatory Medications, November 2005

New Refractive Technologies and Cornea Update, December 2005

Refractive IOLs, June 2006

Current Status of Corneal Transplants, October 2006

Endothelial Keratoplasty, December 2006

Refractive Cataract Surgery with Specialty IOLs, March 2007

Cornea and Refractive Surgery 2007: Latest Advances, June 2007

Advances in Refractive and Corneal Surgery, November 2007

Cataract and Corneal Surgery, December 2007

Advances in Ocular Surface Disease, April 2008

Improved Visual Outcomes by Treating the Ocular Surface, September 2008

Refractive IOL Selection: Who, When, Why, January 2009

Corneal Grand Rounds, March 2009

NSAIDs in Eye Care, September 2009
Co-Management of Laser Refractive Surgery and Cataract Surgery:
What Every Optometrist Should Know, November 2009
Corneal Infections-Current Treatment Options, June 2010
Advances in Cataract and Refractive Surgery, June 2010
The New Realm of Refractive Surgery, October 2010
Anterior Segment Case Presentations, November 2010
Management of Ocular Surface Disease, March 2011
Collagen Crosslinking and the Latest in Keratoconus Treatment Options, November 2011
Corneal Degeneration and Dystrophies: Diagnostic and Treatment Options, March 2012
Collagen Cross Linking: What is State of the Art, June 2012
LASIK Xtra: Is It a Good Idea?, September 2012

INOVA Fairfax Hospital Surgical Nurses Conference, Invited Speaker, May 2006

Maryland Technology Council Electronic Health Records Conference, Speaker and Moderator, October 2006, Johns Hopkins University, Shady Grove Campus, Rockville, Maryland

Innovations in Treating Ocular Surface Disease, Invited Speaker-Inspire Pharmaceutical, April 2008, Vienna, Virginia

Annual Review Course and Continuing Education Program for Ophthalmic Medical Personnel, Instructor/Speaker, May 2008, Georgetown University, Washington DC

Aspen Invitational Refractive Symposium, Invited Speaker, March 2011 – LASIK Complications: Case Studies

American Academy of Ophthalmology Annual Meeting, Instructor/Speaker, Phototherapeutic Keratectomy Course, 2011, Orlando, Florida

Hawaiian Eye 2012, Invited Speaker, January 2012–
Management of the Ocular Surface: Collagen Cross-linking
Anterior Segment: Corneal Crosslinking

Georgetown University/Washington Hospital Center Anterior Segment Symposium, March 2012–
Collagen Cross-linking: What is State of the Art?

Consortium of Research and Education (CORE) Promotional Presentation,
LastacaftTM (alcaftadine ophthalmic solution 0.25%, April 2012, McLean, Virginia

Annual Review Course and Continuing Education Program for Ophthalmic Medical Personnel, Instructor/Speaker, May 2012, Georgetown University, Washington DC

Uniformed Services University of the Health Sciences, Cataract Surgery Course, Invited Speaker, May 2012 - Intraocular Lens Options, Bethesda, MD

Kiawah Eye 2012, Invited Speaker/Faculty, June 2012, Interactive Cornea, Kiawah Island, South Carolina

American Academy of Ophthalmology Annual Meeting, Instructor/Speaker, Treatment of Allergic Conjunctivitis, November 2012, Chicago, IL

American Society of Cataract and Refractive Surgery Annual Meeting, Instructor/Speaker, Multi-Center Study of Safety and Efficacy of Toric IOL and Wound Closure Method After Cataract Surgery, 2014, Boston, Massachusetts

Ophthalmology Innovation Showcase, ASCRS, May 2016.

Ophthalmology Innovation Showcase, American Academy of Ophthalmology, October 2016.

ASCRS Symposium, April 2017

AECOS European Conference, PiXL Clinical Applications, June 2017

ESCRS Crosslinking Symposium, September 2017

Ophthalmology Innovation Showcase, AAO, October 2017

AECOS Winter Conference, February 2018

TEACHING ACTIVITIES:

2011-Present	Consultant for Cornea	Walter Reed National Military Medical Center Washington, D.C. Resident Lectures – Refractive/Cornea
1999-2011	Consultant for Cornea	Walter Reed Army Medical Center Washington, D.C. Resident Lectures – Refractive/Cornea
2010-Present	Ophthalmology Advisor	Virginia Commonwealth University INOVA Campus Ophthalmology Rotations for 3 rd /4 th year medical students
1995-Present	George Washington Univ.	Resident and Medical Student Lectures Refractive and Corneal Surgery
1992-Present	Georgetown University	Resident Lectures Medical Student Lectures Ophthalmic Technician Lectures
1993	Director	Georgetown University Ophthalmology Annual Alumni/Residents Conference
1991-1992	Fellow	Instructor at Wills Eye Hospital Course for Ophthalmic Technicians Resident and Medical Student Instruction
1990-1991	Chief Resident	Resident Lectures First Year Resident Orientation Medical Student Lectures Chief's Rounds-Internal Medical Residents

RESEARCH:

Research Protocols:

Principal Investigator, Excimer Laser Studies

Summit Technology Excimer Laser

Photorefractive Keratectomy

FDA IDE# G880210

Phototherapeutic Keratectomy

FDA IDE# G880234

Photorefractive Keratectomy after Penetrating/Lamellar Keratoplasty

FDA IDE# G910078

Principal Investigator, Acular Reform Study #191578-006-01

Principal Investigator, Allergan Pediatric Bacterial Conjunctivitis Study 198782-003, 2007

Principal Investigator, Allergan Acular Reform Cataract Post SX Inflammation Study 191578-006, 2007-2008

Principal Investigator, Allergan "A Retrospective Data Analysis of Lotemax/Zylet & IOP Spikes, 2009

Principal Investigator, ISTA Pharmaceuticals, Inc. Xibrom Cataract Post SX Inflammation Study CL-S&E-120581-P, 2009

Principal Investigator, Inspire Pharmaceuticals, Inc. Diquafosol Dry Eye Protocol 03-113 191578-006, 2009

Principal Investigator, Inspire Pharmaceuticals, Inc. Azasite for treatment of Blepharitis Protocol #044-101, 2009

Principal Investigator, Bausch & Lomb Protocol #576 Cataract Post SX Inflammation, 2009-2010

Principal Investigator, Allergan Cyclosporine Protocol # 192371-018-00 Reducing Post-LASIK Corneal Hypoesthesia, 2009-2010

Principal Investigator, Avedro Protocol KXL-001, KXL-002 KXL-003, KXL-004, KXL-005 Collagen Cross Linking, 2011-2016

Principal Investigator, Ocular Therapeutix Protocol #OTX-11-002 Resure Sealant, 2012-2013

Principal Investigator, Artemis Allergan Protocol #192024-091 Bimatoprost SR, 2015-present

Principal Investigator, Shire Protocol #SHP606-304 Lifitegrast, 2014-2015

Principal Investigator, Allergan Phase IV PROOF MA-RES-08-001-Observational Study of the

Progression of Ocular Findings in Patients with Dry Eye Disease, 2009-2015

Research Grants:

Georgetown University	Principal Investigator The Analgesic Efficacy of Ketorolac Ophthalmic Drops in Subjects Undergoing Photorefractive Keratectomy with the Excimed UV200LA/OmniMed Excimer Laser Study # KETO-102-8344 Funded by Allergan
Wills Eye Hospital	Principal Investigator Evaluation of Corneal Wound Healing with Confocal Microscopy after Excimer Laser Ablation

PUBLICATIONS:

Papers:

Hersh PS, Stulting RD, Muller D, Durrie DS, **Rajpal RK**; U.S. Crosslinking Study Group. U.S. Multicenter Clinical Trial of Corneal Collagen Crosslinking for Treatment of Corneal Ectasia after Refractive Surgery. *Ophthalmology*. 2017 Oct;124(10):1475-1484

Hersh PS, Stulting RD, Muller D, Durrie DS, **Rajpal RK**; United States Crosslinking Study Group. United States Multicenter Clinical Trial of Corneal Collagen Crosslinking for Keratoconus Treatment. *Ophthalmology*. 2017 Sep;124(9):1259-1270

Milner MS, Beckman KA, Luchs JI, Allen QB, Awdeh RM, Berdahl J, Boland TS, Buznego C, Gira JP, Goldberg DF, Goldman D, Goyal RK, Jackson MA, Katz J, Kim T, Majmudar PA, Malhotra RP, McDonald MB, **Rajpal RK**, Raviv T, Rowen S, Shamie N, Solomon JD, Stonecipher K, Tauber S, Trattler W, Walter KA, Waring GO 4th, Weinstock RJ, Wiley WF, Yeu E. "Dysfunctional tear syndrome: dry eye disease and associated tear film disorders – new strategies for diagnosis and treatment." *Curr Opin Ophthalmol*. 2017 Jan; 27 Suppl 1:3-47

Rajpal RK, Wisecarver CB, Williams D, Rajpal SD, Kerzner R, Nianiaris, N, Lytle G, Hoang K, "LASIK Xtra Provides Corneal Stability and Improved Outcomes." *Ophthalmology and Therapy*. 2015 Oct 26

Rajpal RK, Ross B, Rajpal SD, Hoang K. "Bromfenac Ophthalmic Solution for the Treatment of Postoperative Ocular Pain and Inflammation: Safety, Efficacy, and Patient Adherence". *Patient Prefer Adherence*. Jun 2014

Rajpal RK, Fong R, Comstock TL., "Loteprednol Etabonate Ophthalmic Gel 0.5% Following Cataract Surgery: Integrated Analysis of Two Clinical Studies." *Advanced Therapy*. 2013 Oct;30(10):907-23.

Rajpal RK, Roel L, Siou-Mermet R, Erb T. " Efficacy and Safety of Loteprednol Etabonate 0.5% Gel in the Treatment of Ocular Inflammation and Pain After Cataract Surgery." *J Cataract Refract Surgery*. 2013 Feb;39(2):158-67.

Cummings, AB, **Rajpal, RK**, "Illumination Lamps for CXL," Cataract & Refractive Surgery Today, May 2012, Volume 12, No. 5: 40:41.

Rajpal, RK, Wisecarver, CB, Randhawa, N, "Contact Lenses and Allergies," Cataract and Refractive Surgery Today, March 2012, Volume 12, No. 3: 43-47.

Silverstein SM, Cable MG, Sadri E, Peace JH, Fong R, Chandler SP, Gow JA, Klier SM, McNamara TR; Bromfenac Ophthalmic Solution Once Daily (Bromday) Study Group. "Once daily dosing of bromfenac ophthalmic solution 0.09% for postoperative ocular inflammation and pain." Curr Med Res Opin 2011 Sep; 27(9): 1693-703

Rajpal, RK, Digby D, D'Aversa G, Mah F, Hollander DA, Conway T: "Intraocular Pressure Elevations with Loteprednol Etabonate: a Retrospective Chart Review". J OculPharmacol Ther; 2011: Jun;23(3): 305-8

Rajpal, RK, "New Topical Antihistamine Indicated for Prevention of Ocular Itching," Refractive Eyecare, June 2011: 24-27

Rajpal, RK, Wisecarver, CB, Williams, DL, "Treatment and Management of Allergic Conjunctivitis," Advanced Ocular Care, April 2011: 43-44.

Rajpal R, Dowling P, Meiller J, Clarke C, Murphy WG, O'Connor R, Kell M, Mitsiades C, Richardson P, Anderson KC, Clynes M, O'Gorman P. "A novel panel of protein biomarkers for predicting response to thalidomide-based therapy in newly diagnosed multiple myeloma patients." Proteomics. 2011 Apr; 11(8): 1391-402.

Donnenfeld, ED, Nichamin, LD, Hardten, DR, Raizman, MB, Trattler, W, **Rajpal, RK**, Alpern, LM, Felix, C, Bradford, RR, Villanueva, L, Hollander, DA, Schiffman, RM, "Twice-Daily, Preservative-Free Ketorolac 0.45% for Treatment of Inflammation and Pain After Cataract Surgery," American Journal of Ophthalmology, March 2011, Volume 151, Issue 3: 420-426.e1.

Koffler BH, McDonald M, Nelinson DS; LAC-07-01 Study Group. "Improved signs, symptoms, and quality of life associated with dry eye syndrome: hydroxypropyl cellulose ophthalmic insert patient registry." Eye Contact Lens. 2010 May; 36 (3): 170-6.

Rajpal, RK, Logan, L, Hudock, N, "A 21st Century Look at Comprehensive Refractive Surgery," Ophthalmology Management, October 2006, Vol. 10-10.

Rajpal, RK, "Refractive Surgery Perioperative Care", Ophthalmology Management, April 2006, Vol. 10-6.

Rajpal, RK, Cooperman BB, "Analgesic Efficacy and Safety of Ketorolac After Photorefractive Keratectomy" Refractive Surgery, 1999 Nov-Dec; 15(6):661-7

Essepiian, JP, **Rajpal, RK**, O'Brien, TP, "Tandem Scanning Confocal Microscopic Analysis of Ciprofloxacin Corneal Deposits *in vivo*," Cornea, 95 July 14(4), 402-7.

Rapuano, CJ, Schmidt, CM, Cohen, EJ, **Rajpal, RK**, Raber, IM, Katz, LJ,

Wilson, RP, Libson, PR, Kermér, I, "Results of Alloplastic Tube Shunt Procedures Before, During, and After Penetrating Keratoplasty," Cornea, Vol 14, No. 1, January 1995.

Esseian, JP, **Rajpal, RK**, Azar, D, New, K, Antonacci, R, Shields, W, Stark, WJ, "The Use of Confocal Microscopy in Evaluating Corneal Wound Healing After Excimer Laser Keratectomy," Scanning Microscopy, 1994; 16.

Chien, AM, Schmidt, CM, Cohen, EJ, **Rajpal, RK**, Sperber, LTD, Rapuano, CJ, Moster, M, Smith, M, Laibson, P, "Glaucoma in the Immediate Postoperative Period After Penetrating Keratoplasty," The American Journal of Ophthalmology, Vol. 115, June 1993.

Kremer, I, **Rajpal, RK**, Rapuano, CJ, Cohen, EJ, Laibson, PR, "Results of Penetrating Keratoplasty in Aniridia," The American Journal of Ophthalmology, Vol. 115, March 1993.

Laibson, PR, Cohen, EJ, **Rajpal, RK**, "Corneal Ulcers Related To Contact Lenses," The Contact Lens Association of Ophthalmology Journal, Vol. 19/1, January 1993.

Mitchell, JB, Phillips, TL, DeGraff, W, Carmichael, J, **Rajpal, RK**, Russo, A, "The Relationship of Sr-2508 Sensitized Enhancement Ratio to Cellular Glutathione Levels in Human Tumor Cell Lines," International Journal of Radiation Oncology, Biology, and Physics, Vol. 12, July 1986.

Phillips, TL, Mitchell, JB, DeGraff, W, Russo, A, Albright, N, **Rajpal, RK**, "Modification of SR-2508 Sensitization in Hypoxic V79 Cells by Manipulation of Glutathione Levels," International Journal of Radiation Oncology, Biology, and Physics, Vol. 16, May 1989.

Abstracts (partial list):

Rajpal, RK, Weinberg, RS, "Rate of Healing of Epithelial Defect After Penetrating Keratoplasty," Investigative Ophthalmology & Visual Science, Vol. 31/4, March 15, 1990.

Richards, DW, **Rajpal, RK**, "An Objective Technique of Point by Point Analysis of Automated Visual Fields," Investigative Ophthalmology & Visual Science, Vol. 31/4, March 15, 1990.

Rajpal, RK, Weinberg, RS, Combs, JL, Guerry, RK, "Visual Results in Patients Undergoing Penetrating Keratoplasty and Retinal Detachment Repair Using the Landers-Foulks keratoprosthesis," Investigative Ophthalmology & Visual Science, Vol. 32/4, March 15, 1991.

Rajpal, RK, Carney, MD, Weinberg, RS, Guerry, RK, Combs, JL, Guerry, RK, "Visual Results in Patients Undergoing Penetrating Keratoplasty and Retinal Detachment Repair Using the Landers-Foulks keratoprosthesis," Investigative Ophthalmology & Visual Science, Vol. 32/4, March 15, 1991.

Rajpal, RK, Carney, MD, Weinberg, RS, Guerry, RK, Combs, JL, "Complications of Trans-Scleral Sutured Posterior Chamber Intraocular Lenses," Ophthalmology, Vol. 98/9 (Suppl.) October 1992.

Rajpal, RK, Sperber, LTD, Chien, AM, Cohen, EJ, Laibson, PR, "Recent Trends, Risk Factors, And Etiological Agents in Ulcerative Keratitis," Investigative Ophthalmology & Visual Science. Vol. 33/4. March 15, 1992.

Raber, IM, Sperber, LTD, Chien, AM, **Rajpal, RK**, "Changes in the Mean Keratometry Readings During Penetrating Keratoplasty," Investigative Ophthalmology & Visual Science, Vol. 33/4, March 15, 1992.

Chien, AM, Cohen, EJ, Schmidt, CM, **Rajpal, RK**, Sperber, LTD, Rapuano, CJ, Laibson, PR, "Acute Glaucoma After Penetrating Keratoplasty," Investigative Ophthalmology & Visual Science, Vol. 33/4, March 15, 1992.

Rapuano, CJ, Kremer, I, **Rajpal, RK**, Cohen, EJ, Laibson, PR, "The Long Term Prognosis of Penetrating Keratoplasty in Aniridia," Investigative Ophthalmology & Visual Science, Vol. 33/4, March 15, 1992.

Hannush, SB, **Rajpal, RK**, Riveroll, L, Laibson, PR, "Limbal Larnellar Keratoplasty: A Corneal Resurfacing Procedure After Severe Chemical Injury," Investigative Ophthalmology & Visual Science, Vol. 33/4, March 15, 1992.

Rajpal, RK, Essepian, JP, Rapuano, CJ, Shields, W, Kane, D, Laibson, PR, Lemp, M, "Evaluation of Human Corneal Wound Healing With Confocal Microscopy After Excimer Laser Keratectomy", Ophthalmology, Vol. 99/9 (Suppl.), September 1992.

Rajpal, RK, Essepian, JP, Azar, D, New, K, Antonacci, R, Shields, W, Stark, WJ, "Evaluation of Pharmacologically Modulated Corneal Wound Healing by Confocal Microscopy After Excimer Laser Keratectomy", Investigative Ophthalmology & Visual Science, Vol 34/4, March 15, 1993.

Essepian, JP, New, K, Mathers, WD, Antonacci, RK, **Rajpal, RK**, "The Effect of Diclofenac, A Non Steroidal Anti-Inflammatory Drug (NSAID), On Corneal Wound Healing", Investigative Ophthalmology & Visual Science, Vol. 34/4, March 15, 1993.

O'Brien, TP, Essepian, JP, **Rajpal, RK**, "Scanning Confocal Microscopic Analysis of Fluoroquinolone Corneal deposits In Vivo", Ophthalmology, Vol. 100/9A, (Suppl.), September 1993.

Essepian, JP, **Rajpal, RK**, O'Brien, TP, "Non-Invasive Diagnosis of Infectious Keratitis Using Confocal Microscopy", Investigative Ophthalmology & Visual Science, Vol. 35/4, March 15, 1994.

Abad, JC, **Rajpal, RK**, Essepian, JP, Snider, R, "Intraocular Penetration of Ceftazidime After Topical Application", Investigative Ophthalmology & Visual Science, Vol. 35/4, March 15, 1994.

Lee, JJ, Jabbur, NS, Lustbader, JM, Martinez, JA, Knapik, S, **Rajpal, RK**, "Comparison of the Eyesys and Tomey Modeling System Software Programs in Predicting Parameters

for Contact Lens Fitting”, Investigative Ophthalmology & Visual Science, Vol. 35/4, March 15, 1994.

McColgin, AZ, DeiCas, RE, Wood, BJ, Chrouzos, GA, Scott, KR, Kattah, JC, Lee, JJ, **Rajpal, RK**, “The Effects of Thyroid related Extraocular Muscle Enlargement on Corneal Topography”, Investigative Ophthalmology & Visual Science, Vol. 35/4, March 15, 1994.

Posters (partial list):

Rajpal, RK, Siou-Mermet, R Erb, T, Comstock, TL, “Clinical Efficacy of Loteprednol Etabonate Gel 0.5% in the Treatment of Ocular Inflammation and Pain After Cataract Surgery.” 2012 Association for Research in Vision and Ophthalmology Annual Meeting, May 2012.

Media Interviews/Programs

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