

Curriculum Vitae
STEVEN M. VERITY, M.D.
The University of Texas Southwestern Medical Center
At Dallas
Department of Ophthalmology
5323 Harry Hines Blvd.
Dallas, Texas 75390-9057
214-648-3837

PERSONAL DATA

Date & Place of Birth 1956, California
Citizenship U.S.A.
Marital Status Married

EDUCATION

June 1978 **University of Southern California**
Los Angeles, California 90007
Bachelor of Science, B.S. (Biological Sciences)
May 1989 **Louisiana State University Medical School**
New Orleans, Louisiana 70112
Doctor of Medicine, M.D.

ACADEMIC AWARDS AND HONORS

Medical School Luis Perez Memorial Award in Ophthalmology
Louisiana State University, (May 1989)
Inclusion in "The Best Doctors in America" 2005-2006 Database
Inclusion in "The Best Doctors in America" 2007-2008 Database
Inclusion in "The Best Doctors in America" 2009-2010 Database
Inclusion in "The Best Doctors in America" 2011-2012 Database
Inclusion in "The Best Doctors in America" 2013-2014 Database
www.bestdoctors.com

PROFESSIONAL EXPERIENCE

9/2011 – Present **Professor**
The University of Texas Southwestern Medical Center at Dallas
Department of Ophthalmology
Dallas, Texas

2/2002 – 8/2011 **Associate Professor**
The University of Texas Southwestern Medical Center at Dallas
Department of Ophthalmology
Dallas, Texas

7/1995 – 2/2002 **Assistant Professor**
Saint Louis University School of Medicine
Department of Ophthalmology
Saint Louis University Eye Institute
St. Louis, Missouri

7/1993 – 6/1995 **Cornea and External Disease Fellowship**
Keratorefractive Surgery
Anheuser-Busch Eye Institute
Saint Louis University
Directors: David J. Schanzlin, M.D.
Kerry K. Assil, M.D.

7/1989 – 6/1993 **Internship and Residency**
University of Texas Southwestern Medical Center
Department of Ophthalmology
5323 Harry Hines Boulevard
Dallas, Texas 75235-9057

7/1984 – 6/1989 **Chief Research Assistant**
Corneal Preservation and Epikeratophakia
LSU Eye Center
2020 Gravier Street, Suite B
New Orleans, Louisiana 70112
Directors: Herbert E. Kaufman, M.D.
Marguerite B. McDonald, M.D.

7/1980 – 6/1984 **Chief Research Assistant**
Keratorefractive Surgery Projects:
Keratophakia: Safety and Efficacy
Estelle Doheny Eye Foundation
Los Angeles, California 90033
Directors: Anthony B. Nesburn, M.D.
Ezra Maguen, M.D.

BOARD CERTIFICATION

American Board of Ophthalmology, 6/1996; recertification 2006

PROFESSIONAL MEMBERSHIP

American Medical Association

Association for Research in Vision and Ophthalmology

American Academy of Ophthalmology

American Society of Cataract and Refractive Surgery

Castroviejo Cornea Society

Contact Lens Association of Ophthalmologists

EyeBank Association of America

International Society of Refractive Surgery

Texas Ophthalmological Association

Texas Medical Association

Dallas Academy of Ophthalmology

Dallas County Medical Society

JOURNALS REFEREED

Archives of Ophthalmology

Journal of Cataract and Refractive Surgery

Cornea

Ophthalmology

Refractive and Corneal Surgery

Comprehensive Ophthalmology Update

European Journal of Ophthalmology

OTHER ACADEMIC ACTIVITIES

May 18, 1995 Session Moderator: "Refractive Surgery." Association for Research in Vision and Ophthalmology Annual Meeting, Ft. Lauderdale, Florida.

July 1995 Clinical Investigator, Evaluation of the Intrastromal Corneal Ring

July 1994 Clinical Investigator, The Refractive Keratoplasty Study Group (TRKS)

May 1996 Clinical Investigator, The TurboKeratome Keratorefractive Study Group

June 1999 Instructor, Midwest Academic Refractive Consortium (MARC)

May 23, 2000 Session Panelist: "Intracorneal Ring Segments." American Society of Cataract and Refractive Surgery Annual Meeting, Boston, MA.

INVITED PAPERS/BOOK CHAPTERS

1. Verity SM, Schanzlin DJ: Onlay lamellar refractive corneal surgery. *Seminars in Ophthalmology* 9:130-138, 1994.
2. Verity SM, Schanzlin DJ: The intrastromal corneal ring for the correction of myopia. In: Azar D, ed., Refractive Surgery. Stamford: Appleton and Lange, 1997: 365-372.
3. Verity SM, Schanzlin DJ: The intrastromal corneal ring. In: Elander R, Rich L, Robin J, eds., Textbook of Refractive Surgery. Philadelphia: W.B. Saunders, 1997: 415-419.
4. Verity SM: Highlights of the ASCRS 2000 Annual Meeting. "Rapid Visual Results with Intacs." Boston: Ophthalmology Interactive; 2000. (CD-ROM)
5. Verity SM: Additive Refractive Surgery: Products and Techniques. "Rapid Visual Results with Intacs." Boston: Ophthalmology Interactive; 2000. (CD-ROM)
6. Verity SM, Schanzlin DJ: The intrastromal corneal ring for the correction of myopia and keratoconus. In: Azar D and Gatinel D, eds., Refractive Surgery, 2nd edition. Elsevier Press, 2007:357-361.
7. Verity SM, Schanzlin DJ: The intrastromal corneal ring. In: Brightbill FS, McDonnell PJ, McGhee CNJ, Farjo AA, Serdarevic ON, (eds). Corneal Surgery, 4th edition. Elsevier Press, 2009:771-776.

PUBLISHED ABSTRACTS

1. Verity SM, Maguen E, Pinhas S, Nesburn AB. Rehydration characteristics and histological properties of lyophilized corneal tissue. *Invest Ophthalmol Vis Sci* 22 (Suppl): 201, 1982.
2. Pinhas S, Maguen, Willey DE, Verity SM, Nesburn AB. Intralamellar corneal xenografts with lyophilized lenticles in the cat and rabbit. *Invest Ophthalmol Vis Sci* 22 (Suppl): 240,1982.
3. Jester JV, Schanzlin DJ, Logan D, Verity SM, Sampson A. Effects of keratorefractive cryotechniques on the cornea. In vitro studies. *Invest Ophthalmol Vis Sci* 22 (Suppl): 201, 1982.
4. Maguen E, Nesburn AB, Verity SM, Pinhas S. Keratophakia with lyophilized cornea ground at room temperature *Invest Ophthalmol Vis Sci* 22 (Suppl): 241, 1982.
5. Verity SM, Maguen E, Pinhas S, Willey DE, Delmage JM, Nesburn AB. Lenticule clarity and keratocyte repopulation characteristics of intralamellar corneal porcine xenografts in the rabbit. *Invest Ophthalmol Vis Sci* 24 (Suppl): 149, 1983.

6. Maguen E, Pinhas S, Verity SM, Nesburn AB. Long-term follow-up of keratophakia with lyophilized porcine lenticules in the cat. *Invest Ophthalmol Vis Sci* 24 (Suppl): 148, 1983.
7. Pinhas S, Maguen E, Willey DE, Verity SM, Nesburn AB. Intralamellar corneal xenografts with lyophilized porcine lenticules in the rabbit. *Invest Ophthalmol Vis Sci* 24 (Suppl): 128, 1983.
8. Verity SM, Maguen E, Pinhas S, Nesburn AB. Scanning electron microscopy of surfaces of lathed corneal lenticules. *Invest Ophthalmol Vis Sci* 25 (Suppl): 334, 1984.
9. Willey DE, Maguen E, Nakamura T, Verity SM, Pinhas S, Nesburn, AB. Specificity of rabbit antibody elicited following rejection of intralamellar cornea porcine xenografts. *Invest Ophthalmol Vis Sci* 25 (Suppl): 27, 1984.
10. McDonald M, Salmeron B, Verity S, Hanson J, Suarez E, Kaufman HE. Toric epikeratophakia in Rhesus monkeys. *Invest Ophthalmol Vis Sci* 26 (Suppl): 152, 1985.
11. Suarez E, McDonald M, Klyce S, Verity S, Salmeron B, Kaufman HE. Myopic epikeratophakia - new design. *Invest Ophthalmol Vis Sci* 26 (Suppl): 203, 1985.
12. McDonald MB, Verity SM, Hansen J, Kaufman HE. Preliminary results of toric epikeratophakia. *Invest Ophthalmol Vis Sci* 27 (Suppl): 14, 1986.
13. Abdel Megeed M, Salmeron B, Santana E, Beuerman RW, Verity S, McDonald M, Kaufman H. Dry state epikeratophakia: A histopathologic study. *Invest Ophthalmol Vis Sci* 30 (Suppl): 187, 1989.
14. Verity SM, Wilson SE, Conger DL. Accuracy and precision of the EyeSys and TMS-1 computerized corneal topographic analysis systems. *Invest Ophthalmol Vis Sci* 32 (Suppl): 1000, 1991.
15. Verity SM, Wilson SE, Lloyd SA, He Y. Fibroblast growth factor receptor messenger RNA expression in corneal cells. *Invest Ophthalmol Vis Sci* 33 (Suppl): 1027, 1992.
16. Verity SM, Berman M, Bird R, Cunningham T, Hall B, Hill Y, Via M, Shine V. rTIMP-2 treatment of alkali-burned rabbit corneas. *Invest Ophthalmol Vis Sci* 34 (Suppl): 1059, 1993.
17. Schanzlin DJ, Assil KK, Barrett AM, Verity SM, ICR Study Group. Corneal curvature analysis following explantation of the Intrastromal Corneal Ring (ICR). *Ophthalmology* 100 (Suppl): 126, 1993.
18. Verity SM, Assil KK, Talamo JH, Chayet A, Lane S. The combined (Genesis) technique of radial keratotomy: A prospective, multi-center trial. *Ophthalmology* 101 (Suppl): 73, 1994.
19. Verity SM, Torres FY, Suarez E, Assil KK. Two incision radial keratotomy for low myopia with astigmatism. *Invest Ophthalmol Vis Sci* 36 (Suppl): S831, 1995.
20. Parks RA, Verity SM, Assil KK. Radial keratotomy for topographically confirmed residual myopic astigmatism. *Invest Ophthalmol Vis Sci* 36 (Suppl): S831, 1995.

21. Wolf TC, Assil KK, Verity SM, Talamo JH, Rapoza PA, Chayet A, Lane S, Kenyon KR. Combined technique (Genesis) radial keratotomy (RK): A prospective, multicenter study. *Invest Ophthalmol Vis Sci* 36 (Suppl): S434, 1995.
22. Ito M, Quantock AJ, Verity SM, Kash RL, Silvestrini T, Schanzlin DJ. The morphology of rabbit corneal stroma following insertion of a soft ICR (intrastromal corneal ring). *Invest Ophthalmol Vis Sci* 36 (Suppl): S989, 1995.
23. Verity SM, Ito M, Quantock AJ, Frankel R, Schanzlin DJ. ICR (intrastromal corneal ring) astigmatism arcs for the correction of corneal astigmatism: an eyebank study. *Invest Ophthalmol Vis Sci* 37 (Suppl): S573, 1996.
24. Quantock AJ, Fullwood NJ, Thonar EJ-MA, Waltman SR, Capel MS, Kincaid MC, Ito M, Verity SM, Schanzlin DJ. Stromal, Descemet's and endothelial changes in macular corneal dystrophy type II. *Invest Ophthalmol Vis Sci* 37 (Suppl): S1019, 1996.
25. Verity SM, Frankel R, Schanzlin DJ. Magnitude and stability of topographic changes induced by the ICRS. *Invest Ophthalmol Vis Sci* 38 (Suppl): S1093, 1997.
26. Fouraker BD, Abbott RL, Asbell PA, Assil KK, Burris TE, Durrie DS, McDonald JE, Verity SM, Waring GO, Schanzlin DJ. Month 6 results from the Phase III evaluation of the ICRS for the correction of myopia. *Invest Ophthalmol Vis Sci* 39 (Suppl): S73, 1998.
27. Asbell PS, Abbott RL, Burris TE, Durrie DS, Lindstrom RL, Hardten D, Verity SM, Schanzlin DJ. The ICRS exchange procedure: case studies in adjustability. *Invest Ophthalmol Vis Sci* 39 (Suppl): S73, 1998.
28. Burris TE, Holmes-Higgin DK, Abbott RL, Asbell PA, Durrie DS, Verity SM, Schanzlin DJ. The ICRS exchange procedure: case studies in adjustability. *Invest Ophthalmol Vis Sci* 39 (Suppl): S74, 1998.
29. Ward SD, Worrall MA, Verity SM. Evaluation of pressure/flow characteristics of trabeculectomies using continuous direct intraocular pressure measurement in a cadaver model. *Invest Ophthalmol Vis Sci* 39 (Suppl): S487, 1998.
30. Verity SM, Luksich JA, Hartstein ME, Holds JB. Small – incision external aponeurosis repair. *Invest Ophthalmol Vis Sci* 43: E-Abstract 1473, 2002.
31. Federovich IN, Verity SM, Tseng L. Influence of donor age on penetrating keratoplasty outcome. *Invest Ophthalmol Vis Sci* 44: E-Abstract 4667, 2003.
32. Verity SM, McCulley JP. “Refractive” pseudophakos IOL platform requirements. *Invest Ophthalmol Vis Sci* 45: E-Abstract 336, 2004.
33. Goldberg DF, Cavanagh HD, Bowman RW, Kelley P, Parmar D, Petroll M, Verity SM, McCulley JP. Keratocyte response following Intacs, Intracorneal inserts, *Invest Ophthalmol Vis Sci* 46: E-Abstract 2171, 2005.

34. Verity SM, Aronowicz J, Shine W, McCulley JP. Importance of aqueous tear evaporation associated with LASIK. *Invest Ophthalmol Vis Sci* 46: E-Abstract 4454, 2005.
35. Awwad ST, Bowman RW, Cavanagh HD, Verity SM, McCulley JP. Optimizing corneal refractive power calculation after myopic keratorefractive surgery. *Invest Ophthalmol Vis Sci*: E-Abstract 3616, 2006.
36. Muftuoglu O, Prasher P, DiPasquale M, Mootha VV, Verity S, Bowman RW, Cavanagh HD, McCulley JP. Visual and clinical outcomes of wavefront guided myopic lasik with iris registration. *Invest Ophthalmol Vis Sci*: E-Abstract 5641, 2008.
37. Morales ME, Purdue GF, Verity SM, Arnoldo BD, Blomquist PH. Manifestations of Stevens-Johnson Syndrome and toxic epidermal necrolysis and relation to SCORTEN. *Invest Ophthalmol Vis Sci* 2010 51:E-Abstract 2385.

PRESENTATIONS

1. Association for Research in Vision and Ophthalmology; Sarasota, Florida, 1982: "Rehydration characteristics and histological properties of lyophilized corneal tissue."
2. Association for Research in Vision and Ophthalmology; Sarasota, Florida, 1983: "Lenticule clarity and keratocyte repopulation characteristics of intralamellar corneal porcine xenografts in the rabbit."
3. Association for Research in Vision and Ophthalmology; Sarasota, Florida, 1984: "Scanning electron microscopy of surfaces of lathed corneal lenticules."
4. Association for Research in Vision and Ophthalmology; Sarasota, Florida, 1991: "Accuracy and precision of the EyeSys and TMS-1 computerized corneal topographic analysis systems."
5. Resident/Alumni Day, University of Texas Southwestern Medical Center at Dallas, Department of Ophthalmology, 1991: "Accuracy and precision of the EyeSys and TMS-1 computerized corneal topographic analysis systems."
6. Association for Research in Vision and Ophthalmology; Sarasota, Florida, 1992: "Fibroblast growth factor receptor messenger RNA expression in corneal cells."
7. Resident/Alumni Day, University of Texas Southwestern Medical Center at Dallas, Department of Ophthalmology, 1992: "rTIMP-2 treatment of alkali-burned rabbit cornea - a preliminary study."
8. Association for Research in Vision and Ophthalmology; Sarasota, Florida, 1993: "rTIMP-2 treatment of alkali-burned rabbit cornea."
9. Resident/Alumni Day, University of Texas Southwestern Medical Center at Dallas, Department of Ophthalmology, 1993: "Fibroblast growth factor receptor messenger RNA expression in corneal cells."

10. American Academy of Ophthalmology Annual Meeting, San Francisco, California, 1994: "The combined (Genesis) technique of radial keratotomy: a prospective, multicenter clinical study."
11. American Society of Cataract and Refractive Surgery Annual Meeting, San Diego, California, 1995: "Radial keratotomy for topographically confirmed residual myopic astigmatism."
12. American Society of Cataract and Refractive Surgery Annual Meeting, San Diego, California, 1995: "The combined technique of radial keratotomy - a prospective multicentered clinical trial."
13. Association for Research in Vision and Ophthalmology, Ft. Lauderdale, Florida, 1995: "Two incision radial keratotomy for low myopia with astigmatism."
14. Resident/Alumni Day, Saint Louis University Health Sciences Center, Department of Ophthalmology, 1995: "Two incision radial keratotomy for low myopia with astigmatism."
15. Contact Lens Association of Ophthalmologists Annual Meeting, Las Vegas, Nevada, 1996: "Corneal topographic utilization in a refractive and contact lens practice." Course director.
16. Association for Research in Vision and Ophthalmology, Ft. Lauderdale, Florida, 1996: "ICR (intraström corneal ring) astigmatism arcs for the correction of corneal astigmatism: an eyebank study."
17. Association of Technical Personnel in Ophthalmology, St. Louis, Missouri, 1996: "The intraström corneal ring for the correction of myopia."
18. International Society of Refractive Surgery, Mid-Summer Symposium, Minneapolis, Minnesota, 1996: "Long-term follow-up of Phase I feasibility trial of the ICR (intraström corneal ring)."
19. International Society of Refractive Surgery, Mid-Summer Symposium, Minneapolis, Minnesota, 1996: "Orbscan corneal topography in postoperative patients: Case studies reports."
20. International Society of Refractive Surgery, Pre-American Academy of Ophthalmology Conference, Chicago, Illinois, 1996: "The ICRS for myopic correction: One-year follow-up from one clinical site."
21. Association for Research in Vision and Ophthalmology, Ft. Lauderdale, Florida, 1997: "Magnitude and stability of topographic changes induced by the ICRS."
22. Resident/Alumni Day, Saint Louis University Health Sciences Center, Department of Ophthalmology, 1997: "Hyperopia - the final refractive frontier."
23. World Refractive Surgery Symposium, Orlando, Florida, 1997: "Significance of topographic change induced by the ICRS."

24. Breakout Session - Ring, Lenses and Future Technologies. World Refractive Surgery Symposium, Orlando, Florida, 1997: "ICR Phase II update - 1-year results."
25. American Society of Cataract and Refractive Surgery Annual Meeting, San Diego, California, 1998: "Two-year results of the ICRS for the correction of myopia."
26. Ophthalmic Update XV for Nurses. St. Louis Chapter of the American Society of Ophthalmic Registered Nurses. St. Louis, March 25, 2000. "Intacs- A revolution in refractive surgery."
27. Midwest Academic Refractive Consortium (MARC) Course, Columbia, MO, June 3, 2000: "Introduction to Intacs Intrastromal Corneal Rings," "LASIK Surgical Technique."
28. Missouri Society of Eye Physicians and Surgeons Annual Meeting and Clinical Conference, Branson, MO, June 10, 2000: "Corneal Intrastromal Rings."
29. CLAO Regional Basic Contact Lens Course, St. Louis, September 10, 2000: "Complications of Contact Lenses."
30. World Refractive Surgery Symposium, Dallas, Texas, 2000. "Adjusting visual outcomes with Intacs: FDA-monitored clinical trial results."
31. American Academy of Ophthalmology Meeting, Dallas, Texas, 2000. "Risk factors for postoperative visual symptoms with Intacs for myopia."
32. Midwest Academic Refractive Consortium (MARC) Course, Overland Park, KS, November 11, 2000: "Intacs Surgical Technique."
33. Refractive Surgery Subspecialty Day, New Options and New Horizons, 105th Annual AAO Meeting, New Orleans, LA, 2001: "Intacs for Myopia and Hyperopia."
34. ASORN 25th Annual Meeting, New Orleans, LA, 2001: "Alternative Refractive Procedures."
35. Midwest Academic Refractive Consortium (MARC) Course, Iowa City, Iowa, April 20, 2002: "Novel Uses of Intacs."
36. VISX, Hansatome, LASIK certification course, Dallas, TX, November 3, 2002: "LASIK: Complications and management."
37. International Society of Refractive Surgery, Fall Refractive and Cataract Symposium, Orlando, Florida, October 18, 2002: "Explanation of Intacs After Long-Term Wear."
38. American Society of Cataract and Refractive Surgery Annual Meeting, San Diego, California, 2004: "Curvularia Keratitis After Routine Clear Corneal Phacoemulsification."
39. American Society of Cataract and Refractive Surgery Annual Meeting, Washington D.C., April 19, 2005: "Importance of Aqueous Tear Evaporation Associated with LASIK."
40. Texas Medical Association Annual Meeting, Grapevine, Texas, May 13, 2005: "Intacs: Emerging Clinical Applications."

41. The Castroviejo Society Federated Scientific Session, Chicago, Illinois, October 15, 2005: "Tissue sparing strategy in the treatment of ocular surface neoplasia."
42. Resident/Alumni Day, Saint Louis University Health Sciences Center, Department of Ophthalmology, 2006: "IOL calculations in the post-refractive surgery patient."
43. Ophthalmology at the Crossroads: Not Across Yet 2007, Dallas, Texas, December 1, 2007: "Update of Tears and the Ocular Surface."
44. American Society of Cataract and Refractive Surgery Annual Meeting, San Francisco, California, April 7, 2009: "Relative benefits of fully preloaded aspheric IOL delivery systems."
45. Ophthalmology Review for the Primary Care Physician, Dallas, Texas, September 13, 2009: "Anterior segment manifestations of adult rheumatoid arthritis."

SELECTED PRESENTATIONS

1. Burris TE, Abbott RL, Asbell PA, Assil KK, Durrie DS, McDonald JE, Rowsey JJ, Verity SM, Waring GO, Schanzlin DJ. Preliminary phase III results of the ICRS. ISRS World Refractive Surgery Symposium, Orlando FL, June 1997.
2. Parolini B, Hersh P, Verity S, Braunstein R, Caruso D, Krueger R. Epithelial removal with the HydroBrush Keratome. ASCRS Annual Meeting, San Diego, CA, April 1998.
3. Sun XK, Krueger RR, Verity SM. Contrast sensitivity testing in LASIK for myopia. ISRS Fall World Refractive Surgery Symposium, Orlando, FL, October 1999.
4. Fleming J, Asbell P, Abbott RL, Assil KK, Burris TE, Durrie DS, Fouraker BD, McDonald JE, Schanzlin DJ, Verity SM, Waring GO. Intacs offers patients a unique feature. ISRS World Refractive Surgery Symposium, Miami, FL, July, 2000.
5. Federovich IN, Verity S, Tseng L. Influence of donor age on penetrating keratoplasty outcome. ARVO Annual Meeting, Ft. Lauderdale, FL, May 2003.
6. Goldberg DF, Cavanagh HD, Bowman W, Kelley P, Parmar D, Petroll M, Verity SM, McCulley JP. Keratocyte response following Intacs intracorneal lens inserts, flap creation by femtosecond laser ablation (intralase) for LASIK. Invest Ophthalmol Vis Sci 2005 46: E-Abstract 2171.
7. Awwad ST, Bowman RW, Cavanagh HD, Verity SM, McCulley JP. Optimizing corneal power calculation after myopic keratorefractive surgery. Invest Ophthalmol Vis Sci 2006 47: E-Abstract 3616.
8. Awwad ST, DiPasquale MA, Klby AE, Bowman R, Verity SM, Cavanagh HD, McCulley JP. Evaluation of the accuracy of the double-k adjusted IOL formulas in IOL calculation after keratorefractive surgery. ASCRS Annual Meeting, San Diego, CA, May 2007.

9. Muftuoglu O, Prasher P, DiPasquale M, Mootha VV, Verity SM, Bowman RW, Cavanagh HD, McCulley JP. Visual and clinical outcomes of wavefront guided myopic lasik with iris registration. Invest Ophthalmol Vis Sci 2008 49: E-Abstract 5641.
10. Mohamed EM, Wojtowicz JC, Bowman RW, Cavanagh D, Mootha V, Verity S, McCulley JP. Corneal thickness association with ocular and corneal wavefront aberrations. Invest Ophthalmol Vis Sci 2009 50: E-Abstract 1566.
11. Muftuoglu O, Verity S, Bowman W, Cavanagh D, McCulley JP, Mootha V. Novel applications of femtosecond laser for deep anterior lamellar keratoplasty. Invest Ophthalmol Vis Sci 2009 50: E-Abstract 1240.
12. Muftuoglu O, Chu CY, Prasher P, Mootha V, Verity SM, McCulley JP, Bowman RW. Laser in situ keratomileusis for residual refractive errors after apodized diffractive multifocal IOL implantation. ASCRS Annual Meeting, San Francisco, CA, April 2009.
13. Chu CY, Muftuoglu O, Verity SM, Mootha VV, Cavanagh D, McCulley JP, Bowman RW. Outcomes of limbal relaxing incisions with apodized diffractive multifocal IOL implantation. ASCRS Annual Meeting, San Francisco, CA, April 2009.
14. Dao LM, Muftuoglu O, Verity SM, Mootha V, Cavanagh D, McCulley JP, Bowman RW. Visual and refractive outcomes of apodized diffractive multifocal IOL. ASCRS Annual Meeting, San Francisco, CA, April 2009.
15. Kovoor T, Muftuoglu O, Mootha V, Verity SM, Bowman RW, Cavanagh D, McCulley JP. Evaluation of zonal equivalent keratometry readings after LASIK. ASCRS Annual Meeting, San Francisco, CA, April 2009.
16. Shulkin Z, Muftuoglu O, McCulley JP, Verity SM, Bowman RW, Mootha V. Relationship between anterior and posterior corneal higher-order aberrations and ocular wavefront aberrations. ASCRS Annual Meeting, San Francisco, CA, April 2009.
17. Dacey M, Sullivan BR, Verity SM. Tissue sparing strategy in treatment of ocular surface neoplasia using topical Mitomycin-C. ASCRS Annual Meeting, San Francisco, CA, April 2009.
18. Muftuoglu O, Prasher P, Bowman RW, Verity SM, Cavanagh D, McCulley JP, Mootha V. Evaluation of corneal parameters and spherical aberration after DSAEK measured with pentacam system. ASCRS Annual Meeting, San Francisco, CA, April 2009.
19. Muftuoglu O, Prasher P, Falknor CL, Verity SM, Bowman RW, McCulley JP. Scheimpflug rotating imaging parameters and corneal higher-order aberrations are important in distinguishing normal from keratoconus. AAO Annual Meeting, San Francisco, CA, November 2009.
20. Morales ME, Purdue GF, Verity SM, Arnoldo BD, Blomquist PH. Manifestations of Stevens-Johnson Syndrome and toxic epidermal necrolysis and relation to SCORTEN. Invest Ophthalmol Vis Sci 2010 51:E-Abstract 2385.

PUBLICATIONS

1. Maguen E, Pinhas S, Verity SM, Nesburn AB. Keratophakia with lyophilized cornea lathed at room temperature: New techniques and experimental surgical results. *Ophthalmic Surg* 1983;14:759-762.
2. Jester JV, Logan DK, Verity SM. In vitro generation of chemotactic factors following keratorefractive surgery techniques in rabbit corneas. *Cornea* 1983;2: 69-80.
3. Maguen E, Nesburn AB, Verity SM, Rosner IR. Myopic extended wear contact lenses in 100 patients: A retrospective study. *The CLAO Journal* 1984;10: 335-340.
4. Willey DE, Maguen E, Pinhas S, Verity SM, Nesburn AB. Antibody response following implantation of xenogeneic lenticules. *Cornea* 1984;3: 33-36.
5. Suarez E, Arffa RC, Salmeron B, Verity SM, Klyce SD, McDonald MB, Kaufman HE. Efficacy of surgical modifications in myopic epikeratophakia. *J Refract Surg* 1985;1:156-159.
6. Robin JB, Schanzlin DJ, Verity SM, Barron BA, Arffa RC, Suarez E, Kaufman HE. Peripheral corneal disorders: A review. *Survey Ophthalmol* 1986;31: 1-36.
7. Morgan KS, Arffa RC, Marvelli TL, Verity SM. Five-year follow-up of epikeratophakia in children. *Ophthalmology* 1986;93: 423-432.
8. Moore MB, Gebhardt BM, Verity SM, McDonald MB. Fate of lyophilized xenogeneic corneal lenticules in intrastromal implantation and epikeratophakia. *Invest Ophthalmol Vis Sci* 1987;28: 555-559.
9. Wilson SE, Verity SM, Conger DL. Accuracy and precision of the corneal analysis system and the topographic modeling system. *Cornea* 1992;11: 28-35.
10. Maguire LJ, Wilson SE, Camp JJ, Verity SM. Evaluating the reproducibility of topographic systems on spherical surfaces. *Arch Ophthalmol* 1993;111: 259-262.
11. Verity SM, Talamo JH, Chayet A, Wolf TC, Rapoza P, Schanzlin DJ, Lane S, Kenyon K, Assil KK: The combined (Genesis) technique of radial keratotomy: A prospective, multicenter study. *Ophthalmology* 1995;102: 1908-1917.
12. Quantock AJ, Fullwood NJ, Thonar E J-MA, Waltman SR, Capel MC, Ito M, Verity SM, Schanzlin DJ. Macular corneal dystrophy type II: Multiple studies on a cornea with low levels of sulfated keratan sulfate. *Eye* 1997;11: 57-67.
13. Quantock AJ, Verity SM, Schanzlin DJ. The organization of collagen in lyophilized cornea. *J Refract Surg* 1997;13: 167-170.
14. Suarez E, Verity SM, Torres FA, Assil KK. Two-incision radial keratotomy for low myopia with astigmatism. *J Cataract Refract Surg* 1997;23: 502-508.

15. Handler SP, Franklin AJ, Verity S, Kincaid MC, Davitt BV. Recurrence of an iris melanocytoma and secondary glaucoma in an 8-year-old African-American girl. *Ophthalmic Practice* 2000;18: 332-335.
16. Asbell PA, Ucakhan OO, Abbott RL, Assil KA, Buris TE, Durrie DS, Lindstrom RL, Schanzlin DJ, Verity SM, Waring GO: Intrastromal Corneal Ring Segments: Reversibility of Refractive Effect. *J Refract Surg* 2001;17:25-31.
17. Schanzlin DJ, Abbott RL, Asbell PA, Assil KK, Burris TE, Durrie DS, Fouraker BD, Lindstrom RL, McDonald II JE, Verity SM, Waring GO: Two-year Outcomes of Intrastromal Corneal Ring Segments for the Correction of Myopia. *Ophthalmology* 2001;108: 1688-1694.
18. Mendelblatt D, McCulley JP, Bowman RW, Verity SM, Cavanagh HD. Effects of an educational seminar on rejection demographics in patients presenting for laser in situ Keratomileusis. *Eye Contact Lens* 2003;29: 69-71.
19. Petroll WM, Goldberg D, Lindsey SS, Kelley PS, Cavanagh HD, Bowman RW, Parmar DN, Verity SM, McCulley JP. Confocal assessment of the corneal response in intracorneal lens insertion and laser in situ keratomileusis with flap creation using Intralase. *J Cataract Refract Surg* 2006;32: 1119-1128.
20. Ly Linda, McCulley JP, Verity SM, Cavanagh HD, Bowman R,WM, Petroll WM. Evaluation of Intrastromal Lipid Deposits After Intacs Implantation Using In Vivo Confocal Microscopy. *Eye Contact Lens* 2006;32, 211-215.
21. Hu MY, McCulley JP, Cavanagh HD, Bowman RW, Verity SM, Mootha VV, Petroll WM. Comparison of the corneal response to laser in situ keratomileusis with flap creation using the FS15 and FS30 femtosecond lasers: clinical and confocal microscopy findings. *J Cataract Refract Surg.* 2007;33:673-81.
22. Lindsey SS, McCulley JP, Cavanagh HD, Verity SM, Bowman RW, Petroll WM. Prospective evaluation of PermaVision intracorneal implants using in vivo confocal microscopy. *J Refract Surg.* 2007;23:410-3.
23. Awwad ST, Dwarakanathan S, Bowman RW, Cavanagh HD, Verity SM, Mootha VV, McCulley JP. Intraocular lens power calculation after radial keratotomy: estimating the refractive corneal power. *J Cataract Refract Surg.* 2007;33:1045-50.
24. Awwad ST, Manasseh C, Bowman RW, Cavanagh HD, Verity S, Mootha V, McCulley JP. Intraocular lens power calculation after myopic laser in situ keratomileusis: Estimating the corneal refractive power. *J Cataract Refract Surg.* 2008;34:1070-6.
25. Petroll WM, Bowman RW, Cavanagh HD, Verity SM, Mootha VV, McCulley JP. Assessment of keratocyte activation following LASIK with flap creation using the Intralase FS60 laser. *J Refract Surg.* 2008;24:847-849.
26. Verity SM, McCulley JP, Bowman RW, Cavanagh HD, Petroll WM. Outcomes of PermaVision intracorneal implants for the correction of hyperopia. *Am J Ophthalmol.* 2009; 147:973-977.

27. Muftuoglu O, Prasher P, Chu C, Mootha VV, Verity SM, Cavanagh HD, Bowman RW, McCulley JP. Laser in situ keratomileusis for residual refractive errors after apodized diffractive multifocal intraocular lens implantation. *J Cataract Refract Surg.* 2009;35:1063-71.
28. Mohamed EM, Wojtowicz JC, Bowman W, Cavanagh HD, Mootha V, Verity S, McCulley JP. Corneal thickness association with ocular and corneal high-order aberrations. *Eye Contact Lens* 2009;35:297-301.
29. Morales ME, Purdue GF, Verity SM, Arnoldo BD, Blomquist PH. Manifestations of Stevens-Johnson Syndrome and toxic epidermal necrolysis and relation to SCORTEN. *Am J Ophthalmol* 2010;150:505-510.
30. Muftuoglu O, Dao L, Mootha VV, Verity SM, Bowman RW, Cavanagh HD, McCulley JP. Apodized diffractive intraocular lens implantation after laser in situ keratomileusis with or without subsequent excimer laser enhancement. *J Cataract Refract Surg* 2010;36:1815-21.
31. Mootha VV, Heck E, Verity SM, Petroll WM, Lakshman N, Muftuoglu O, Bowman RW, McCulley JP, Cavanagh HD: Comparative Study of Descemet Stripping Automated Endothelial Keratoplasty Donor Preparation by Moria CBm Microkeratome, Horizon Microkeratome, and Intralase FS60. *Cornea* 2011;30(3):320-4.
32. Louttit MD, Kopplin LJ, Igo RP Jr., Fondran JR, Tagliaferri A, Bardenstein D, Aldave AJ, Croasdale CR, Price MO, Rosenwasser GO, Lass JH, Iyengar SK, FECO Genetics Multicenter Study Group. A multicenter study to map genes for Fuchs endothelial corneal dystrophy: baseline characteristics and heritability. *Cornea.* 2012 Jan; 31(1):26-35.
33. Awwad ST, Kilby A, Bowman RW, Verity SM, Cavanagh HD, Pessach Y, McCulley JP. The accuracy of the double-K adjustment for third-generation intraocular lens calculation formulas in previous keratorefractive surgery eyes. *Eye Contact Lens.* 2013 May; 39(3):220-7.
34. Farjo AA, Cason JB, Donaldson KE, Kymionis GD, Majmudar PA, Schallhorn SC, Verity SM, Shtein, RM. Ophthalmic Technology Assessment Mitomycin-C in Surface Ablation Techniques Wide Review Draft. (Submitted, 2014)