CURRICULUM VITAE

FRANCIS W. PRICE, JR., M.D.

<u>Date and Place of Birth:</u> February 4, 1951 Indianapolis, Indiana

Education:

B.S. - 1973 University of Notre Dame, South Bend, INM.D. - 1977 Indiana University, Indianapolis, IN

Postgraduate Education:

1977 - 1978	Internship Methodist Hospital, Indianapolis, IN
1978 - 1981	Resident in Ophthalmology
	Indiana University, Indianapolis, IN
1981 - 1982	Fellowship - Cornea and External Disease
	Tulane University, New Orleans, LA

Employment

1983 - present President, Price Vision Group &

Cornea Research Foundation of America 9002 N Meridian Street, Suite 100 & 212

Indianapolis, IN 46260

1988 – present Founder and President of the Board,

Cornea Research Foundation of America

2006 – present Managing Partner, Central Indiana Surgery Center

Board Certification:

1982 - Ophthalmology

Honorary Societies:

1973 - Phi Beta Kappa

1977 - Alpha Omega Alpha

Licensed:

Indiana 1977, Hawaii 1986

Awards:

2011 – Barraquer Award for significant contributions in refractive surgery

2011 - SantaCaterina d'Oro da Siena for excellence in medical research

2009 – Senior achievement award, American Academy of Ophthalmology

2008 – Health Care Heroes award, Indianapolis Business Journal

2007 - Albert D. Frost Memorial Lectureship, Ohio State University

2007 - Melvin Jones Fellow Award, Lions International Foundation

2006 - Silver Recognition Award, Indiana Academy of Ophthalmology

2006 - Vision Award, The Corneal Dystrophy Foundation

2006 - Person of Vision, Prevent Blindness Indiana

2006 - Indiana Hero, Indiana Pacers

Professional Committees and Organizations:

•	Indiana State Medical Association - Sub-Commission on Insurance	1981 to present
•	Marion County Medical Society - Professional Affairs Committee	1981-1988
•	Indiana Academy of Ophthalmology - President	1989/1991
•	Indiana Academy of Ophthalmology Eye Bank Committee - Chairman	1992-Present
•	Community Hospitals Indianapolis - Ophthalmology Dept. Chairman	1987-1989

- Eye Bank Association of America
- Paton Society
- American Academy of Ophthalmology
- American Society of Cataract and Refractive Surgery
- International Society of Refractive Surgery Director
 The Association for Research in Vision and Ophthalmology
 1989/1991
 1993-Present

Publications:

- 1. Anshu A, Price MO, Price FW. Risk of corneal transplant rejection significantly reduced with Descemet membrane endothelial keratoplasty. Ophthalmology 2011 in press.
- 2. Anshu A, Price MO, Tan DTH, Price FW. Endothelial keratoplasty a revolution in evolution. Survey of Ophthalmology 2011, in press.
- 3. Anshu A, Planchard B, Price MO, Pereira CDR, Price FW. A cause of reticular interface haze and its management after Descemet's stripping endothelial keratoplasty. Cornea 2011, in press.
- 4. Anshu A, Price MO, Price FW. Descemet membrane endothelial keratoplasty and hybrid techniques for managing failed penetrating grafts. Cornea 2011, in press.
- 5. Anshu A, Price MO, Price FW. Descemet stripping endothelial keratoplasty influence of graft diameter on endothelial cell loss. Cornea 2011, in submission.
- 6. Guerra FP, Anshu A, Price MO, Giebel AW, Price FW. Descemet's membrane endothelial keratoplasty: prospective study of 1-year visual outcomes, graft survival, and endothelial cell loss. Ophthalmology 2011 Epub ahead of print.
- 7. Guerra FP, Anshu A, Price MO, Price FW. Endothelial keratoplasty: fellow eyes comparison of Descemet stripping automated endothelial keratoplasty and Descemet membrane endothelial keratoplasty. Cornea 2011 in press.
- 8. Anshu A, Price MO, Price FW. Descemet's stripping endothelial keratoplasty under failed penetrating keratoplasty: visual rehabilitation and graft survival rate. Ophthalmology 2011 [Epub ahead of print].
- 9. Anshu A, Price MO, Richardson MR, Segu ZM, Lai X, Yoder MC, Price FW. Alterations in the aqueous humor proteome in patients with a glaucoma shunt device. Molecular Vision 2011;17:1891-1900. http://www.molvis.org/molvis/v17/a206
- 10. Cursiefen C, Colin J, Dana R, Diaz-Llopis M, Faraj LA, Garcia-Delpech S, Geerling G, Price FW, Remeijer L, Rouse BT, Seitz B, Udaondo P, Meller D, Dua H. onsensus statement on indications for anti-angiogenic therapy in the management of corneal diseases associated with neovascularisation: outcome of an expert roundtable. Br J Ophthalmol 2011 [Epub ahead of print]
- 11. Price FW, Price MO, Arundhati A. Descemet stripping automated endothelial keratoplasty under failed penetrating keratoplasty: how to avoid complications. Am J Ophthalmol 2011;151:187-8.
- 12. Olson R, Donnenfeld D, Bucci FA, Price FW, et al. Methicillin Resistance of *Staphylococcus* Species Among Healthcare and Nonhealthcare Workers Undergoing Cataract Surgery. Clin Ophthalmol 2010;4:1505-1514.
- 13. Da Reitz Pereira C, Guerra FP, Price FW Jr, Price MO. Descemet's membrane automated endothelial keratoplasty (DMAEK): visual outcomes and visual quality. Br J Ophthalmol 2011;95:951-4.
- 14. Richardson MR, Segu ZM, Price MO, Lai X, Witzmann FA, Mechref Y, Yoder MC, Price FW. Alterations in the aqueous humor proteome in patients with Fuchs' endothelial corneal dystrophy. *Molecular Vision* 2010; 16:2376-2383 http://www.molvis.org/molvis/v16/a255

- 15. McCauley MB, Price MO, Fairchild KM, Price DA, Price FW. Prospective study of visual outcomes and endothelial survival after Descemet stripping automated endothelial keratoplasty. Cornea 2011;30:315-9.
- 16. Price MO, Fairchild KM, Price DA, Price FW. Descemet stripping endothelial keratoplasty: five-year graft survival and endothelial cell loss. Ophthalmology 2011; 118:725-9.
- 17. Guerra FP, Price MO, Price FW. Is central pachymetry asymmetry between eyes an independent risk factor for ectasia after LASIK? J Cataract Refract Surg 2010;11:2016-7.
- 18. Letko E, Price DA, Lindoso EM, Price MO, Price FW. Secondary graft failure and repeat endothelial keratoplasty after Descemet Stripping Automated Endothelial Keratoplasty (DSAEK). Ophthalmol 2011;118:310-4.
- 19. Hayes DD, Shih CY, Shamie N, Terry MA, Price FW Jr, Price MO, Ritterband DC, Hannush SB, Gorovoy MS, Weisenthal RW, Ritch R, Liebmann JM, Udell IJ. Spontaneous Reattachment of Descemet Stripping Automated Endothelial Keratoplasty Lenticles: A Case Series of 12 Patients. Am J Ophthalmol 2010;150:790-7.
- 20. Price FW Jr, Price MO, Guerra F. Is excimer laser corneal surgery appropriate after resolution of corneal edema in Fuchs' dystrophy by Descemet membrane endothelial keratoplasty? J Refract Surg 2011;27:299-302.
- 21. Price MO, Price FW. Deep anterior lamellar keratoplasty: coming of age. Br J Ophthalmol 2010;94:1275-6
- 22. Price MO, Price DA, Fairchild KM, Price FW. Rate and risk factors for cataract formation and extraction after Descemet stripping endothelial keratoplasty. Br J Ophthalmol 2010;94:1468-71
- 23. Kwon RO, Price MO, Price FW, Ambrosio R, Belin MW. Pentacam characterization of corneas with Fuchs' dystrophy treated with Descemet membrane endothelial keratoplasty (DMEK). J Refract Surg 2010;26:972-9.
- 24. Price MO, Price FW. Descemet membrane endothelial keratoplasty. Int Ophthalmol Clin 2010;50:137-47.
- 25. Lass JH, Sugar A, Benetz BA, et al. Endothelial cell density to predict endothelial graft failure after penetrating keratoplasty. Arch Ophthalmol 2010;128:63-9.
- 26. Price MO, Bidros M, Gorovoy M, Price FW, Benetz BA, Menegay HJ, Debanne SM, Lass JH. Effect of incision width on graft survival and endothelial cell loss after Descemet stripping automated endothelial keratoplasty. Cornea. 2010;29:523-7.
- 27. Price MO, Price FW. Endothelial keratoplasty a review. Clin Experiment Opthalmol 2010;38:128–140
- 28. Price MO, Gorovoy M, Benetz BA, Price FW, Menegay HJ, Debanne SM, Lass JH. Descemet's stripping automated endothelial keratoplasty outcomes compared with penetrating keratoplasty from the Cornea Donor Study. Ophthalmology 2010;117:438-44.
- 29. Price FW, Price MO. Spontaneous corneal clearance despite graft detachment after descemet membrane endothelial keratoplasty. Am Jour Ophthalmol 2010;149:173-4.
- 30. Richardson MR, Price MO, Price FW, Pardo JC, Grandin JC, Yoder MC. Proteomic analysis of human aqueous humor using multidimensional protein identification technlogy. Molecular Vision 2009:15:2740-50.
- 31. Price MO, Giebel AW, Fairchild KM, Price FW. Descemet membrane endothelial keratoplasty: prospective multicenter study of visual and refractive outcomes and endothelial survival. Ophthalmology 2009;116:2361–2368.
- 32. Letko E, Price MO, Price FW. Influence of original flap creation method on rate of epithelial ingrowth after LASIK retreatment. J Refract Surg. 2009;25:1039-41.
- 33. Sugar J, Montoya M, Dontchev M, Tanner JP, Beck RW, Gal RL, Gallagher S, Gaster R, Heck E, Holland EJ, Kollman C, Malling J, Mannis MJ, Woody J for the Cornea Donor Study Investigator Group. Donor risk factors for graft failure in the Cornea Donor Study. Cornea 2009; 28: 981-985.
- 34. McCauley MB, Price FW, Price MO. Descemet membrane automated endothelial keratoplasty Hybrid technique combining DSAEK stability with DMEK visual results. J Cataract Refract Surg 2009;35:1659-64.

- 35. Vajaranant TS, Price MO, Price FW, Gao W, Wilensky JT, Edward DP. Vision and Intraocular Pressure After Descemet-Stripping Endothelial Keratoplasty in Patients With and Without Preexisting Glaucoma, Ophthalmology 2009;116:1644-50.
- 36. Price FW, Price DA, Ngakeng V, Price MO. Survey of steroid usage patterns during and after low-risk penetrating keratoplasty. Cornea 2009;28:865-70.
- 37. Sugar A, Tanner JP, Dontchev M, Tennant B, Schultze RL, Dunn SP, Lindquist TD, Gal RL, Beck RW, Kollman C, Mannis M, Holland E, for the Cornea Donor Study Investigator Group. Recipient risk factors for graft failure in the Cornea Donor Study. Ophthalmology 2009; 116: 1023-1028.
- 38. Price FW, Price MO, Kwon R. Deep anterior lamellar keratoplasty with femtosecond-laser zigzag incisions. Journal of Cataract and Refractive Surgery 2009;35:804-808.
- 39. Price FW, Price MO. Does endothelial cell survival differ between DSEK and standard PK? Ophthalmology 2009;116:367-8.
- 40. Price MO, Jordan CS, Moore G, Price FW. Graft Rejection Episodes after Descemet's Stripping with Endothelial Keratoplasty: Part Two: the Statistical Analysis of Probability and Risk Factors. Br J Ophthalmology 2009;93:391-5.
- 41. Jordan CS, Price MO, Trespalacios R, Price FW. Graft Rejection Episodes after Descemet's Stripping with Endothelial Keratoplasty: Part One: Clinical Signs and Symptoms. Br J Ophthalmol 2009;93:387-90.
- 42. Price FW, Price MO, Jordan CS. The Safety of Incomplete Incision Patterns in Femtosecond Laser-assisted Penetrating Keratoplasty. Journal of Cataract and Refractive Surgery 2008; 34:2099-2013.
- 43. Ngakeng V, Hauck MJ, Price MO, Price FW. AlphaCor: A novel approach to minimize stage 2 complications. *Cornea* 2008;27:905-910.
- 44. Price MO, Price FW, Stoeger C, Soper M, Bavuso T, Locke G. Central thickness variation of precut DSAEK donor grafts. *J Cataract and Refract Surg* 2008;34:1423-4.
- 45. Price MO, Baig KM, Brubaker JW, Price FW, Randomized, prospective comparison of pre-cut vs. surgeon-dissected grafts for Descemet stripping automated endothelial keratoplasty. *Am J Ophthalmol* 2008;146:36-41.
- 46. Price FW. Precut Tissue for Descemet Stripping Automated Endothelial Keratoplasty. Cornea 2008; 27: 630-1.
- 47. Donor age and corneal endothelial cell loss 5 years after successful corneal transplantation. Specular microscopy ancillary study results. Ophthalmology. 2008 Apr;115(4):627-632.e8.
- 48. Cornea Donor Study Investigator Group. The effect of donor age on corneal transplantation outcome results of the cornea donor study. Ophthalmology. 2008 Apr;115(4):620-626.e6.
- 49. Vajaranant TS, Price MO, Price FW, Wilensky JT, Edward DP. Intraocular pressure measurements following Descemet stripping endothelial keratoplasty *Am J Ophthalmol* 2008;145:780-6.
- 50. Price FW, Price MO. Is it worthwhile to combine penetrating keratoplasty with glaucoma drainage implants? Cornea 2008; 27: 261-2.
- 51. Price FW, Price, MO. Adult keratoplasty: has the prognosis improved in the last 25 years? *Ophthalmology International*, 2008; 28:141-146.
- 52. Price FW, Price MO. Femtosecond Laser Shaped Penetrating Keratoplasty: One-year Results Utilizing a Top-Hat Configuration. *Am J Ophthalmol* 2008;145:210-214.
- 53. Price MO, Price FW. Endothelial cell density after Descemet's stripping endothelial keratoplasty: influencing factors and 2-year trend. Ophthalmology 2008;115:857-865.
- 54. Hainline BC, Price MO, Price FW, Choi DM. Central Flap Necrosis after LASIK.(reply) *J Refract Surg* 2007;23:741-2
- 55. Baig K, Price MO, Price FW. Descemet's stripping with endothelial keratoplasty. *US Ophthalmic Review* 2007; 34-36.
- 56. Price FW. Using a "Small Bubble Technique" helps "Big Bubble Technique". *British Journal of Ophthalmology*, 2007; 91:1260-1.

- 57. Allan B, Terry MA, Price FW, Price MO, Griffin N, Claesson M. Corneal transplant rejection rate and severity after endothelial keratoplasty. *Cornea* 2007; 26:1039-42.
- 58. Price FW. Re: Central Toxic Keratopathy: Description of a Syndrome in Laser Refractive Surgery. *American Journal of Ophthalmology*, 2007; 144:331-2.
- 59. Price MO, Price FW. Descemet's stripping endothelial keratoplasty. *Current Opinion in Ophthalmology* 2007; 18:290-4.
- 60. Price MO, Price FW. Descemet's stripping with endothelial keratoplasty for treatment of iridocorneal endothelial syndrome. *Cornea* 2007;26:493-497.
- 61. Hainline BC, Choi DM, Price MO, Price FW. Central flap necrosis after laser in situ keratomileusis with microkeratome- and femtosecond laser-created flaps. *Journal of Refractive Surgery*, 2007;23:233-242.
- 62. Price MO, Price FW, Trespalacios R. Endothelial keratoplasty technique for aniridic aphakic eyes. *J Cataract and Refract Surg* 2007; 33:376-379.
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- 66. Price FW, Price MO. Endothelial keratoplasty to restore clarity to a failed penetrating graft. *Cornea*, 2006;25:895-899.
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- 69. Price FW, Price MO. Descemet's stripping with endothelial keratoplasty (DSEK) in 200 eyes: Early challenges and techniques to enhance donor adherence. *Journal of Cataract & Refractive Surgery*, 2006;32:411-418.
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- 73. Price MO, Quillin C, Price FW. Effect of gatifloxacin ophthalmic solution 0.3% on aqueous humor Gatifloxacin concentrations and corneal endothelial cell density in normal subjects and in cataract surgery patients. *Current Eye Research*, 2005; 30:563-567.
- 74. Price FW. Corneal transplantation as a refractive surgical procedure. *Journal of Refractive Surgery*, 2005;21:216-217.
- 75. Price FW. Pressure-induced interface keratitis: a late complication following LASIK. *Cornea* 2005;4:505; author reply 505.
- 76. Price FW. Fixed dilated pupil (Urrets-Zavalia syndrome) in corneal dystrophies. *Cornea*. 2005;4:363; author reply 363.
- 77. Price, FW, Mackool RJ, Miller KM, Koch P, Oetting TA, Johnson T. Interim results of the United States investigational device study of the Ophtec capsular tension ring. *Ophthalmology*, 2005;112:460-465.
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- 79. Price MO, Price FW, Chang DF, Kelley KA, Olson MD, Miller KM. OPHTEC Iris Reconstruction Lens U.S. Clinical Trial Phase I. *Ophthalmology*, 2004;111:1847-52.
- 80. Riddle HK, Price MO, Price FW. Topical anesthesia for penetrating keratoplasty. *Cornea*, 2004;23:712-714.
- 81. Bowers PJ, Zeldes SS, Price FW, McManis CL, Price MO. Outcomes of laser in situ keratomileusis in a refractive surgery fellowship program. *J Refractive Surgery*, 2004;20:265-9.
- 82. Price MO, Price FW. Cataract progression and treatment after posterior lamellar keratoplasty. *J Cataract and Refract Surg*, 2004;30:1310-5.
- 83. Steinemann TL, Pinninti U, Szczotka LB, Eiferman RA, Price FW. Ocular complications associated with the use of cosmetic contact lenses from unlicensed vendors. *Eye Contact Lens*. 2003 Oct;29(4):196-200.
- 84. Thompson RW, Choi DM, Price MO, Price FW. Noncontact optical coherence tomography for measurement of corneal flap and residual stromal bed thickness after laser in situ keratomileusis. *J Refractive Surgery*, 2003, 19:507-515.
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- 90. Thompson RW, Choi DM, Price FW. Clear lens replacement surgery. *International Ophthalmology Clinics*, 2002; 42: 131-152.
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- 100. Zeh WG, Price FW. Iris fixation of posterior chamber intraocular lenses. *J Cataract Refract Surg*, 2000 Jul;26(7):1028-34.
- 101. Price FW, Koller DL, Price MO. Central corneal pachymetry in patients undergoing laser in situ keratomileusis. *Ophthalmology* 1999 Nov;106(11):2216-2220.

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- 133. Price FW, Whitson WE. Polypropylene ligatures with Molteno implants. Ophthalmic Surg. 1990 Aug;21(8):597.
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- 2. Price MO, Price FW. Indications for endothelial keratoplasty. In: Krachmer JH, Mannis MJ, Holland EJ (eds): *Cornea*, Third Edition. London, England: Elsevier, Inc. 2011.
- 3. Price MO, Price FW. Endothelial keratoplasty. In: Vajpayee (ed): *Corneal Transplantation*. El Dorado, Republic of Panama: Highlights of Ophthalmology, 2010.

- 4. Price FW, Price MO. Endothelial keratoplasy: visual and refractive outcomes. In John T (ed): Corneal Endothelial Transplant: DSAEK, DMEK, and DLEK 2009. New Delhi, India: Jaypee Brothers Medical Publishers (P) Ltd. 2010.
- 5. *DSEK: What you need to know about endothelial keratoplasty.* Price FW, Price, MO, editors. Thorofare, NJ: Slack Inc. 2009.
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- 7. Price MO, Price FW. Endothelial keratoplasty. In: Yanoff, Duker (eds): Ophthalmology. London, England: Elsevier Ltd. 2009:366-71.
- 8. Price FW. I have a cataract patient with a traumatic iris defect and glare symptoms. What should I do? In: Chang DF (ed) *Curbside Consultation in Cataract Surgery*. Thorofare, NJ: Slack Inc. 2007; pp 31-35.
- 9. Price FW, Price MO. Descemet's stripping and endothelial keratoplasty (DSEK). In: Busin M, Arffa R. (eds) *Atlas of microkeratome assisted lamellar keratoplasty* Thorofare, NJ: Slack Inc.; 2006:70-87.
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Investigator – Clinical Trials

- 1. Comparison of two corticosteroid-dosing regimens for prevention of corneal transplant rejection episodes after Descemet's membrane endothelial keratoplasty. Cornea Research Foundation of America 2011/Active.
- 2. Characterization of the protein content of aqueous humor as related to cornea transplant survival. Cornea Research Foundation of America 2011/Active.
- 3. A Comparison of Three Endothelial Microscopy Techniques. Cornea Research Foundation of America 2011.
- 4. Efficacy and Safety of Bromfenac Ophthalmic Solution vs. Placebo for The Treatment of Ocular Inflammation and Pain Associated with Cataract Surgery. ISTA 2011.
- 5. A randomized, prospective, double masked clinical trial of Life 4°C vs. Optisol GS corneal storage media. Numedis, Inc. 2011/Active.
- 6. Survey study comparing contact lenses and LASIK for vision correction. Cornea Research Foundation of America 2010/Active.
- 7. A multi-center, double-masked, randomized, vehicle-controlled, parallel-group study to evaluate the safety and efficacy of 0.005% and 0.010% aqueous cyclosporine ophthalmic solutions administered twice daily for at least two weeks prior to and six months after LASIK surgery in reducing post-LASIK corneal hypoesthesia. Allergan 2010/2011.
- 8. Evaluation of Corneal Cross Linking for Treatment of Corneal Edema. Cornea Research Foundation of America. 2010/2011.
- 9. Evaluation of two Riboflavin Dosing Regimens for Corneal Collagen Cross-Linking in Eyes with Progressive Keratoconus or Ectasia. Cornea Research Foundation of America. 2010/Active.

- 10. Clinical Protocol for the Treatment of Corticosteroid Induced Intra-ocular Pressure Increases After Corneal Transplantation. Cornea Research Foundation of America. 2009/2010.
- 11. A Prospective Evaluation of Treatment Duration of the UVXTM System for treating infectious keratitis. Cornea Research Foundation of America. 2009/Active.
- 12. A prospective multi-center clinical study to evaluate the safety and effectiveness of the light adjustable lens (LAL) in subjects undergoing cataract extraction. Calhoun Vision, Inc. 2009/Active.
- 13. A Multi-Center, Parallel-Group, Double-Masked, Randomized, Placebo-Controlled Study of the Effects of diquafosol tetrasodium Ophthalmic Solution, 2% in Subjects with Dry Eye Disease and a Central Corneal Staining Score of 3 (NEI Scale). Inspire Pharmaceuticals, Inc. 2009/2010.
- 14. Efficacy and safety of bromfenac ophthalmic solution QD vs. placebo QD for treatment of ocular inflammation and pain associated with cataract surgery. ISTA Pharmaceuticals, Inc. 2009.
- 15. A prospective study of Staar ICL metrics. Cornea Research Foundation of America 2008/2009.
- 16. A randomized, observer-masked, parallel-group, multicenter trial evaluating the ocular penetration of 1.5% levofloxacin ophthalmic solution and 0.5% moxifloxacin ophthalmic solution in subjects undergoing corneal transplant surgery. Vistakon Pharmaceuticals, LLC 2008/2009.
- 17. Open-enrollment, prospective study of endothelial keratoplasty outcomes. Cornea Research Foundation of America 2008/Active.
- 18. Safety and Effectiveness of the UV-X System for Corneal Collagen Cross-Linking in Eyes with Progressive Keratoconus. Peschke Meditrade GmbH 2008/2011.
- 19. Safety and Effectiveness of the UV-X System for Corneal Collagen Cross-Linking in Eyes with Corneal Ectasia after Refractive Surgery. Peschke Meditrade GmbH 2008/2011.
- 20. Characterization of the protein content of aqueous humor. Cornea Research Foundation of America 2008/Active.
- 21. Surveillance of resistance to formulations of antimicrobials in cultures of the eye. Allergan, Inc. 2007/2008.
- 22. A Multi Center, Double Masked, Randomized Parallel Group Study Evaluating the Safety and Efficacy of a New Formulation of Ketorolac Tromethamine 0.45% Ophthalmic Solution Compared with Vehicle Administered Preoperatively and Twice-Daily Postoperatively for Two Weeks for the Treatment of Anterior Segment Inflammation, Pain, and Inhibition of Surgically Induced Miosis Following Cataract Extraction with Posterior Chamber Intraocular Lens (IOL) Implantation. Allergan, Inc. 2007/2008.
- 23. A prospective, randomized, multicenter center study evaluating the use of intraocular dexamethasone in conjunction with Descemet's stripping and endothelial keratoplasty, a type of cornea transplant. Cornea Research Foundation of America and Ophthalmic Consultants of Long Island 2007/2009.
- 24. Intraocular Pressure after Descemet's stripping endothelial keratoplasty as measured by contour matching tonometry and applanation tonometry. Cornea Research Foundation of America 2007.
- 25. Clinical evaluation of the safety and effectiveness of the Veriflex anterior chamber phakic IOL for the correction of myopia. Advanced Medical Optics 2007/Active.
- 26. A multi-center, placebo-controlled, randomized, parallel-group, dose-ranging study to assess the efficacy and safety of LX201 implantation for the prevention of corneal allograft rejection episodes or graft failure in subjects who have experienced one or more rejection episodes following penetrating keratoplasty. Lux Biosciences 2007/2010.
- 27. A multi-center, placebo-controlled, randomized, parallel-group, dose-ranging study to assess the efficacy and safety of LX201 for the prevention of allograft rejection episodes and graft failure following penetrating keratoplasty with LX201 implantation in subjects who are at increased immunological risk. Lux Biosciences 2007/2010.
- 28. A prospective, multi-center feasibility trial to evaluate the safety and effectiveness of the IntraLase FS laser used to harvest donor tissue for Descemet's stripping with endothelial keratoplasty. IntraLase Corp. 2007/2008.
- 29. A Randomized Evaluation of Two Surgical Kits: Gatifloxacin, Ketorolac LS, and Pred Forte Compared with Moxifloxacin, Nepafenac, and EconoPred in Patients Undergoing Cataract Surgery. William Trattler, MD 2006.

- 30. Comparative Study of Corneal Transplant Survival and Endothelial Cell Loss following Descemet Stripping Automated Endothelial Keratoplasty vs. Penetrating Keratoplasty. Case Vision Research Coordinating Center 2006/2010.
- 31. FECD Genetics Multi-Center Study. Case Vision Research Coordinating Center 2006/2010.
- 32. A prospective, randomized, single center study evaluating use of surgeon- and eye bank-prepared donor tissue for Descemet's stripping and endothelial keratoplasty, a type of cornea transplant. Protocol 2005-10. Cornea Research Foundation of America and the North Carolina Eye Bank, Inc. 2006/2007.
- 33. A prospective, multi-center feasibility trial to evaluate the IntraLase FS laser used for penetrating keratoplasty. Protocol FMTO-007-ITK. IntraLase Corp. 2005/2006.
- 34. Randomized, controlled, multicenter comparative trial to evaluate the SOLX Gold Shunt for the reduction of intraocular pressure (IOP) in glaucomatous eyes following failed medical and conventional surgical treatments. Protocol SLX53. SOLX 2005/2010.
- 35. A masked comparison of Acular LS plus steroid versus steroid alone for the prevention of macular leakage in cataract patients. Protocol. John Wittpenn, MD 2005/2007.
- 36. Comparison of healing response of the corneal wound created by blade or femtosecond laser, in presence of implanted hydrogel sponge. Protocol 2902. CooperVision 2005.
- 37. A multi-center, double-masked, randomized, placebo controlled, evaluation of the onset and duration of action of R89674 0.25% ophthalmic solution in the conjunctival allergen challenge (CAC) model of acute allergic conjunctivitis. Protocol 05-003-11. Vistakon Pharmaceuticals, LLC 2005/2006.
- 38. A study to determine whether early corneal protein changes associated with keratoconus can be identified through 2-dimensional gel electrophoresis and mass spectrometric analysis of human tear samples. Protocol: K-10-03-001. Cornea Research Foundation of America 2004/2006.
- 39. A prospective, randomized, single-center clinical trial to evaluate the use of orbital seal sunglasses after LASIK. Protocol 2004-20. Panoptx 2004/2005.
- 40. A prospective, randomized, multi-center clinical comparison of fellow eyes undergoing LASIK with either a mechanical keratome or IntraLase FS laser. Protocol PRIM-016-CST. IntraLase Corp 2004/2005.
- 41. A prospective, single-center feasibility trial to evaluate the safety and effectiveness of the IntraLase FS laser used for corneal endostromal tissue harvesting. Protocol FMTO-006-ITK. IntraLase Corp 2004/2005.
- 42. Clinical study of implantation of a UV-absorbing acrylic posterior chamber intraocular lens. Protocol 2003-A101. Hoya Holdings, Inc. 2004/2008.
- 43. A study to determine if RestasisTM (cyclosporin 0.05% ophthalmic solution) is effective, either alone or in combination with pulsed dosing of corticosteroids, for prevention of graft rejection episodes after corneal transplantation. Protocol R-09-03-002. Price Vision Group 2003/2005.
- 44. A prospective, randomized, double-masked study to evaluate whether pre-operative dosing with Acular LS is effective for maintaining pupil dilation and for mitigating pain and inflammation during and after cataract surgery. Protocol A-09-03-001. Price Vision Group 2003/2004.
- 45. A Study to Compare the Effect of Gatifloxacin 0.3% and Moxifloxacin 0.5% Ophthalmic Solutions on Corneal Epithelial cell health following two dosing regimens. Protocol 08-03-001. Price Vision Group 2003.
- 46. A comparison of the duration of IOP control with travopost, bimatoprost, and latanoprost in patients with glaucoma and ocular hypertension: a multicenter, randomized, masked-evaluator, parallel group study. Protocol 03-005-03. Ophthalmic Research Associates 2003.
- 47. To evaluate the effect of gatifloxacin 0.3% ophthalmic solution on corneal endothelial cell counts in two subpopulations: non-surgical, normal healthy volunteers and healthy volunteers scheduled to undergo standard cataract surgery. Protocol PIND-GATI-004. Allergan 2003.
- 48. A comparative study of olopatadine QD versus vehicle in patients with seasonal allergic conjunctivitis or rhinoconjunctivitis. Protocol C-02-67. Alcon 2003.

- 49. Medical Monitor and Principal Investigator Multicenter Clinical Study of the Ophthec Model 311 Iris Reconstruction Lens. FDA IDE Number: G020127 and G020127/A001. OPHTEC USA, Inc. 2002/Active
- 50. Principal Investigator Multicenter Clinical Study of the OCULAID Endocapsular Tension Ring (CTR) and OPERAID Tension Ring Inserter. FDA IDE Number: G010064. Protocol CTR 275/276. OPHTEC USA, Inc. 2001/2004
- 51. Principal Investigator A multi-center, randomized, double-masked, vehicle-controlled, parallel-group study evaluating the safety and analgesic efficacy of Ketorolac Tromethamine 0.4% ophthalmic solution in post photorefractive keratectomy patients. Protocol 191578-003. Allergan 2001/2002
- 52. Principal Investigator A prospective, masked study comparing preservative-free Acular to vehicle for analgesic efficacy after LASIK. Allergan 2000/2001.
- 53. Principal Investigator A prospective, masked study to compare the effectiveness of antibiotics to penetrate into the eye. Allergan 2000/2001.
- 54. Principal Investigator The Cornea Donor Study: A prospective cohort study to determine whether the graft-failure rate over a 5-year follow-up period is equivalent with corneal tissue from donors older than 65 years of age compared with that from younger donors. Two other specific objectives also evaluated. Protocol Version 1.0- Jaeb Center for Health Research 1999/Active
- 55. Co-Investigator Clinical evaluation of a new method to remove the Landec Punctal Occluder. Protocol C-98-15. Alcon Laboratories, Inc. 1999
- 56. Principal Investigator US Clinical Study of the Artisan Myopia Lens for the Correction of High Myopia in Phakic Eyes. Ophtec USA, Inc. 1998/2007
- 57. Principal Investigator and Sponsor A Phase III Prospective Controlled Clinical Trial to Investigate the Ability to Decrease the Rate of Over-correction without Increasing the Rate of Retreatment due to Under-correction with Laser in Situ Keratomileusis. EXKM-802. Protocol 980968. Corneal Consultants of Indiana 1998-9/2000
- 58. Principal Investigator Clinical study of the implantable contact lens for patients with moderate to high hyperopia. Protocol 980363. STAAR® Surgical 1998-4/2000
- 59. Principal Investigator A Phase III study of MDX-RA compared with placebo administered in
- 60. patients undergoing phacoemulsification or planned extracapsular extraction for cataract. Protocol CL-SEC014. Medarex, Inc. 1998-4/2000
- 61. Principal Investigator A Multi-Center Prospective Clinical Study to Evaluate the Use of the LADARVision Excimer Laser System in LASIK Correction of Hyperopia and Astigmatism. Protocol 7201-0022. Autonomous Technologies Corporation 1998-3/2000
- 62. Principal Investigator A Multi-Center Prospective Clinical Study to Evaluate the Use of LADARVision System in Correction of Hyperopia and Astigmatism. Protocol 7201-0010. Autonomous Technologies Corporation 1998/1999
- 63. Principal Investigator and Sponsor A Phase III prospective randomized controlled clinical trial to investigate the use versus non-use of topical corticosteroids on the stability of the manifest refraction after the surgical correction of myopia and astigmatism with laser in situ keratomileusis. Protocol EXKM-801. Corneal Consultants of Indiana 1997/2000
- 64. Principal Investigator and Sponsor A Phase III prospective randomized controlled clinical trial to investigate the simultaneous versus sequential surgical correction of myopia and astigmatism with laser in situ keratomileusis. Protocol EXKM-800. Corneal Consultants of Indiana 1996
- 65. Co-Investigator for a Phase III prospective multi center clinical trial to evaluate the safety of the Chiron Technolas™ Keracor™ 116 excimer laser for the correction of mild myopia and astigmatism in fellow eyes of subject initially treated under protocol EXCM-650-MYO. Protocol EXCM-651-FEL. Chiron Vision Corp. − 1995
- 66. Co-Investigator for a Phase III prospective multi center clinical trial to evaluate the safety and effectiveness of the Chiron TechnolasTM 116 excimer laser for the correction of mild myopia. Protocol EXCM-650-MYO. Chiron Vision Corp. 1995

- 67. Co-Investigator for a protocol for the retreatment of eyes with under-corrected refractive error following photorefractive keratectomy with the Chiron TechnolasTM KeracorTM 116 excimer laser. Protocol EXCM-622-RET. Chiron Vision Corp. 1995
- 68. Co-Investigator for a clinical trial to evaluate the use of the Chiron Technolas Keracor™ 116 excimer laser for the correction of residual myopia or of untreated fellow eyes in patients treated with the Taunton 2015 excimer laser. Protocol EXCM-620-TET. Chiron Vision Corp. 1995
- 69. Principal Investigator for the analgesic efficacy of ketorolac tromethamine 0.5% diclofenac sodium 0.1% when used following bilateral radial keratotomy. Allergan Pharmaceuticals 1995
- 70. Principal Investigator for a Phase II prospective randomized controlled multi center clinical trial to compare surgical correction of myopia with excimer laser photorefractive keratectomy versus laser in situ keratomileusis. Protocol EXKM-603-MYO. Chiron Vision Corp.- 1995
- 71. Principal Investigator for a Phase II multi center clinical trial to evaluate the use of the excimer laser for the treatment of superficial corneal opacities. Protocol EXCM-615-PTK. Chiron Vision Corp. 1994
- 72. Principal Investigator for a retrospective ALK study. Submitting 100 patients. Refractive Services Agency 1994
- 73. Principal Investigator for the analgesic efficacy and safety of KETOROLAC non-preserved ophthalmic solution in subjects undergoing radial keratotomy. Study KETO-105-8718 Allergan 1994/1995
- 74. Principal Investigator for a randomized open clinical trial for the evaluation of corneal tissue levels following topical dosing with OCUFLOX solution. Allergan 1994
- 75. Principal Investigator for an adjunctive therapy with Galardin™ matrix metalloproteinase inhibitor (GM 6001) in patients with corneal ulcers caused by infection. Galardin 1993/1994
- 76. Principal Investigator for a retrospective multi center clinical study to evaluate the clinical outcome of keratorefractive surgery for the correction of myopia and astigmatism. Chiron IntraOptics -1992/1993
- 77. Principal Investigator for a prospective multi center clinical trial to evaluate keratorefractive surgery for the correction of myopia and astigmatism. Chiron IntraOptics 1992/1993
- 78. Principal Investigator for a prospective multi center clinical trial to evaluate keratorefractive surgery for the correction of myopia. Chiron IntraOptics 1992/1993
- 79. Principal Investigator for a randomized open clinical trial for the evaluation of corneal tissue levels following topical dosing with CILOXAN solution. Alcon Laboratories 1992/1993
- 80. Principal Investigator for clinical trials to evaluate the excimer laser used for photorefractive keratectomy (PRK), Phase III VISX Incorporated 1992-1994
- 81. Principal Investigator for clinical trials to evaluate the excimer laser for use in phototherapeutic corneal surgery (PTK), Phase IIB VISX Incorporated 1992-1995
- 82. Principal Investigator for a randomized, double-masked clinical trial to assess the safety and comparative efficacy of three concentrations of Sandimmune ophthalmic ointment versus placebo in patients with keratoconjunctivitis sicca. Sandoz Research Institute 1991
- 83. Principal Investigator for a clinical trial to evaluate the handling, fit, retention, and comfort of the Chiron corneal shield in postoperative patients. Chiron Ophthalmics. Inc.- 1991
- 84. Principal Investigator for intraocular pressure raising potential of Rimexolone in high steroid responders. Alcon Laboratories 1991/1992
- 85. Principal Investigator for a randomized controlled multi center study to evaluate the effect of collagen shields on corneal epithelialization following penetrating keratoplasty. Chiron Ophthalmics, Inc. 1991
- 86. Principal Investigator for clinical trials to evaluate the safety and efficacy of Sandimmune 2% Ophthalmic Ointment in the prevention of corneal graft rejection following "high risk" keratoplasty. Sandoz Research Institute, East Hanover, NJ 1989-1992
- 87. Principal Investigator for placebo-controlled study to evaluate the safety and efficacy of Fibronectin ophthalmic solution in patients with keratoconjunctivitis sicca. Chiron Ophthalmics, Inc., Irvine, CA 1988-1990

- 88. Principal Investigator for clinical evaluation of corneal preservation media containing human Epidermal Growth Factor and insulin. Chiron Ophthalmics, Inc., Irvine, CA 1988-1990
- 89. Principal Investigator for the clinical evaluation of a hydrogel intracorneal implant (Kerato-Gel) for the correction of aphakia; Allergan Medical Optics, Santa Ana, CA 1988
- 90. Principal Investigator for the clinical evaluation of a hydrogel intracorneal implant (Kerato-Gel) for the correction of myopia; Allergan Medical Optics, Santa Ana, CA 1988
- 91. Principal Investigator for Fibronectin used in the treatment of recurrent corneal erosions; Chiron Ophthalmics, Inc., Irvine, CA 1987/1988
- 92. Principal Investigator for Fibronectin used in the treatment of persistent corneal defects; Chiron Ophthalmics, Inc., Irvine, CA 1987/1988
- 93. Principal Investigator for human Epidermal Growth Factor to promote healing of penetrating keratoplasties; Chiron Ophthalmics, Inc. 1986/1987
- 94. Principal Investigator for human Epidermal Growth Factor to promote healing of non-healing corneal defects; Chiron Ophthalmics, Inc., Irvine, CA 1986/1987
- 95. Investigator for BKS-1000 Non-Freeze Keratomileusis; American Medical Optics, Irvine, CA 1986

Presentations

- 1. Price FW. Optimizing refractive surgery safety: lesson from keratomileusis to modern LASIK. American Academy of Ophthalmology annual meeting, Oct 25, 2011, Orlando, FL (Barraquer Lecture).
- 2. Price FW. Lamellar with the laser is the name of the game for severe ectasia. American Academy of Ophthalmology annual meeting, Oct 21, 2011, Orlando, FL.
- 3. Price FW, Price MO. Descemet membrane endothelial keratoplasty: a simple technique to improve attachment. . Cornea Society/EBAA Fall Educational Symposium. Oct 21, 2011 Orlando, FL.
- 4. Price MO, Price FW. DSEK has significantly lower rate of immunologic rejection than either DSEK or PK. Cornea Society/EBAA Fall Educational Symposium. Oct 21, 2011 Orlando, FL.
- 5. Price FW, Price MO. Survey study comparing satisfaction with contact lenses and LASIK for vision correction. American Academy of Ophthalmology annual meeting, Oct 23, 2011, Orlando, FL.
- 6. Price FW, Price MO. DMEK: is it time for you to convert from DSEK? Cornea Subspecialty Day, American Academy of Ophthalmology annual meeting, Oct 22, 2011, Orlando, FL.
- 7. Price MO, Price FW. DSAEK outcomes at three years compared with penetrating keratoplasty from the Cornea Donor Study. American Academy of Ophthalmology annual meeting, Oct 24, 2011, Orlando, FL. (Invited talk in Best of the Anterior Segment Symposium)
- 8. Price MO, Tenkman L, Price FW. Relationship between Descemet stripping endothelial keratoplasty and glaucoma: graft survival and IOP control. American Academy of Ophthalmology annual meeting, Oct 24-25, 2011, Orlando, FL (Best poster award)
- 9. Ambrosio R, Ramos I, Lyra JM, Guerra F, Price F, Price M, Schallhorn S, Belin M, Machado AP. Artificial intelligence classifier based on corneal tomograhic parameters for assessing ectasia susceptibility prior to LASIK. American Academy of Ophthalmology annual meeting, Oct 22-23, 2011, Orlando, FL
- 10. Price MO, Gorovoy M, Benetz BA, Price FW, Washington K, Debanne S, Menegay H, Lass J. DSAEK outcomes at three years compared with penetrating keratoplasty from the Cornea Donor Study. Eye Bank Association of America Scientific Session, June 25, 2011, Tucson, AZ.
- 11. Price FW, Price MO. The current state of the art in corneal crosslinking. West Virginia Academy of Eye Physicians & Surgeons annual meeting. June 18, 2011, White Sulfur Springs, WV.
- 12. Price FW, Price MO. Anterior lamellar keratoplasty. West Virginia Academy of Eye Physicians & Surgeons annual meeting. June 18, 2011, White Sulfur Springs, WV.

- 13. Price FW, Price MO. Evolving surgical techniques in endothelial keratoplasty. West Virginia Academy of Eye Physicians & Surgeons annual meeting. June 19, 2011, White Sulfur Springs, WV
- 14. Price MO, Anshu A., Price FW. Outcomes of endothelial keratoplasty under failed penetrating keratoplasty. Association for Research in Vision and Ophthalmology annual meeting, May 2, 2011, Ft. Lauderdale, FL.
- 15. Guerra F, Price MO, Price FW. Fellow eye comparison of DSAEK and DMEK. American Society of Cataract and Refractive Surgery annual meeting, March 26, 2011, San Diego CA (best Cornea poster award).
- 16. Arundhati, A, Price MO, Price, FW. Descemet-stripping endothelial keratoplasty:survival outcomes in eyes with pre-existing glaucoma. American Society of Cataract and Refractive Surgery annual meeting, March 26, 2011, San Diego CA.
- 17. Guerra F, Ambrosio, R, Price MO, Price FW. Preliminary results of enhanced ectasia screening of refractive surgery patients based on corneal tomography. American Society of Cataract and Refractive Surgery annual meeting, March 29, 2011, San Diego CA.
- 18. Arundhati A, Price MO, Price FW. Outcomes of endothelial keratoplasty under penetrating keratoplasty. American Society of Cataract and Refractive Surgery annual meeting, March 27, 2011, San Diego CA.
- 19. Planchard B, Price MO, Price FW. Retained viscosurgical device as cause of interface haze after Descemet-stripping endothelial keratoplasty. American Society of Cataract and Refractive Surgery annual meeting, March 27, 2011, San Diego CA.
- 20. Price FW, Price MO. Setting new benchmark for LASIK. American Society of Cataract and Refractive Surgery annual meeting, March 26, 2011, San Diego CA.
- 21. Price FW, Price MO. Ten years experience with endothelial keratoplasty. Societa Italiana T4raplanto di Cornea annual meeting, February 26, 2011, Bologna, Italy (keynote lecture).
- 22. Price MO, Price FW. Long term visual outcomes and graft survival after DSAEK. Societa Italiana T4raplanto di Cornea annual meeting, February 26, 2011, Bologna, Italy (keynote lecture).
- 23. Price FW, Price MO. New indications for corneal collagen cross linking. International Innovation Technology Meeting Dec 16, 2010, Mendoza Argentina.
- 24. Price FW, Price MO. Endothelial keratoplasty under failed penetrating keratoplasty: how to minimize complications. International Innovation Technology Meeting Dec 16, 2010, Mendoza Argentina.
- 25. Price FW, Price MO. DMEK and DMAEK: patient selection and how to optimize visual results with endothelial keratoplasty. International Innovation Technology Meeting Dec 16, 2010, Mendoza Argentina (Keynote lecture).
- 26. Price MO, Price FW. DSAEK long-term graft survival and comparison with PKP. 2nd International Innovation Technology Meeting Dec 16, 2010, Mendoza Argentina (Keynote lecture).
- 27. Price MO, Price FW. Impact of glaucoma on DSAEK: is it different from PKP? International Innovation Technology Meeting Dec 16, 2010, Mendoza Argentina.
- 28. Price MO, Price FW. What has been learned about graft rejection? International Innovation Technology Meeting Dec 16, 2010, Mendoza Argentina.
- 29. Price FW, Price MO. Endothelial Keratoplasty Overview: where are we now and where are we going? Asian Cornea Society Bi-annual Meeting, Dec 1, 2010, Kyoto, Japan. (Keynote lecture).
- 30. Price FW, Price MO. Long-term Outcomes of DSEK/DSAEK. Asian Cornea Society Bi-annual Meeting, Dec 2, 2010, Kyoto, Japan. (Keynote lecture).
- 31. Price FW, Price MO. Surgical tips for DMEK and DMAEK. Asian Cornea Society Bi-annual Meeting, Dec 2, 2010, Kyoto, Japan.
- 32. Price MO, Price FW. What have we learned about IOP control and outcomes in DSEK/DSAEK eyes with and without glaucoma? Asian Cornea Society Bi-annual Meeting Dec 2, 2010, Kyoto, Japan.
- 33. Price MO, Price FW. Outcomes of DMEK, DMAEK, and eye bank prepared DMAEK grafts. Asian Cornea Society Bi-annual Meeting, Dec 2, 2010, Kyoto, Japan.

- 34. Price FW. Outcomes with Femtosecond laser assisted corneal transplants over a 4.5 year period. European Society of Cataract and Refractive Surgery annual meeting, Sept 5, 2010, Paris, France.
- 35. Price MO, Soper M, Price FW. Use of eye bank-prepared donor tissue for Descemet membrane automated endothelial keratoplasty (DMAEK). Cornea Society/EBAA Fall Educational Symposium. Oct 15, 2010, Chicago, IL.
- 36. Price FW, Price MO, Guerra F, Schrier A. Prospective randomized trial of cross-linking for infectious keratitis. Cornea Society/EBAA Fall Educational Symposium. Oct 15, 2010, Chicago, IL.
- 37. Guerra F, Price MO, Price FW. Fellow eyes comparison of DSAEK and DMEK. Cornea Society/EBAA Fall Educational Symposium. Oct 15, 2010, Chicago, IL.
- 38. Price MO, Price FW. Do Larger Descemet Stripping Endothelial Keratoplasty Grafts have Better Long-term Endothelial Cell Density? American Academy of Ophthalmology annual meeting. Oct 28, 2010. Chicago, IL (best poster award).
- 39. Price FW, Price MO. DSAEK: five-year results. European Society of Cataract and Refractive Surgery annual meeting, Sept 6, 2010, Paris, France.
- 40. Price MO, Price FW. Five year graft survival of Descemet stripping endothelial keratoplasty. European Society of Cataract and Refractive Surgery annual meeting, Sept 6, 2010, Paris, France.
- 41. Price FW, Price MO. Prospective multi-center analysis of 1-year outcomes with DMEK. European Society of Cataract and Refractive Surgery annual meeting, Sept 7, 2010, Paris, France.
- 42. Price FW. Cross linking for the treatment of corneal infections. International Society of Refractive Surgery symposium presented in conjunction with the European Society of Cataract and Refractive Surgery annual meeting, Sept 7, 2010, Paris, France.
- 43. Price FW. Current Status of Posterior Corneal Transplantation. Aegean Cornea Congress. July 10, 2010. Crete, Greece.
- 44. Price FW. Endothelial Keratoplasty: How it Changes Patients' Lives and Where it is Going. What We Know About Corneal Transplants. Kresge Eye Institute's s 55th Annual Clinical Conference Update in Clinical Ophthalmology. June 18, 2010. Detroit, MI.
- 45. Price FW, Price MO. DSEK in over 1000 cases. World Ophthalmology Congress. June 6, 2010. Berlin, Germany.
- 46. Price MO, Price FW. DSEK Five year graft and endothelial cell survival. Eye Bank Association of America Annual Meeting. June 5, 2010. Hilton Head, SC.
- 47. Price FW. Endothelial Keratoplasty: What Have We Learned About Topical Corticosteriods, IOP, Rejection and Graft Survival? Societa Oftalmologica Italiana International Congress. May 21, 2010. Rome, Italy.
- 48. Price FW. Anterior Lamellar Grafts: Why Do We Still Do Any Penetrating Keratoplasties for Keratoconus and Can Femtosecond Lasers Help Us with DALK? Societa Oftalmologica Italiana International Congress. May 21, 2010. Rome, Italy.
- Price MO, Price FW. Prospective Analysis of 1-Year Outcomes. (Best of session and invited paper in Lightning Round) American Society of Cataract and Refractive Surgery. April 12,2010. Boston, MA
- 50. Price FW. DSAEK Outcomes and Techniques. Panel co-moderator. American Society of Cataract and Refractive Surgery. April 10, 2010. Boston, MA
- 51. Pereira C. Price MO, Price FW. Descemet's Membrane Automated Endothelial Keratoplasty Visual Outcome and Visual Quality. American Society of Cataract and Refractive Surgery. April 10, 2010. Boston, MA.
- 52. Price FW, Price MO. DMEK: Is this the Future of Endothelial Surgery? (Invited paper) World Cornea Congress April 9, 2010. Boston, MA.
- 53. McCauley M, Price MO, Price FW. DMAEK 6 month outcomes. World Cornea Congress April 9, 2010. Boston, MA.
- 54. Price MO, Price FW. Five-year endothelial cell survival after DSEK. World Cornea Congress. April 9, 2010.

- 55. Price FW. Posterior Lamellar Keratoplasty. The Bowman Club Easty Lecture. March 12, 2010. London, England.
- 56. Price FW. Femtosecond assisted transplants and changing attitudes towards surgical correction of keratoconus. Moorfields Eye Hospital Corneal Grand Rounds Lecture. March 11, 2010. London, England.
- 57. Price FW. Corneal Transplants: Where Are We Going?. Harvard Visiting Professor Lecture, Massachusetts Eye & Ear Infirmary. November 12, 2009, Boston, MA.
- 58. Price FW, Price MO. Descemet membrane endothelial keratoplasty: outcomes in initial 75 eyes. American Academy of Opthalmology annual meeting, October 25, 2009, San Francisco, CA. (invited paper in Spotlight Symposium).
- 59. Price FW, Price MO. Prospective study of initial Descemet membrane automated endothelial keratoplasty outcomes. Federated Symposium on Eye Banking and Cornea, October 23, 2009, San Francisco, CA.
- 60. Price FW, Price, MO. Current and emerging techniques for endothelial keratoplasty: does it keep getting better. American Academy of Opthalmology annual meeting, October 24, 2009, San Francisco, CA (invited paper)
- 61. Price MO, Price FW. Rate and outcomes of cataract surgery after DSEK in phakic eyes. American Academy of Opthalmology annual meeting, October 26, 2009, San Francisco, CA. (best paper of session)
- 62. Letko E, Price MO, Price, FW. Repeat Descemet stripping automated endothelial keratoplasty: reasons and clinical outcomes. American Academy of Opthalmology annual meeting, October 25, 2009, San Francisco, CA. (poster)
- 63. Price MO, Price FW. Prospective analysis of initial Descemet membrane endothelial keratoplasty series. American Academy of Opthalmology annual meeting, October 25, 2009, San Francisco, CA. (invited paper in Spotlight Symposium).
- 64. Price FW. Three-year Experience with IntraLase-enabled Penetrating Keratoplasty. European Society of Cataract and Refractive Surgery. September 14, 2009. Barcelona, Spain.
- 65. Price FW. IEK Experience with PK and ALK. European Society of Cataract and Refractive Surgery. September 15, 2009. Barcelona, Spain.
- 66. Price FW. Correction of residual refractive error after cataract surgery using the light adjustable intraocular lens technology. European Society of Cataract and Refractive Surgery. September 15, 2009. Barcelona, Spain.
- 67. Price FW. Analysis of clinical applications applications with the femtosecond laser: DALK, DSEK, PK and corneal ring segments. European Society of Cataract and Refractive Surgery. September 16, 2009. Barcelona, Spain.
- 68. Price FW. Descemet membrane endothelial keratoplasty (DMEK): technique and results. European Society of Ophthalmology. June 15, 2009. Amsterdam, the Netherlands.
- 69. Price FW. DALK in the management of keratoconus. European Society of Ophthalmology. June 15, 2009. Amsterdam, the Netherlands.
- 70. Price MO, Fairchild K, Price FW. Effect of three different graft insertion methods on 1-year endothelial cell loss after DSAEK. Association for Research in Vision and Ophthalmology 2009 annual meeting, May 3, 2009, Ft. Lauderdale, FL.
- 71. Bidros MS, Norell M, Benetz B, Wojtowicz A, Debanne S, Price F, Price M, Gorovoy M, Lass J. Effect of incision size on endothelial cell loss one year following DSAEK. Association for Research in Vision and Ophthalmology 2009 annual meeting, May 3, 2009, Ft. Lauderdale, FL
- 72. Richardson MR, Price MO, Price FW, Pardo JC, Grandin JC, Yoder MC. Albumin-bound and albumin-depleted aqueous humor proteins in patients with cataracts. Association for Research in Vision and Ophthalmology 2009 annual meeting, May 3, 2009, Ft. Lauderdale, FL
- 73. Pardo JC, Grandin JC, Yoder MC, Price M, Price FW. Method for detecting corneal endothelial cell identity from contaminating keratocytes and epithelial cells in co-culture. Association for Research in Vision and Ophthalmology 2009 annual meeting, May 3, 2009, Ft. Lauderdale, FL

- 74. Schultz K, Price MO, Price FW, Vajaranant TS, Wilensky JT. Ocular pulse amplitude in patients with Descemet stripping endothelial keratoplasty. Association for Research in Vision and Ophthalmology 2009 annual meeting, May 3, 2009, Ft. Lauderdale, FL
- 75. Price FW, Price MO. DMEK: outcomes in initial 75 eyes. American Society of Cataract and Refractive Surgery, April 4, 2009. San Francisco, CA.
- 76. Price FW, Price MO. Making DALK easier with IntraLase. Innovation Technology Meeting. December 15, 2008. Mendoza, Argentina.
- 77. Price FW, Price MO. Tips for Performing DSAEK in Eyes with Special Challenges. Innovation Technology Meeting. December 15, 2008. Mendoza, Argentina (keynote address).
- 78. Price MO, Price FW. DMEK-The Bare Minimum. Innovation Technology Meeting. December 15, 2008. Mendoza, Argentina.
- 79. Price FW. Why Do I Use Premium IOLs. Innovation Technology Meeting. December 16, 2008. Mendoza, Argentina.
- 80. Price FW. Femtosecond Laser Zigzag Incisions for Deep Anterior Lamellar Keratoplasty. Refractive Day / AAO. November 8, 2008. Atlanta, GA (invited talk).
- 81. Price FW. Keratoplasty. Cornea Day / AAO. November 8, 2008. Atlanta, GA (invited talk).
- 82. Artisan/Verisyse Phakic IOL for Myopia. Refractive Day / AAO. November 7, 2008. Atlanta, GA.
- 83. Prospective Analysis of Initial DMEK Series. EBAA/Cornea Society. AAO. November 7, 2008. Atlanta, GA.
- 84. Three-year Experience with IntraLase-enabled Keratoplasty. ESCRS, September 16, 2008, Berlin, Germany.
- 85. Femtosecond Laser Keratoplasty, The Florida Society of Ophthalmology Annual Meeting, June 21, 2008, Palm Beach, FL.
- 86. Endothelial Keratoplasty: What do we know and how does it relate to cataract surgeons?, The Florida Society of Ophthalmology Annual Meeting, June 21, 2008, Palm Beach, FL.
- 87. Endothelial Keratoplasty: Cell Counts and Incidence of Rejection. Italian Society of Ophthalmology, May 10, 2008, Naples, Italy.
- 88. IntraLase LASIK: 5 Years' Experience. Italian Society of Ophthalmology, May 11, 2008, Naples, Italy.
- 89. IntraLase-Enabled Penetrating Keratoplasty. Italian Society of Ophthalmology, May 11, 2008, Naples, Italy.
- 90. The Complex Keratoplasty Patient: Decision-Making for the Procedure of Choice. Annual meeting of the American Society of Cataract and Refractive Surgery, April 6, 2008, Chicago, IL.
- 91. Comparative cell loss using various methods of donor graft insertion for DSEK. Annual meeting of the American Society of Cataract and Refractive Surgery, April 6, 2008, Chicago, IL.
- 92. Graft rejection after DSEK: incidence, risk factors, and findings. Annual meeting of the American Society of Cataract and Refractive Surgery, April 6, 2008, Chicago, IL.
- 93. Astigmatism reduction with corneal transplants: is it possible and can it make a difference? Annual meeting of the American Society of Cataract and Refractive Surgery April 6, 2008, Chicago, IL.
- 94. Lux corneal transplant implant development and advancement of therapy program: novel treatment for prevention of rejection. Annual meeting of the American Society of Cataract and Refractive Surgery April 7, 2008, Chicago, IL.
- 95. AlphaCor: forgoing stage 2. Annual meeting of the American Society of Cataract and Refractive Surgery, April 7, 2008, Chicago, IL.
- 96. Endothelial keratoplasty. Inaugural Asian Cornea Society meeting, March 13, 2008, Singapore.
- 97. IntraLase: from LASIK to penetrating keratoplasty. Inaugural Asian Cornea Society meeting, March 13, 2008, Singapore.
- 98. Safety of femtosecond laser-assisted penetrating keratoplasty performed in two stages at separate sites. Annual meeting of the American Academy of Ophthalmology November 12, 2007, New Orleans, LA.

- 99. The effect of intracameral dexamethasone on visual outcomes in Descemet-stripping automated endothelial keratoplasty. Annual meeting of the American Academy of Ophthalmology November 11, 2007, New Orleans, LA.
- 100. Graft Rejection Episodes After DSEK: Incidence, Risk Factors and Clinical Findings, Cornea Society Federated Scientific Session, Nov 9, 2007, New Orleans, LA.
- 101. What is the Best Method for Assessing IOP after DSEK? Cornea Society Federated Scientific Session, Nov 9, 2007, New Orleans, LA.
- 102. Endothelial transplantation : technique and results. ESCRS. September 7, 2007. Stockholm, Sweden.
- 103. Femtosecond laser contoured keratoplasty: Healing and visual outcomes. ESCRS. September 11, 2007. Stockholm, Sweden.
- 104. Beyond femto LASIK: Femtolaser endothelial transplants. ESCRS. September 11, 2007. Stockholm, Sweden.
- 105. Descemet's stripping endothelial keratoplasty. Argentinean Congress of Ophthalmology. July 21, 2007. Buenos Aires, Argentina. .
- 106. New options in corneal transplant surgery. Argentinean Congress of Ophthalmology. July 21,2007. Buenos Aires, Argentina. .
- 107. Endothelial transplants; experience and results: Breakfast with the expert. Argentinean Congress of Ophthalmology. July 20, 2007. Buenos Aires, Argentina.
- 108. Descemet stripping lamellar endokeratoplasty. Joint SOE/AAO Congress. June 10, 2007. Vienna, Austria
- 109. Femtosecond lasers in corneal transplant surgery. Joint SOE/AAO Congress. June 10, 2007. Vienna, Austria
- 110. Logistical and practical aspects of performing FSL-assisted PK in a laser center and then ASC. 12th Annual Joint Meeting of SOI, OSN and AICCER. May 25, 2007. Rome, Italy.
- 111. Endothelial keratoplasty: what we have learned in over 900 cases in our practice. 12th Annual Joint Meeting of SOI, OSN and AICCER. May 25, 2007. Rome, Italy.
- 112. Outcomes analysis of DSEK: eye-bank precut vs. surgeon-dissected donor tissue. American Society of Cataract and Refractive Surgery, April 28, 2007; San Diego CA.(Best Paper of Session).
- 113. Analysis of factors influencing endothelial cell loss after DSEK: 2-year follow-up. American Society of Cataract and Refractive Surgery, April 28, 2007; San Diego CA.
- 114. Endothelial keratoplasty: current state of the art and impact on cataract surgery decision-making. American Society of Cataract and Refractive Surgery, April 28, 2007; San Diego CA
- 115. Penetrating Keratoplasty with a femtosecond laser using an independent laser refractive center. American Society of Cataract and Refractive Surgery, April 28, 2007; San Diego CA.
- 116. Implantable contact lens sizing: manual white-to-white versus VHF digital ultrasound imaging. American Society of Cataract and Refractive Surgery, April 28, 2007; San Diego CA.
- 117. Endothelial keratoplasty: Changing outlook for corneal transplants and cataracts. March 3, 2007. 50th Annual Postgraduate Symposium in Ophthalmology-Ohio State University Medical Center. Columbus, OH
- 118. Therapeutic applications of femtosecond lasers: From PK to AK. March 3, 2007. 50th Annual Postgraduate Symposium in Ophthalmology-Ohio State University Medical Center. Columbus, OH
- 119. Top-hat shaped penetrating keratoplasty. Hawaiian Eye 2007. January 13, 2007. Kauai, HI.
- 120. Future directions: Deep lamellar and beyond. Hawaiian Eye 2007. January 13, 2007. Kauai, HI.
- 121. Innovations and emerging technologies in vision research. Indiana Health Industry Forum Life Science Initiative, Nov 22, 2006, Indianapolis, IN.
- 122. Price MO, Price FW. Factors affecting endothelial cell density and 2 year trend after Descemet's stripping with endothelial keratoplasty. Eye Bank Association of America Federated Scientific Session, Nov 10, 2006; Las Vegas, NV.
- 123. Price MO, Price FW. Comparative outcomes with eye bank or surgeon dissected donor tissue for Descemet's stripping endothelial keratoplasty. Eye Bank Association of America Federated Scientific Session, Nov 10, 2006; Las Vegas, NV.

- 124. Price FW, Price MO. Early experience with femtosecond laser assisted penetrating keratoplasty. Eye Bank Association of America Federated Scientific Session, Nov 10, 2006; Las Vegas, NV.
- 125. Price FW. Collagen crosslinking for ectasia: Does it make sense? American Academy of Ophthalmology annual meeting November 10, 2006. Las Vegas, NV
- 126. Price MO, Price FW. Model 311 Iris reconstruction lens United States clinical trial: three year outcomes. American Academy of Ophthalmology annual meeting Nov 11-14, 2006. Las Vegas, NV (Best Paper award).
- 127. Price FW, Price MO. Femtosecond laser contoured penetrating keratoplasty: one year outcomes. American Academy of Ophthalmology annual meeting Nov 11-14, 2006. Las Vegas, NV
- 128. Price FW. Cornea-based refractive surgery. OSN New York 2006. October 14, 2006. New York, NY
- 129. Price FW, Price MO. Femtosecond laser assisted tophat-shaped penetrating keratoplasty: healing and suture removal times with varied wound dimensions. (2006) XXIV Congress of the European Society of Cataract & Refractive Surgeons, Sept 9-13, London, England.
- 130. Price FW, Price MO. Corneal transplants: why and when. 2006 Fuchs' Corneal Dystrophy Symposium. June 17, 2006. Orlando, FL
- 131. Price FW. Comparative incidence of epithelial in-growth after LASIK retreatment in eyes originally treated with a mechanical microkeratome or the femtosecond laser. May 26, 2006. 19th Congress of German Ophthalmic Surgeons. Nuremberg, Germany.
- 132. Price FW. Descemet's stripping with endothelial keratoplasty. May 27, 2006. 19th Congress of German Ophthalmic Surgeons. Nuremberg, Germany.
- 133. Price FW. Femtosecond laser assisted penetrating keratoplasty. May 27, 2006. 19th Congress of German Ophthalmic Surgeons. Nuremberg, Germany. May 27, 2006. 19th Congress of German Ophthalmic Surgeons. Nuremberg, Germany.
- 134. Price FW. Latest news on the IntraLase femtosecond laser. May 26, 2006. 19th Congress of German Ophthalmic Surgeons. Nuremberg, Germany.
- 135. Price FW. Optical indications: Lamellar Endokeratoplasty. May 25, 2006. 19th Congress of German Ophthalmic Surgeons. Nuremberg, Germany.
- 136. Price FW, Price MO. Use of a femtosecond laser to create stepped corneal incisions in subjects undergoing penetrating keratoplasty. (May 2006). Association for Research in Vision and Ophthalmology annual meeting, Fort Lauderdale, FL.
- 137. Price MO, Price FW. First 100 Eyes in U.S. Clinical Trial of the Model 311 Iris Reconstruction Lens: 1-Year Outcome Analysis. (March 2006), American Society for Cataract and Refractive Surgery, San Francisco, CA. (Best Paper of Session)
- 138. Price FW, Price MO. Influence of Original Flap Creation Method on Incidence of Epithelial Ingrowth after LASIK Retreatment. (March 2006) American Society for Cataract and Refractive Surgery,
 San Francisco, CA
- 139. Price FW, Price MO. Correlation of Visual Acuity with Corneal Thickness and Donor Contour after Descemet's Stripping with Endothelial Keratoplasty. (March 2006) American Society for Cataract and Refractive Surgery, San Francisco, CA (Best Paper of Session)
- 140. Price FW, Price MO. Corneal transplantation as refractive surgical procedure: endothelial lamellar keratoplasty with and without intraocular lenses. February 21, 2006. World Ophthalmology Congress. Sao Paulo, Brazil.
- 141. Price FW, Price MO. Descemet stripping endothelial keratoplasty. All India Institute of Meidcal Sciences. December, 2005, New Delhi, India.
- 142. Price MO, Price FW. Adaptation of posterior keratoplasty to restore clarity to failed penetrating grafts. Eye Bank Association of America Federated Scientific Session (2005), Chicago, IL.
- 143. Price MO, Price FW. Efficacy of Cyclosporine 0.05% for prevention of cornea transplant rejection. (2005) American Academy of Ophthalmology Annual meeting, Chicago, IL. (Best Poster award)
- 144. Comparative Visual Outcomes using automated- or hand-dissected donor tissue for posterior corneal grafts. (2005) American Academy of Ophthalmology Annual meeting, Chicago, IL.

- 145. Price FW, Price MO. Descemet's stripping with endothelial keratoplasty (DSEK): Early outcomes in an initial series of 240 consecutive eyes. (2005), Eye Bank Association of America Federated Scientific Session Chicago, IL.
- 146. Price MO, Price FW. Use of orbital seal eyewear in post-LASIK patients. (2005) American Society for Cataract and Refractive Surgery, Washington, DC.
- 147. Effect of Gatifloxacin Ophthalmic Solution 0.3% on Corneal Endothelial Cell Counts in Normal Subjects and in Cataract Surgery Patients. (2004) Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL.
- 148. Penetration of Gatifloxacin Ophthalmic Solution 0.3% into Human Aqueous Humor of Patients Undergoing Cataract Surgery. (2004)Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL.
- 149. Posterior lamellar corneal transplants for endothelial diseases. (2003) American Society for Cataract and Refractive Surgery, San Francisco, CA.
- 150. Posterior lamellar corneal transplants for endothelial diseases. (2003) American Society for Cataract and Refractive Surgery, San Francisco, CA.
- 151. Safety and efficacy of reformulated Ketorolac Tromethamine 0.4% ophthalmic solution in post photorefractive keratectomy patients. Annual meeting ARVO, May 4-9, 2003, Ft. Lauderdale, FL.
- 152. Does the Amadeus Microkeratome offer advantages. American Society of Cataract and Refractive Surgery (ASCRS) 2002 Philadelphia, PA.
- 153. Viscoelastic material as an adjunct to dissections and to treat microperforations during nonpenetrating filtering surgery. American Society of Cataract and Refractive Surgery (ASCRS) 2000 San Diego, CA
- 154. A prospective, randomized comparison of the use versus non-use of topical corticosteroids after laser in situ keratomileusis (LASIK). American Academy of Ophthalmology Annual Meeting '99 Orlando, FL 10/26/99
- 155. Artisan Myopia Claw Lens for High Myopia. American Society of Cataract and Refractive Surgery (ASCRS) '99. Seattle, WA 4/12/99
- 156. LASIK for Hyperopia (1 to 6D) with astigmatism (-0.5 to -6D) with the Autonomous Technologies LADARVision System. American Society of Cataract and Refractive Surgery (ASCRS) '99. Seattle, WA 4/11/99
- 157. Prosthetic Iris Implants and Their Role in Both Cosmetic and Functional Reconstruction of the Anterior Chamber._American Society of Cataract and Refractive Surgery (ASCRS) '99 _Seattle, WA 4/11/99
- 158. LASIK Results: Plano to -22". Hyperopic PRK Early Experiences. Hawaii '99 Ocular Surgery News Slack, Inc. Big Island of Hawaii 1/29/99
- 159. Goals & Keeping Them in Perspective. Hawaii '99 Ocular Surgery News Slack, Inc. Lifestyle Management Program. Big Island of Hawaii 1/27/99
- 160. Painless PRK: Is it possible? Annual Meeting American Academy of Ophthalmology New Orleans, LA 11/6/98
- 161. What's New! Surgical & Therapeutic Options. Focus on Education Update 1998 Cornea Research Foundation of America. Indianapolis, IN 10/17/98
- 162. STAAR collagen wick: surgical technique. STAAR Surgical ASCRS, San Diego. 04/20/98
- 163. Choosing antibiotics for the perioperative setting. Ocular Surgery News Slack Inc. ASCRS, San Diego. 04/18/98
- 164. Improving cataract outcomes. Refractive surgery/LASIK: indications, technique and outcomes. Annual meeting New Mexico Ophthalmological Society, Albuquerque, NM, 02/21/98
- 165. Central corneal thickness in refractive surgery. Annual meeting International Society of Refractive Surgery (ISRS). San Francisco, CA, 10/25/97
- 166. LASIK: Indications, technique and outcomes. First Annual University of Illinois Cornea Symposium. Chicago, IL 09/10/97

- 167. The widening scope of NSAIDs in cataract and refractive surgeries (RK, PRK and LASIK). Ophthalmology Society of Cincinnati and Dayton. Cincinnati, OH 08/25/97
- 168. Topical nonsteroidals and pain relief. Is there still a role for incisional keratotomies? "Videorefrattiva '97, III Congresso Internazionale Di Chirurgia Refrattiva." Milan, ITALY 03/2122/97
- 169. The widening scope of NSAIDs in ophthalmic surgery ocular pain management. Optional use of nonsteroidal anti-inflammatories in Ophthalmic Surgery Symposium. Ocular Surgery News - Slack Inc., Scottsdale, AZ 02/27-28/97
- 170. The widening scope of NSAID use in ophthalmic surgery ocular pain management Part II. Hawaii '97 Ocular Surgery News Special Event Slack Inc., Maui, HI 01/27/97
- 171. Keratomileusis in situ (automated lamellar keratoplasty) what are the strengths and weaknesses? LASIK Didactic Course American Academy of Ophthalmology Annual Meeting, Chicago, IL 10/27/96
- 172. Astigmatic treatment with the excimer laser; a case for not using astigmatic keratotomy. Sub-Specialty Day 1996 - Reshaping the Future: Refractive Surgery. American Academy of Ophthalmology Annual Meeting, Chicago, IL 10/25/96
- 173. Interactive computing the key to improving office efficiency and decreasing overhead.

 International Society of Refractive Surgery, Pre-American Academy of Ophthalmology Meeting, Chicago, IL 10/25/96
- 174. Current status of LASIK. Indiana Academy of Ophthalmology Annual Meeting, Indianapolis, IN 06/14/96
- 175. Current status of refractive surgery. Section Meeting of Family Practice Physicians of St. Vincent Hospital, Indianapolis, IN 05/16/96
- 176. Changing risk factors for penetrating keratoplasty. World Congress on the Cornea IV, Orlando, FL 04/17/96
- 177. The medical management of radial keratotomy. Certified Ophthalmic Dispensers Assn. Annual Convention & Trade Show, Indianapolis, IN 11/04-05/95
- 178. Computerized interactive patient education/informed consent for refractive surgery. Comparison of topical Acular versus Voltaren for pain relief after radial keratotomy. International Society of Refractive Surgery, Pre-American Academy of Ophthalmology Meeting, Atlanta, Georgia 10/27/95
- 179. Post-op care: modulation of healing. Focus on Education Update 1995. Indianapolis, IN 09/09/95
- 180. Topical NSAIDS. Update on automated lamellar keratoplasty/LASIK. Cincinnati Ophthalmological Society, Cincinnati, Ohio 06/08/95
- 181. Corneal tissue level of topically applied Ocuflox. ASCRS/ASOA Symposium on Cataract, IOL and Refractive Surgery, San Diego, CA 04/04/95
- 182. Medical and surgical management of glaucoma. Indiana School of Optometry, Bloomington, IN 01/26/95
- 183. Corneal tissue levels of ciprofloxin in eyes undergoing penetrating keratoplasty. A refractive surgery called keratomileusis. FUHS/Chicago Medical School Grand Rounds Chicago, IL 11/30/94
- 184. Medical and surgical management of glaucoma. Central Indiana Optometric Society, Indianapolis, IN 11/08/94
- 185. Automated lamellar keratomileusis: predictability and stability. International Society of Refractive Keratoplasty, Pre-American Academy of Ophthalmology Meeting, San Francisco, CA 10/28/94
- 186. Keratoplasty and other refractive options. Central Indiana Optometric Society, Lafayette, IN 10/25/94
- 187. Nonsteroidal anti-inflammatory drugs (NSAIDs) in refractive surgery; how, why, and when? Automated lamellar keratomileusis (ALK); where does it fit into refractive surgery? Washington D.C. Ophthalmological Society Meeting, Washington, DC 09/08/94
- 188. Astigmatic Reduction Clinical Trial (ARC-T) Report on predictability and safety. Indiana Academy of Ophthalmology, Seventy-Seventh Annual Scientific Meeting, Indianapolis, IN 06/1011/94

- 189. Nonsteroidal anti-inflammatory drugs (NSAIDs) Keratomileusis in situ. Indiana Optometric Association, Annual Meeting of Formulary Update, Indianapolis, IN 06/09/94
- 190. Automated lamellar keratomileusis (ALK). Northern Indiana Optometric Association, Annual Meeting, Fort Wayne, IN 3/94
- 191. Central Islands Nonpenetrating glaucoma filtration surgery. ASCRS/ASOA Symposium on Cataract, IOL and Refractive Surgery, Boston, MA 04/09-13/94
- 192. Non-penetrating glaucoma filtration surgery, utilizing a collagen inlay. 15th Annual Royal Hawaiian Eye Meeting, Maui, HI 01/20/94
- 193. A new corneal punching system. Eye Bank Association of America (EBAA) 32nd Annual Scientific Session Pre-American Academy of Ophthalmology Meeting, Chicago, IL 11/13/93
- 194. Central Islands Fact or fiction? Astigmatic Reduction Clinical Trial (ARC-T) Safety and changes in best-corrected visual acuity. Astigmatic Reduction Clinical Trial (ARC-T) Report on predictability of the nomogram. International Society of Refractive Keratoplasty (ISRK) Pre-American Academy of Ophthalmology Meeting, Chicago, IL 11/12-13/93
- 195. Non-Steroidals in ophthalmology. Decision making in management of IOL complications. Radial keratotomy. Residents and faculty of Ophthalmology Department at Loyola University, Chicago, IL 04/28/93
- 196. Poster 4185 Corneal tissue levels of topically applied ciprofloxacin. Annual Meeting The Association for Research in Vision and Ophthalmology (ARVO), Sarasota, FL 05/2-7/93
- 197. Incisional refractive surgery: An overview. Risk factors for corneal graft failure. Annual Meeting American Academy of Ophthalmology, Dallas, TX 11/8-12/92
- 198. Excimer laser trials. 75th Annual Meeting Indiana Academy of Ophthalmology, Indianapolis, IN 06/12-13/92
- 199. Suprachoroidal hemorrhage in penetrating keratoplasty. Khandaker Ahad, M.D., Francis Price, Jr., M.D., William Whitson, M.D. 95th Annual Meeting American Academy of Ophthalmology: Anaheim, CA, 10/13-17/91
- 200. Scientific Poster 43 Intraocular lens exchange for anterior chamber IOL-induced corneal endothelial damage. Arthur Coli, M.D., Francis W. Price, Jr., M.D., William E. Whitson, M.D Free Paper 30-4
- 201. What's new in refractive surgery. Current data on penetrating keratoplasty survival. 1991 Scientific Assembly National Medical Association, Indianapolis, IN 07/31/91
- 202. Changing trends in intraocular lens removals and how this influences future cataract surgery and intraocular lens implantation. 74th Annual Meeting Indiana Academy of Ophthalmology Indianapolis, Indiana, 04/26/91
- 203. Changing trends in explanted intraocular lenses. Explanation of posterior chamber lenses. Use of intraocular endoscopic camera. A new posterior chamber lens specifically designed for suturing to the iris. ASCRS Symposium of Cataract, IOL and Refractive Surgery, Boston, Massachusetts, 04/7-10/91
- 204. Corneal graft survival and the influence of intraocular lenses. Annual Meeting-Indiana Academy of Ophthalmology, Indianapolis, Indiana, 04/20/90
- 205. Corneal damage and complications following IOL surgery. 25th Annual Meeting The American Society of Contemporary Ophthalmology, Phoenix, Arizona, 03/29/90
- 206. Overview Surgical correction of myopia. Iris-fixated posterior chamber lenses using a straight taper point needle. Intraocular Implant Lens Update 1989 Part I and Part II Annual Meeting American Academy of Ophthalmology, New Orleans, Louisiana, 11/01/89
- 207. Life-table analysis of corneal transplants for bullous keratopathy, Fuchs' corneal dystrophy and keratoconus. 1989 Eye Bank Association of America Scientific Session, New Orleans, Louisiana, 10/28/89
- 208. Suture-Fixating current styles of posterior chamber lenses to the iris. Kerato-Gel corneal inlay technique and patient selection. ASCRS/ASOA 2nd American-Int'l Congress, Washington, D.C., 04/25-27/89

- 209. Design of early results of an epidemiologic study of eyes receiving Stableflex and anterior lenses. Early results and observations with hydrogel corneal inlays for the treatment of aphakia. Indiana Academy of Ophthalmology, Indianapolis, Indiana, 04/07/89
- 210. Suture-fixated posterior chamber lenses and the treatment of pseudophakic bullous keratopathy and cystoid macular edema. Best and worst cases in myopic keratomileusis. CLAO/ISRK Annual Meeting, New Orleans, Louisiana, 01/19-20/89
- 211. Suture-fixated posterior chamber lenses in the treatment of pseudophakic bullous keratopathy and cystoid macular edema. Suture-fixating posterior chamber lenses to the iris. Welsh Cataract Congress, Houston, Texas, 11/17/88
- 212. Visual results of suture-fixated posterior chamber lenses during penetrating keratoplasty. American Academy of Ophthalmology, Las Vegas, Nevada, 10/10/88
- 213. Cystoid macular edema in pseudophakic bullous keratopathy does glaucoma affect the outcome? Indiana Academy of Ophthalmology, Indianapolis, IN 04/23/88
- 214. Visual distortions after keratorefractive surgery. KeratoRefractive Society Annual Symposium, Dallas, Texas, 11/07/87
- 215. Epidermal growth factor in ophthalmology. Visual complications of refractive surgery. Current Trends of Ophthalmology Symposium, Minneapolis, Minnesota, 09/10/87
- 216. What went wrong with the Stableflex lens? Factors in lens design that influence intraocular lens removal. Annual Meeting: Indiana Academy of Ophthalmology, Indianapolis, Indiana, 05/02/87
- 217. Femtosecond laser contoured penetrating keratoplasty: one-year outcomes. (2006) American Academy of Ophthalmology annual meeting Nov 11-14, Las Vegas, NV.
- 218. Factors in lens design that influence intraocular lens removals. What went wrong with the Stableflex lens? ASCRS Symposium: Orlando, Florida, 04/08/87
- 219. Permanent scarring of recipient cornea after removal of epikeratophakia. World Congress on the Cornea III: Washington, DC, 04/30/87
- 220. Permanent scarring of recipient cornea after removal of epikeratophakia. CLAO/ISRK Combined Midwinter Meeting: Las Vegas, NV 01/15/87
- 221. Visual side effects of refractive surgery. Introduction to refractive corneal surgery. Keratophakia. Intrasomal (alloplastic) corneal inlays. Keratomileusis current status of MKM in the United States. Contact lens fitting after refractive surgery. Annual Meeting Indiana Academy of Ophthalmology: South Bend, Indiana 05/30-31/86
- 222. The use of posterior chamber intraocular lenses as a secondary implant with corneal transplants. Annual Meeting Indiana Academy of Ophthalmology: French Lick, Indiana, 05/05/84
- 223. Prevention of posterior capsule opacification by cryotherapy. IOLAB Update Anterior and Posterior Chamber Intraocular Lens Seminar with Cryotherapy Update: Indianapolis, Indiana, 07/83
- 224. Treatment of recurrent pterygium by argon laser photocoagulation. Annual Meeting Indiana Academy of Ophthalmology: French Lick, Indiana, 05/06/83
- 225. The effect of topical glycerin on the normal corneal endothelium. U.S. Intraocular Lens Symposium: Los Angeles, California, 04/82

Instructional Courses

1. Course Director. Advanced Corneal Surgical Techniques. Price Vision Group, Indianapolis, IN. Provided surgical training for more than 600 physicians from 46 U.S. states and 25 foreign countries, including Argentina, Austria, Brazil, Canada, Dominican Republic, Germany, Iceland, India, Iran, Japan, Jordan, Korea, Malaysia, Mauritius, Mexico, Portugal, Serbia, Singapore, Switzerland, Taiwan, Turkey, United Arab Emirates, Venezuela. Dates: Nov 5-6, 2002; Mar 25-26, 2003; Sept 30 – Oct 1, 2003; Feb 10-11, 2004; May 11-12, 2004; July 20-21, 2004; Sept 27-28, 2004; Dec 7-8, 2004; Jan 16-17, 2005; Feb 8-9, 2005; April 26-27, 2005; June 14-15, 2005; July 26-27, 2005; Aug 23-24, 2005; Sept 20-21, 2005; Oct 4-5, 2005; Oct 19-20, 2005; Nov 29-30, 2005; Dec 6-7, 2005; 16 courses Jan 2006-Dec 2006; 10 courses Jan 2007-Sept 2007, 8 courses Jan 2008-Dec 2008. 12 courses Jan 2009-Dec 2009. 9 courses Jan 2010-Dec 2010.

- Course Director: Descemet membrane endothelial keratoplasty and related advanced endothelial keratoplasty techniques. American Academy of Ophthalmology annual meeting, Oct 23, 2011, Orlando, FL.
- 3. Course Director: State of the art use of the femtosecond laser for keratoplasty, cataract surgery and astigmatic incisions. American Academy of Ophthalmology annual meeting, Oct 23, 2011, Orlando, FL.
- 4. Course Director: Femtosecond laser keratoplasty: state-of-the-art for keratoplasty and astigmatic incisions. American Society of Cataract and Refractive Surgery annual meeting, March 27, 2011, San Diego CA.
- 5. Instructor: State-of-the-art in keratoconus treatment: corneal rings, crosslinking, thermal treatment, DALK and femtosecond laser applications. American Society of Cataract and Refractive Surgery annual meeting, March 27, 2011, San Diego CA.
- 6. Course Director: Femtosecond Laser keratoplasty: state of the art and comparison to standard keratoplasty. American Academy of Ophthalmology annual meeting, Oct 17, 2010, Chicago, IL.
- 7. Course Director: Descemet membrane endothelial keratoplasty and related advanced endothelial keratoplasty techniques. American Academy of Ophthalmology annual meeting. Oct 17, 2010. Chicago, IL.
- 8. Course Director: Price, FW. Femtosecond Lamellar Keratoplasty: Practical Tips on Doing IEK. April 12, 2010. American Society of Cataract and Refractive Surgery. Boston, MA.
- 9. Instructor: Price, FW. Femtosecond-assisted Deep Anterior Lamellar Keratoplasty. American Society of Cataract and Refractive Surgery. April 11, 2010. Boston, MA
- 10. Price, FW. Update on UV Riboflavin Cross-linking: Applications and Contraindications. October 27, 2010. American Academy of Ophthalmology Annual Meeting. San Francisco, CA.
- 11. Instructor: Price, FW. Effective Management of Glaucoma in Endothelial Keratoplasty Patients: Surgical considerations in EK with pre-existing glaucoma. October 27, 2009. American Academy of Ophthalmology Annual Meeting. San Francisco, CA.
- 12. Course Director: Price, FW. Femtosecond Laser Keratoplasty: State of the Art and Comparison to Standard Keratoplasty: Practical Tips on Doing IEK. October 25, 2009. American Academy of Ophthalmology Annual Meeting. San Francisco, CA.
- 13. Course Director: Femtosecond laser keratoplasty: state of the art and comparison with standard keratoplasty. American Society of Cataract and Refractive Surgery meeting, April 7, 2009. San Francisco, CA.
- 14. Instructor: Comparative Endothelial Cell Loss Between DSEK and PK and Impact of Different DSEK Insertion Methods on Cell Loss. AAO. November 10, 2008. Atlanta, GA.
- 15. Course Director: Comprehensive Femtosecond-Enabled Keratoplasty. AAO. November 11, 2008. Atlanta, GA.
- 16. Instructor: Deep Anterior Lamellar Keratoplasty, CLAO/AAO, November 9, 2008, Atlanta, GA.
- 17. Instructor: Femtosecond laser in Special Eyes, ESCRS, September 15, 2008, Berlin, Germany.
- 18. Instructor: IntraLase-enabled Keratoplasty: Current State of the Art and Comparison with Standard Keratoplasty Techniques. Annual meeting of the American Society of Cataract and Refractive Surgery, April 6, 2008, Chicago, IL.
- 19. Instructor: Utilization of Top Hat to Treat Scarred Corneas. Annual meeting of the American Society of Cataract and Refractive Surgery, April 6, 2008, Chicago, IL.
- 20. Instructor: Update on posterior lamellar keratoplasty/ Descemet's membrane transplantation (DSEK/DSAEK/FS-DSEK and DMEK). Annual meeting of the American Academy of Ophthalmology November 12, 2007, New Orleans, LA.
- 21. Instructor: New and useful surgical techniques in anterior segment surgery. Annual meeting of the American Academy of Ophthalmology November 13, 2007, New Orleans, LA.

- 22. Instructor: Corneal surgery with the IntraLase femtosecond laser. Annual meeting of the American Academy of Ophthalmology November 13, 2007, New Orleans, LA.
- 23. Instructor: Endothelial transplantation: Technique and results. ESCRS. September 9, 2007. Stockholm, Sweden.
- 24. Director. Big bubble wet lab. Argentinean Congress of Ophthalmology. July 17, 2007. Buenos Aires, Argentina.
- 25. Instructor. Tophat-shaped femtosecond laser-enabled keratoplasty. American Society of Cataract and Refractive Surgery, April 28, 2007; San Diego CA.
- 26. Instructor: Endothelial keratoplasty: surgical techniques. April 29, 2007. American Society of Cataract and Refractive Surgery, April 28, 2007; San Diego CA.
- 27. Instructor: Endothelial keratoplasty: prevention and management of donor dislocations. American Society of Cataract and Refractive Surgery, April 28, 2007; San Diego CA.
- 28. Panelist: Keratoconus. April 30, 2007. American Society of Cataract and Refractive Surgery, April 28, 2007; San Diego CA.
- 29. Instructor: Advances in anterior segment surgery: Descemet's stripping endothelial keratoplasty. Army Medical Department and Walter Reed Postgraduate Course. March 20, 2007. Bethesda, MD.
- 30. Instructor: Femtosecond laser-assisted keratoplasty. Army Medical Department and Walter Reed Postgraduate Course. March 20, 2007. Bethesda, MD.
- 31. Instructor: Posterior lamellar keratoplasty and descemet membrane transplantation. American Academy of Ophthalmology annual meeting. November 12, 2006. Las Vegas, NV
- 32. Instructor: Femtosecond-enabled keratoplasty: Tophat. November 12, 2006 American Academy of Ophthalmology annual meeting. November 12, 2006. Las Vegas, NV
- 33. Instructor: Corneal surgery with the IntraLase femtosecond laser. September 9, 2007. XXIV Congress of the European Society of Cataract & Refractive Surgeons, London, England.
- 34. Instructor/faculty various courses, conferences 2003-2005.
- 35. Faculty: Indiana University in-service. Conductive Keratoplasty. 5/21/03
- 36. Faculty: LASIK. American Academy of Ophthalmology Annual Meeting, Orlando, FL, 10/22/02
- 37. Co-Director: "Comprehensive LASIK Course" Skills Transfer Program American Academy of Ophthalmology Annual Meeting, Orlando, FL 10/21/02
- 38. Course Director: Instructional Course on the AquaFlow® implant. Price Vision Group, Indianapolis, IN. May 15, 2002
- 39. Course Director: LASIK Skills Transfer Program American Academy of Ophthalmology Annual Meeting, New Orleans, LA, November 12, 2001
- 40. Course Director: Lamellar refractive surgery with a microkeratome. Skills Transfer Program . American Academy of Ophthalmology Annual Meeting, Dallas, TX, October 23, 2000
- 41. Faculty. Lamellar refractive surgery with a microkeratome. American Academy of Ophthalmology Annual Meeting, Orlando, FL 10/25/99
- 42. Co-Director: Lamellar refractive surgery with a microkeratome. Skills Transfer Program American Academy of Ophthalmology Annual Meeting, Orlando, FL 10/25/99
- 43. Faculty. Lamellar Refractive Surgery with a Microkeratome. American Academy of Ophthalmology Annual Meeting, New Orleans, LA 11/10/98
- 44. Instructor/Surgeon: Santo Domingo live surgery with ICL implants for myopia by STAAR Surgical Corp. March 25- 28, 1998.
- 45. Course Director and Surgeon: Instructional course on the implantation of a STAAR glaucoma drainage device Corneal Consultants of Indiana, Indianapolis, IN January 30-February 1, 1998
- 46. Faculty: Lamellar refractive surgery with a microkeratome. American Academy of Ophthalmology Annual Meeting, San Francisco, CA, October 26-27, 1997
- 47. Course Director: Instructional course on incisional and laser refractive surgery for the ophthalmology residents of the Indiana University School of Medicine. Corneal Consultants of Indiana, Indianapolis, IN November 16, 1996

- 48. Course Director: Instructional course on incisional keratorefractive surgery for the ophthalmology residents of the Indiana University School of Medicine. Corneal Consultants of Indiana, Indianapolis, IN November 18, 1995
- 49. Panelist: Paper presentations Symposium on cataract, IOL, and refractive surgery ASCRS/ASOA Symposium on Cataract, IOL and Refractive Surgery, San Diego, CA April 4, 1995
- 50. Faculty: Medical management of refractive surgery patients (from which material was used to create a continuing medical education home-study course for physicians) Sponsored by Education Design, Inc. and Allergan, San Diego, CA March 31, 1995
- 51. Course Director: Instructional course on incisional keratorefractive surgery for the ophthalmology residents of the Indiana University School of Medicine. Corneal Consultants of Indiana, Indianapolis, IN April 23, 1994
- 52. Course Director: Instructional course on automated lamellar keratomileusis for corneal surgeons. Indiana Microsurgical, Indianapolis, IN, September 29, 1993
- 53. Course Director: An Instructional Course on Incisional Keratorefractive Surgery. Cornea Research Foundation of America, Indianapolis, IN, August 28, 1993.
- 54. Course Director: Instructional Course on Radial Keratotomy. Cornea Research Foundation of America, Indianapolis, IN, March 6, 1993.
- 55. Instructor: Didactic Surgical Correction of Astigmatism. American Academy of Ophthalmology, Dallas, TX, November 11, 1992
- 56. Course Director: Fall Seminar Systemic Approach to Ocular Therapeutics, Management of Radial Keratotomy & Surgical Management of Glaucoma. Cornea Research Foundation of America, Indianapolis, IN, October 30, 1992
- 57. Instructor: Didactic Surgical Correction of Astigmatism. American Academy of Ophthalmology, Anaheim, CA, October 16, 1991
- 58. Course Director: Suture-Fixating Posterior Chamber Intraocular Lenses. Cornea Research Foundation of America, Indianapolis, IN, April 28, 1991
- 59. Co-Instructor: Didactic Microsurgical Correction of Astigmatism. American Academy of Ophthalmology, Atlanta, GA, October 30, 1990
- 60. Instructor: Didactic Surgical Correction of Astigmatism. American Academy of Ophthalmology, New Orleans, LA, October 30, 1989
- 61. Course Director: Refractive Surgery Introduction and Workshop. Community Hospital of Indianapolis, Indianapolis, Indiana. 1985
- 62. Course Director: Refractive Surgery Introduction and Workshop. Community Hospital of Indianapolis, Indianapolis, Indiana. 1984
- 63. Faculty: Vitrectomy for the Anterior Segment Surgeon. Community Hospital of Indianapolis & Indiana University School of Medicine, Indianapolis, Indiana. 1984
- 64. Course Director. Introduction to the Operating Microscope and Ophthalmic Microsurgery. Community Hospital of Indiana, Indianapolis, Indiana. 1983
- 65. Faculty. A New Orleans Course for Practical Anterior Segment Laser Therapy. New Orleans, Louisiana. 1982

Editorial Boards

- Ocular Surgery News, specializing in Cornea and External Disease, active
- Therapeutic Updates in Ophthalmology, Pain Section Editor, active
- Journal of Refractive Surgery, Active

Manuscript review panel member for the following:

- 1. American Journal of Ophthalmology
- 2. Archives of Ophthalmology
- 3. Canadian Journal of Ophthalmology
- 4. Cornea

- 5. European Journal of Ophthalmology
- 6. Eye
- 7. EyeWorld
- 8. Indian Journal of Ophthalmology
- 9. Journal of Cataract and Refractive Surgery
- 10. Journal of Refractive Surgery
- 11. Ophthalmic Research
- 12. Ophthalmic Surgery and Lasers
- 13. Ophthalmology
- 14. Ocular Surgery News
- 15. Refractive and Corneal Surgery
- 16. Review of Ophthalmology

Medical Advisor

Glaucoma setons for STAAR Surgical, Monrovia, California 1992-1997

Medical Advisory Board

National Keratoconus Foundation – 2003/Active

Fellowship Director

1989-Present – Fellowship Director – Post Graduate Studies in Cornea and Refractive Surgery. Price Vision Group, Indianapolis, IN.

Hospital Staff Privileges:

- Community Hospitals of Indianapolis, 1500 North Ritter Avenue, Indianapolis, Indiana 46219
- St. Vincent Hospital and Health Center, 2001 West 86th Street, Indianapolis, Indiana 46240

Surgery Center Privileges:

Naab Road Surgery Center, 8260 Naab Road, Indianapolis, IN 46260 Central Indiana Surgery Center, 9002 North Meridian Street, Lower Level, Indianapolis, Indiana 46260

Ethics Course

WIRB Ethics Course, Chicago, Illinois, 8/31/01 (attended).

<u>Scripting and Co-production</u> of the first commercially available interactive computer programs for Patient Education and Informed Consent in refractive surgery.

(RK) Radial Keratotomy

1995 - copyright - Price Hall Welch, Inc.

(PRK) Photorefractive Keratectomy

1995 - copyright - Price Hall Welch, Inc.

(LASIK) Laser-assisted in situ Keratomileusis

1995 - copyright - Price Hall Welch, Inc.

(LK) Lamellar Keratoplasty (keratomileusis in situ) 1996 - copyright - Price Hall Welch, Inc.

Authored I.D.E. clinical protocols, approved by the FDA, entitled:

- A phase III prospective randomized controlled clinical trial to investigate the simultaneous versus sequential surgical correction of myopia and astigmatism with laser in situ keratomileusis.
- A phase III prospective randomized controlled clinical trial to investigate the use versus non use of topical corticosteroids on the stability of the manifest refraction between one and three months after the surgical correction of myopia and astigmatism with laser in situ keratomileusis.

• A phase III prospective controlled clinical trial to investigate the ability to decrease the rate of over correction without increasing the rate of retreatment due to under correction with laser in situ keratomileusis.

U. S. Patents:

- Posterior Chamber Intraocular Lens, filed March 31, 1986, Patent #4750904
- Eye Filtration Prostheses, filed August 14, 1991, Patent # 5326345
- Corneal Punching System, filed October 15, 1993, Patent #5,334.213
- Corneal Implants and Methods of Use, filed April 18, 2005, Patent # 20060235513
- System and Method for Resecting Corneal Tissue Using Non-Continuous Initial Incisions Patent #20080058777