

CURRICULUM VITAE

FRANK A. BUCCI, JR., M.D.

- 1970 - 1974 Rollins College, Winter Park, Florida
B.A. Economics - Full Basketball Scholarship
- 1974 - 1976 Account Executive, Construction Materials Division, Lehigh Portland
Cement Company, Orlando Florida
- 1976 - 1978 Cornell University, Robert Wood Johnson Graduate School of
Management, Ithaca, New York
M.P.A. in Health Care Administration
- 1978 - 1980 University of Florida, Gainesville, Florida
Post-Baccalaureate Premed Program (GPA 3.9)
- 1981 - 1985 UMDNJ New Jersey Medical School, Newark, New Jersey
M.D. awarded May, 1985
- 1985 - 1986 Jersey Shore Medical Center, Neptune, New Jersey
Transitional Resident
- 1986 - 1989 Albany Medical Center Hospital, Albany, New York
Resident in Ophthalmology
- 1989 - 1990 University of Minnesota, Minneapolis, Minnesota
Fellowship in Cornea and External Disease, Refractive Surgery, and Small
Incision Cataract Surgery (Drs. Lindstrom, Holland, Doughman &
Nelson)
- 1990 - 1992 Corneal Consultants of Ohio, Sylvania, Ohio
- 1992 - 1998 The Pugliese Eye Specialists, Kingston, PA
- 1995 - 2000 Staff, Wills Eye Hospital, Philadelphia, PA
- 1998 - Present Founder, Bucci Laser Vision Institute & Ambulatory Surgery Center
Wilkes-Barre, PA

Scholarships and Awards:

Full Four-Year Athletic Scholarship (Basketball)
Omicron Delta Kappa Leadership Award
Captain 1973-1974 NCAA Eastern Regional Basketball Champions

The 1986 Publication Award – Annual Publications Award
Competition, Jersey Shore Medical Center

Robert D. Reinecke Award 1988 (Outstanding Research by Resident in Ophthalmology)

Best Scientific Poster - Annual Meeting of Contact Lens
Associates of Ophthalmology (CLAO), January, 1990

Fisons Corporation Grant for Ophthalmic Contact Lens and Immunology Research - Annual
Meeting of Contact Lens Association of Ophthalmology (CLAO), January, 1992

Fisons Corporation Grant for Ophthalmic Contact Lens and Immunology Research - Annual
Meeting of Contact Lens Association of Ophthalmology (CLAO), January, 1993

Best Scientific Poster - Annual Meeting of Contact Lens Associates of Ophthalmology (CLAO),
January, 1994

Fisons Corporation Grant for Ophthalmic Contact Lens and Immunology Research - Annual
Meeting of Contact Lens Association of Ophthalmology (CLAO), January, 1994

Best Scientific Poster - Annual Meeting of Contact Lens Associates of Ophthalmology (CLAO),
January, 1995

Organizations and Licensure:

Diplomate, American Board of Ophthalmology

Member, American Medical Association

Member, American Academy of Ophthalmology

Diplomate, National Board of Medical Examiners

Ocular Microbiology and Immunology Group

Contact Lens Association of Ophthalmology

American Society of Cataract and Refractive Surgeons

International Society of Refractive Surgery

Castroviejo Cornea Society

Permanent License - New York, Minnesota, Michigan, Ohio, and Pennsylvania

Reviewer: The CLAO Journal, Ophthalmic Surgery and Lasers

Medical Advisory Board, Northeast PA Lions Eye Bank, Bethlehem, PA

Publications:

1. Bucci, F.A., Jr. and Weiner, B.D.: The Pyogenic Granuloma. Arizona Medicine 41:794-796, 1984.
2. Bucci, F.A., Jr.: Self-Assessment Protocol. Journal American Academy Dermatology 15:26A, 27A, 35A, 1986.
3. Bucci, F.A., Jr., Mesa, M., Schwartz, R.A., McNeil, G., Lambert, W.C.: Oral Lesions in Lepromatous Leprosy. The Journal of Oral Medicine 42:4-6, 1987.
4. Bucci, F.A., Jr., Savia, P.V., Jr., Mauriello, J.A., Jr.: Herpes Zoster Ophthalmicus. American Family Physician 35:121-128, 1987.
5. Bucci, F.A., Jr., Schwartz, R.A.: The Neurologic Complications of Herpes Zoster. American Family Physician 37:185-192, 1988.
6. Bucci, F.A., Jr., Krohel, G.B.: Optic Nerve Swelling Secondary to the Obstructive Sleep Apnea Syndrome. American Journal of Ophthalmology 105:428-430, 1988.
7. Bucci, F.A., Jr.: Oral Leprosy-Self Assessment Protocol, In: Problems in Dermatologic Diagnosis and Management. W. Clark Lambert (Ed.), American Academy of Dermatology, Evanston, Illinois, Pages 10-11, 14-15, 1988.
8. Bucci, F.A., Jr., Gabriels, C.F., Krohel, G.B.: Successful Treatment of Postherpetic Neuralgia with Capsaicin. American Journal of Ophthalmology 106:758, 1988.
9. Bucci, F.A., Jr., Catalano, R.A., Simon, J.W.: Discordance of Accommodative Esotropia in Monozygotic Twins. American Journal of Ophthalmology 107:84-85, 1989.
10. Bucci, F.A., Jr., Dimitopoulos, T.M., Krohel, G.B.: Branch Retinal Artery Occlusion Secondary to Percutaneous Transluminal Coronary Angioplasty. British Journal of Ophthalmology 73:221-222, 1989.
11. Beyer-Mears, A., Bucci, F.A., Jr., Delnal, M., Cruz, E.: Dietary Myo-Inositol Effect on Sugar Cataractogenesis. Pharmacology 39:59-68, 1989.
12. Bucci, F.A., Jr., Holland, E.J.: Flavobacterium Meningosepticum Keratitis Successfully Treated with Topical Trimethoprim-Sulfamethoxazole. American Journal of Ophthalmology 111:116-118, 1991.
13. Bucci, F.A., Jr., Lindstrom, R.L.: Total Pupillary Capture with Foldable Posterior Chamber Intraocular Lens. Ophthalmic Surgery 22:414-415, 1991.
14. Bucci, F.A., Jr., Holland, E.J., and Lindstrom, R.L.: Corneal Autografts for External Suture Knots in Transsclerally Sutured Lens Implants. American Journal of Ophthalmology 112:353-354, 1991.

15. Bucci, F.A., Jr., Lopatynsky, M.O., Jenkins, P.L., Rickert, D.G., Gold, R.M.: The Acuvue Disposable Contact Lens Versus the CSI Contact Lens in Patients with Giant Papillary Conjunctivitis. American Journal of Ophthalmology 115:454-459, 1993.
16. Chan, C.C., Cogan, D.G., Bucci, F.A., Jr., et.al.: An Anterior Corneal Dystrophy with Dyscollagenosis (Reis-Bucklers type?). Cornea 12:451-460, 1993.
17. Bucci, F.A., Jr., Tanner, J.B., Moody, K.J.: The Clinical Performance of the Surevue, Focus, and CSI Daily Wear Lenses in Allergic and Normal Contact Lens Patients. CLAO Journal 20:159-166, 1994.
18. Bucci, F.A., Jr., Lopatynsky, M.O., Zloty, P.C.: The Clinical Performance of the Acuvue, NewVues, and SeeQuence Disposable Contact Lenses in Patients with Giant Papillary Conjunctivitis. International Contact Lens Clinics 22:80-86, 1995.
19. Holland, E.J., Lee, R., Bucci, F.A., Jr., et. al.: Mottled Cyan Opacification of the Posterior Cornea in Contact Lens Wearers. American Journal of Ophthalmology 119:620-626, 1995.
20. Bucci, F.A., Jr., Tanner, J.B., Moody, K.J.: The Clinical Performance of the Optima Toric Contact Lens Versus the CSI Toric Contact Lens. CLAO Journal 23:43-48, 1997.
21. Bucci, F.A., Jr., Tanner, J.B., Moody, K.J.: Temporal Correlation of Tear IgE Levels with the Onset of Symptoms in Patients Wearing Contact Lenses. ICLC Journal
22. Bucci, F.A., Jr., Moody, K.J., Tanner, J.B., Klyce, S.: Corneal Topographic Analysis of Ring-Shaped Irregular Astigmatism Caused by Annular Tinted Contact Lenses. CLAO Journal 23:161-167, 1997.
23. Bucci, F.A., Jr., Myers, P.J., Tanner, J.B., Moody, K.J., Lopatynsky, M.O.: Clinical and Overnight Corneal Swell Comparison of the 1-Day Acuvue Lens Versus the Medalist, Surevue, Biomedics, and Acuvue Lenses. CLAO Journal 23:103-112, 1997.
24. Bucci, F.A., Jr., O'Brien, T.P., Evans, R.E., Myers, P.J.: A Prospective Comparison of Four Methods of Pre-Phacoemulsification Antibiotic Treatment Using Ofloxacin and Ciprofloxacin. Investigative Ophthalmology & Visual Science 41,4:S768, 2000.
25. Bucci, F.A., Jr.: Nutritional Amblyopia Resulting From Intra-Abdominal Surgery for Obesity. (In Preparation)
26. Bucci, F.A., Jr.: An In Vivo Study Comparing the Ocular Absorption of Levofloxacin and Ciprofloxacin Prior to Phacoemulsification. American Journal of Ophthalmology 137:308-312, 2004.
27. Bucci, F.A., Jr.: Consultation Section. Cataract Surgical Problem. Consultation on Management of Case. Journal of Cataract & Refractive Surgery 31,12:2247-2253, 2005.

Major Presentations:

1. "Characterization of Mycobacterial Plasmid and Chromosomal DNA."
Presented at the 14th Annual New Jersey Medical School Summer Research Symposium, Newark, New Jersey, Feb. 22, 1982
2. "Myo-Inositol Diminution of Diabetic Cataracts."
Presented at the Annual Spring Meeting of the Association for Research in Vision and Ophthalmology (ARVO), Sarasota, FL, May 7, 1985
3. "Papilledema and Obstructive Sleep Apnea."
Presented at the 9th Annual Albany Ophthalmology Update Albany, New York, May 19, 1987
4. "The Deposit Resistant Hydrocurve Elite Soft Contact Lens and Giant Papillary Conjunctivitis – A Preliminary Report."
Presented at the 10th Annual Albany Ophthalmology Update, Albany, New York, June 18, 1988
5. "The Deposit Resistant Hydrocurve Elite Soft Contact Lens and Giant Papillary Conjunctivitis – A Final Report."
Poster Presentation at the Annual Spring Meeting of the Association for Research in Vision and Ophthalmology (ARVO), Sarasota, FL, May 3, 1989
6. "The Acuvue Disposable Contact Lens and Giant Papillary Conjunctivitis - A Preliminary Report."
Presented at the 11th Annual Albany Ophthalmology Update, Albany, New York, June 3, 1989
7. "The Acuvue Disposable Contact Lens Versus the CSI Lens in Giant Papillary Conjunctivitis – A Final Report."
Poster Presentation at the Annual Meeting of the Contact Lens Association of Ophthalmology (CLAO), Las Vegas, Nevada, January 11, 1990 (Awarded Best Scientific Poster)
8. "The Effect of Intraincisional Thrombin on the Rate of Post-Operative Hyphema in Cataract Surgery."
Presented at the Annual Meeting of the American Society of Cataract and Refractive Surgery (ASCRS), Los Angeles, CA, March 6, 1990
9. "Post-Operative Corneal Swelling in Cataract Patients Using Collagen Shields As a Surgical Adjunct."
Presented at the Annual Meeting of the American Society of Cataract and Refractive Surgery (ASCRS), Los Angeles, CA, March 6, 1990
10. "Giant Papillary Conjunctivitis."
Presented to the Minnesota Ophthalmological Society (M.O.S.), Minneapolis, MN, June 4, 1990

11. "Giant Papillary Conjunctivitis and Soft Contact Lenses."
Presented at CIBA Vision as a Private Consultant, Atlanta, Georgia, August 9, 1990
12. "Refractive Surgery Update – Four Incision Radial Keratotomy and the Excimer Laser."
Presented to the Northwest Ohio Ophthalmological Society (NOOS), Toledo, OH, March 10, 1991
13. "The Surgical Correction of Myopia."
Presented at the Multidisciplinary Conference of Flower Memorial Hospital, Sylvania, OH, June 11, 1991
14. "Update in Refractive Surgery and the Treatment of Giant Papillary Conjunctivitis."
Presented at the Annual Meeting of the Northeast Pennsylvania Optometry Society, Scranton, PA, May 8, 1992
15. "Corneal Transplantation and Refractive Surgery Updates."
Presented at the Tenth Annual Ophthalmic Assistant Conference of The Pugliese Eye Specialists, Nanticoke, PA, October 10, 1992
16. "The Temporal Correlation of Tear IgE and the Onset of Symptoms in Contact Lens Patients."
Presented at the Annual Meeting of the Contact Lens Association of Ophthalmology (CLAO), Las Vegas, NV, January, 1993
17. "The Clinical Performance of the Surevue, Focus, and CSI Daily Wear Lenses in Allergic and Normal Contact Lens Patients."
Poster presentation at the Annual Meeting of the Contact Lens Association of Ophthalmology (CLAO), Las Vegas, NV, January, 1994 (Awarded Best Scientific Poster)
18. "Corneal Topographic Analysis of Ring-Shaped Irregular Astigmatism Caused by Annular Tinted Contact Lenses."
Poster presentation at the Annual Meeting of the Contact Lens Association of Ophthalmology (CLAO), Las Vegas, NV, January, 1995 (Awarded Best Scientific Poster)
19. "The Clinical Performance of the Optima Toric Contact Lens Versus the CSI Toric Contact Lens."
Presented at the Annual Meeting of the Contact Lens Association of Ophthalmology (CLAO), Las Vegas, NV, January, 1995
20. "Management of Eightball Hyphema, Iatrogenic Aniridia, and Traumatic Cataract Following Severe Blunt Trauma in a Patient with Previous Mini-RK/AK."
Presented at the International Society of Refractive Surgery (ISRS), Atlanta GA, October, 1995

21. "Case Studies in Refractive and Cataract Surgery."
Presented at the Orange County Ophthalmological Society Meeting, Irvine, CA, December, 1995
22. "Clinical and Overnight Corneal Swell Comparison of the 1-Day Acuvue Lens Versus the Medalist, Surevue, Biomedics, and Acuvue Lenses."
Presented at the Annual Meeting of the Contact Lens Association of Ophthalmology (CLAO), Las Vegas, NV, February, 1996
23. "Update in Refractive Surgery."
Presented at the Central Pennsylvania Ophthalmology Society Meeting, Camp Hill, PA, March 7, 1996
24. "Advances in Refractive Surgery."
Presented at the Lehigh Valley Ophthalmic Society Meeting, Bethlehem, PA, March 12, 1996
25. "Does Perioperative Topical Marcaine Reduce Symptoms Following Radial Keratotomy?"
Presented at Mid-Summer Meeting of the International Society of Refractive Surgery (ISRS), Minneapolis, MN, July, 1996
26. "Acular Versus Voltaren for the Management of Post-Operative Symptoms Following Radial Keratotomy."
Presented at Mid-Summer Meeting of the International Society of Refractive Surgery (ISRS), Minneapolis, MN, July, 1996
27. "Overnight Corneal Swell Response of the Protek Bandage Contact Lens Compared to the 1-Day Acuvue, Acuvue, and Proclear Lenses."
Presented at Mid-Summer Meeting of the International Society of Refractive Surgery (ISRS), Minneapolis, MN, July, 1996
28. "On-Axis 2-Incision Mini-RK: An Effective Treatment for Primary and Residual Low Myopic Astigmatism."
Presented at the Pre-Academy Meeting of the International Society of Refractive Surgery (ISRS), Chicago, IL, November, 1996
29. "The Protek Bandage Contact Lens – Prospective Evaluations of Post-RK Symptom Management and Overnight Corneal Swell Analysis."
Presented at the Contact Lens Association of Ophthalmology (CLAO), Las Vegas, NV, January, 1997
30. "Comparison of Post-Phacoemulsification IOP in Patients Treated with Timoptic-XE, Iopidine, Trusopt, and Intracameral Carbastat."
Presented at Royal Hawaiian Eye, Maui, HI, January, 1997

31. "Acular Versus Voltaren for the Management of Post-Operative Symptoms Following Radial Keratotomy."
Presented at Royal Hawaiian Eye, Maui, HI, January, 1997
32. "Control of Intraocular Pressure Following YAG Laser – Xalatan vs Alphagan."
Presented at Royal Hawaiian Eye, Maui, HI, January, 1998
33. "A Clinical Comparison of the Acuvue Contact Lens vs the Precision UV Contact Lens."
Presented at the Annual Meeting of the Contact Lens Association of Ophthalmology (CLAO), Las Vegas, NV, January, 1998
34. "Post-Op Control of Intraocular Pressure Following Phacoemulsification."
Presented at Associazione Italiana di Facoemulsificazione, Rome, Italy, May, 1998
35. "The Role of Non-Steroidal Inflammatory Drops in Laser Vision Correction."
Presented at the 7th Annual Ocular Surgery News Symposium, New York, NY, October, 1998
36. "Control of Post-Op Symptoms Following LASIK – Voltaren vs Acular PF."
Presented at Royal Hawaiian Eye, Kona, HI, January, 1999
37. "A Clinical Comparison of the Precision UV Contact Lens vs the Acuvue Contact Lens with the Orientation Logo and UV Blocker."
Presented at the Annual Meeting of the Contact Lens Association of Ophthalmology (CLAO), Las Vegas, NV, January, 1999
38. "Post-Operative Symptom Profiles – PRK vs LASIK."
Presented at Wills Eye Hospital Future Focus Program, Philadelphia, PA, January, 1999
39. "Control of Intraocular Pressure Following YAG Laser Capsulotomy – Iopidine 0.5% vs Alphagan 0.2%."
Presented at the American Society of Cataract and Refractive Surgery (ASCRS) Symposium, Seattle, WA, April, 1999
40. "Comparison of Acular PF and Voltaren vs Placebo in the Control of Post-Op Symptoms Following LASIK."
Presented at the American Society of Cataract and Refractive Surgery (ASCRS) Symposium, Seattle, WA, April, 1999
41. "Quantitative Analysis of Post-Operative Symptoms – PRK vs LASIK."
Presented at the American Society of Cataract and Refractive Surgery (ASCRS) Symposium, Seattle, WA, April, 1999
42. "Peri-Operative Medications for Maximizing Patient Satisfaction in LASIK"
Presented at the New York State Ophthalmological Society Meeting, New York, NY, September, 1999

43. “NSAIDs and LASIK – What is the Optimum Dose?”
Presented at the 8th Annual Ocular Surgery News Symposium, New York, NY, October, 1999
44. “Topical Non-Steroidals and LASIK – What is the Optimum Postop Dose?”
Presented at the Pre-Academy Meeting of the International Society of Refractive Surgery (ISRS), Orlando, FL, October, 1999
45. “A Prospective Comparison of Four Methods of Pre-Phacoemulsification Antibiotic Treatment Using Ofloxacin and Ciprofloxacin.”
Presented at Royal Hawaiian Eye, Maui, HI, January, 2000
46. “The Optimum Use of NSAIDs with LASIK: A Review of Four Prospective Studies.”
Presented at Royal Hawaiian Eye, Maui, HI, January, 2000
47. “A Prospective Comparison of Four Methods of Pre-Phacoemulsification Antibiotic Treatment using Ofloxacin and Ciprofloxacin.”
Poster presentation at 2000 Wills Eye Hospital Annual Conference, Philadelphia, PA, March, 2000
48. “Diclofenac Sodium Ophthalmic Solution Versus Voltaren for the Control of Postoperative Inflammation Following Phacoemulsification.”
Presented at 2000 Wills Eye Hospital Annual Conference, Philadelphia, PA, March, 2000
49. “A Prospective Comparison of Four Methods of Pre-Phacoemulsification Antibiotic Treatment Using Ofloxacin and Ciprofloxacin.”
Poster presentation at Association for Research in Vision and Ophthalmology (ARVO) 2000 Annual Meeting, Fort Lauderdale, FL, April, 2000
50. “Diclofenac Sodium Ophthalmic Solution Versus Voltaren for the Control of Postoperative Inflammation Following Phacoemulsification.”
Presented at the American Society of Cataract and Refractive Surgery (ASCRS) Symposium, Boston, MA, May, 2000
51. “A Prospective Comparison of Four Methods of Pre-Phacoemulsification Antibiotic Treatment Using Ofloxacin and Ciprofloxacin.”
Poster presentation at the American Society of Cataract and Refractive Surgery (ASCRS) Symposium, Boston, MA, May, 2000
52. “Rehabilitation of Progressive Hyperopia, Astigmatism and Iatrogenic Aniridia with H LASIK and Astigmatic Keratotomy.”
Poster presentation at the Pre-Academy Meeting of the International Society of Refractive Surgery (ISRS), Dallas, TX, October, 2000

53. Multivariant Regression Analysis of Flap Thickness Using the Hansatome Microkeratome for Myopic LASIK.”
Presented at the Pre-Academy Meeting of the International Society of Refractive Surgery (ISRS), Dallas, TX, October, 2000
54. “Prospective Evaluations of Celluvisc Versus GenTeal Gel, Refresh Versus GenTeal, and Refresh Plus Versus TheraTears During the First Month Following LASIK.”
Presented at the Pre-Academy Meeting of the International Society of Refractive Surgery (ISRS), Dallas, TX, October, 2000
55. “Optimum Control of Post Phaco Inflammation – Steroids, NSAIDs or Both: The Final Answer.”
Presented at Royal Hawaiian Eye, Koloa, Kauai HI, January, 2001
56. “The LASIK Dry Eye: Presentation, Pathophysiology and Treatment.”
Presented at Royal Hawaiian Eye, Koloa, Kauai HI, January, 2001
57. “Prospective Evaluations of Celluvisc Versus GenTeal Gel, Refresh Versus GenTeal, and Refresh Plus Versus TheraTears During the First Month Following LASIK.”
Poster presentation at Wills Eye Hospital 2001 Annual Conference, Philadelphia, PA, March, 2001
58. “Multivariant Regression Analysis of Flap Thickness Using the Hansatome Microkeratome for Myopic LASIK.”
Presented at Wills Eye Hospital 2001 Annual Conference, Philadelphia, PA, March, 2001
59. “Do Silicone Punctal Plugs Impact Tear Lactoferrin Levels Following LASIK?”
Presented at the American Society of Cataract and Refractive Surgery (ASCRS) Symposium, San Diego, CA, April, 2001
60. “Multivariant Regression Analysis of Flap Thickness Using the Hansatome Microkeratome for Myopic LASIK.”
Presented at the American Society of Cataract and Refractive Surgery (ASCRS) Symposium, San Diego, CA, April, 2001
61. “Prospective Evaluations of Celluvisc Versus GenTeal Gel, Refresh Versus GenTeal, and Refresh Plus Versus TheraTears During the First Month Following LASIK.”
Poster presentation at the American Society of Cataract and Refractive Surgery (ASCRS) Symposium, San Diego, CA, April, 2001
62. Rehabilitation of Progressive Hyperopia, Astigmatism, Iatrogenic Aniridia, and Traumatic Cataract with LASIK and AK Following Mini-RK and Severe Blunt Trauma.”
Poster presentation at the American Society of Cataract and Refractive Surgery (ASCRS) Symposium, San Diego, CA, April, 2001

63. “Prospective Evaluations of Celluvisc Versus GenTeal Gel, Refresh Versus GenTeal, and Refresh Plus Versus TheraTears During the First Month Following LASIK.”
Poster presentation at Association for Research in Vision and Ophthalmology (ARVO) 2001 Annual Meeting, Fort Lauderdale, FL, April, 2001
64. “Do Silicone Punctal Plugs Impact Tear Lactoferrin Levels Following LASIK?”
Poster presentation at Association for Research in Vision and Ophthalmology (ARVO) 2001 Annual Meeting, Fort Lauderdale, FL, April, 2001
65. “The Effect of Silicone Punctal Plugs on Tear Lactoferrin Following LASIK?”
Poster presentation at the Pre-Academy Meeting of the International Society of Refractive Surgery (ISRS), New Orleans, LA, November, 2001
66. “Myopic Refractive Lensectomy with the Array Multifocal Implant.”
Poster presentation at the Pre-Academy Meeting of the International Society of Refractive Surgery (ISRS), New Orleans, LA, November, 2001
67. “Hyperopic Refractive Lensectomy with the Array Multifocal IOL.”
Presented at the Pre-Academy Meeting of the International Society of Refractive Surgery (ISRS), New Orleans, LA, November, 2001
68. “An Objective Comparison of Acular Versus Vexol to Control Inflammation Following Phacoemulsification.”
Poster presentation at the 2001 Annual Meeting of the American Academy of Ophthalmology (AAO), New Orleans, LA, November, 2001
69. “The Effect of Silicone Punctal Plugs on Tear Lactoferrin Following LASIK.”
Poster presentation at the 2001 Annual Meeting of the American Academy of Ophthalmology (AAO), New Orleans, LA, November, 2001
70. “The LASIK Dry Eye Update: Tear Lactoferrin, Punctal Plugs, Hinge Position, HydroEye and More.”
Presented at Hawaii 2002, Waikoloa, HI, January, 2002
71. An *In Vivo* Comparison of the Ocular Absorption of Levofloxacin versus Ciprofloxacin Prior to Phacoemulsification.”
Poster presentation at Association for Research in Vision and Ophthalmology (ARVO) 2002 Annual Meeting, Fort Lauderdale, FL, May, 2002
72. Effect of Silicone Punctal Plugs on Tear Lactoferrin Following LASIK.”
Poster presentation at the American Society of Cataract and Refractive Surgery (ASCRS) Symposium, Philadelphia, PA, June, 2002

73. Myopic Refractive Lensectomy with the Array Multifocal Implant.”
Poster presentation at the American Society of Cataract and Refractive Surgery (ASCRS) Symposium, Philadelphia, PA, June, 2002
74. “Effect of HydroEye with Omega Fatty Acids on Tear Lactoferrin.”
Presented at the American Society of Cataract and Refractive Surgery (ASCRS) Symposium, Philadelphia, PA, June, 2002
75. “Hyperopic Refractive Lensectomy with the Array Multifocal IOL.”
Presented at the American Society of Cataract and Refractive Surgery (ASCRS) Symposium, Philadelphia, PA, June, 2002
76. “Dry Eye In LASIK: Preoperative Evaluation and Prevention.”
Presented at the American Society of Cataract and Refractive Surgery (ASCRS) Symposium, Philadelphia, PA, June, 2002
77. The Role of Fluoroquinolones in the Prevention of Endophthalmitis.”
Presented at the 11th Annual Ocular Surgery News Symposium, New York, NY, September, 2002
78. “Myopic Refractive Lensectomy with the Array Multifocal Implant.”
Presented at the Pre-Academy Meeting of the International Society of Refractive Surgery (ISRS), New Orleans, LA, October, 2002
79. “Prevention and Treatment of LASIK Dry Eye Patients.”
Presented at the Pre-Academy Meeting of the International Society of Refractive Surgery (ISRS), New Orleans, LA, October, 2002
80. “Refractive Lensectomy: The Array Multifocal Lens for the Correction of Myopia and Hyperopia”.
Presented at Royal Hawaiian Eye, Maui, HI, January, 2003
81. “Myopic and Hyperopic Refractive Lensectomy with the Array Multifocal Implant.”
Poster presentation at American Society of Cataract and Refractive Surgery (ASCRS) Symposium, San Francisco, CA, April, 2003
82. “The Ocular Absorption of Fluoroquinolone Antibiotics and the Prevention of Endophthalmitis.”
Poster presentation at American Society of Cataract and Refractive Surgery (ASCRS) Symposium, San Francisco, CA, April, 2003
83. “The Effect of Continuous Preop and Postop Oral Omega Fatty Acids (HydroEye) on Tear Lactoferrin in Bilateral LASIK Patients.”
Presented at American Society of Cataract and Refractive Surgery (ASCRS) Symposium, San Francisco, CA, April, 2003

84. “The Five Templates of LASIK Dry Eye – The Temporal Assessment and Treatment of Ocular Surface Disease in LASIK Patients.”
Presented at American Society of Cataract and Refractive Surgery (ASCRS) Symposium, San Francisco, CA, April, 2003
85. “The Effect of Preop Lid Scrubs and Levofloxacin On Eyelid and Conjunctival Cultures Prior To Cataract Surgery.”
Poster presentation at Association for Research in Vision and Ophthalmology (ARVO) 2003 Annual Meeting, Fort Lauderdale, FL, May, 2003
86. “The Ocular Absorption of Fluoroquinolones and the Prevention of Endophthalmitis.”
Presented at the 8th Annual International Joint Meeting of SOI, OSN, AICCER and ISRS, Florence Symposium 2003, Florence, Italy, May, 2003
87. “A System for the Diagnosis and Treatment of LASIK Dry Eye.”
Presented at the 8th Annual International Joint Meeting of SOI, OSN, AICCER and ISRS, Florence Symposium 2003, Florence, Italy, May, 2003
88. “Myopic And Hyperopic Refractive Lensectomy with the Array Multifocal Implant.”
Poster presentation at the European Society of Cataract and Refractive Surgeons (ESCRS) Conference, Munich, Germany, September, 2003
89. “The Effect of Preop Lid Scrubs and Levofloxacin on Eyelid and Conjunctival Cultures Prior to Cataract Surgery.”
Poster presentation at the European Society of Cataract and Refractive Surgeons (ESCRS) Conference, Munich, Germany, September, 2003
90. “Refractive Lensectomy with the Array Multifocal Implant in Myopes and Hyperopes.”
Presented at the Pre-Academy Meeting of the International Society of Refractive Surgery (ISRS), Anaheim, CA, November, 2003
91. “Effect of Preop Lid Scrubs and Fluoroquinolones on Eyelid and Conjunctival Cultures Prior to Cataract Surgery.”
Presented at The Surgeon’s Fluoroquinolone Symposium, American Academy of Ophthalmology (AAO), Anaheim, CA, November, 2003
92. “Effect of Preop Lid Scrubs and Fluoroquinolones on Eyelid and Conjunctival Cultures Prior to Cataract Surgery.”
Presented at Royal Hawaiian Eye, Kauai, HI, January, 2004
93. “Long-Term Results of Hyperopic & Myopic Lensectomy with the Array Multifocal Implant.”
Presented at Royal Hawaiian Eye, Kauai, HI, January, 2004
94. “A Comparison of Immediate Postop Aqueous Cultures in Phaco Patients Receiving Gatifloxacin and Moxifloxacin Preoperatively.”
Poster presentation at Association for Research in Vision and Ophthalmology (ARVO) 2004 Annual Meeting, Fort Lauderdale, FL, April, 2004

95. "A Comparison of Conjunctival and Eyelid Cultures in Phaco Patients Receiving Gatifloxacin and Moxifloxacin Preoperatively."
Poster presentation at Association for Research in Vision and Ophthalmology (ARVO) 2004 Annual Meeting, Fort Lauderdale, FL, April, 2004
96. "Effect of Preoperative Lid Scrubs and Levofloxacin on Eyelid and Conjunctival Cultures Prior to Cataract Surgery."
Poster presentation at American Society of Cataract and Refractive Surgery (ASCRS) Symposium, San Diego, CA, May, 2004
97. "Refractive Lensectomy with the Array Multifocal Implant in Myopes and Hyperopes."
Poster presentation at American Society of Cataract and Refractive Surgery (ASCRS) Symposium, San Diego, CA, May, 2004
98. "Aqueous, Eyelid and Conjunctival Cultures in Phacoemulsification Using Zymar and Vigamox Preoperatively."
Presented at American Society of Cataract and Refractive Surgery (ASCRS) Symposium, San Diego, CA, May, 2004
99. "Effect of Preoperative Lid Scrubs and Levofloxacin on Eyelid and Conjunctival Cultures Prior to Cataract Surgery."
Presented at the 9th Annual International Joint Meeting of OSN, AICCER and ISRS, Italian Society of Ophthalmology Meeting 2004, Naples, Italy, May, 2004
100. "Refractive Lensectomy with the Array Multifocal Implant for Myopes and Hyperopes."
Presented at the 9th Annual International Joint Meeting of OSN, AICCER and ISRS, Italian Society of Ophthalmology Meeting 2004, Naples, Italy, May, 2004
101. "Multivariant Regression Analysis of Flap Thickness Using the Amadeus Microkeratome for Myopic LASIK."
Poster presentation at the European Society of Cataract and Refractive Surgeons (ESCRS) Conference, Paris, France, September, 2004
102. "Long-Term Follow-Up of Refractive Lensectomy With the Array Multifocal Implant in Myopes and Hyperopes."
Poster presentation at the European Society of Cataract and Refractive Surgeons (ESCRS) Conference, Paris, France, September, 2004
103. "Acular LS Vs Acular in the Control of Inflammation Following Phacoemulsification."
Presented at Royal Hawaiian Eye, Maui, HI, January, 2005
104. "Multivariant Regression Analysis of Flap Thickness Using the Amadeus Microkeratome for Myopic LASIK."
Poster presentation at American Society of Cataract and Refractive Surgery (ASCRS) Symposium, Washington, DC, April, 2005

105. "Acular, Acular LS, and Voltaren After Phacoemulsification as Mono Therapy and Combined with Pred Forte ." Presented at American Society of Cataract and Refractive Surgery (ASCRS) Symposium, Washington, DC, April, 2005
106. "Comparison of Ketorolac 0.5%, Ketorolac and Diclofenac 0.1% Combined with Prednisolone 1% on Aqueous Flare Following Cataract Surgery." Poster presentation at Association for Research in Vision and Ophthalmology (ARVO) 2005 Annual Meeting, Fort Lauderdale, FL, May, 2005
107. "Prophylactic Strategies for the Prevention of Endophthalmitis." Presented at the 10th Annual International Joint Symposium of OSN and AICCER, Italian Society of Ophthalmology, Florence, Italy, May, 2005
108. "Strategies for the Prevention and Treatment of LASIK Dry Eye." Presented at the 10th Annual International Joint Symposium of OSN and AICCER, Italian Society of Ophthalmology, Florence, Italy, May, 2005
109. "Multivariant Regression Analysis of the Amadeus II Microkeratome Flap Thickness and a Comparison of One Blade Vs. Two Blade Bilateral LASIK." Presented at the European Society of Cataract and Refractive Surgeons (ESCRS) Conference, Lisbon, Portugal, September, 2005
110. "Combining IOLs: Early Results." Presented at 2nd Annual Refractive IOL Symposium, Las Vegas, NV, December, 2005
111. "Multifocal IOLs ReZoom/ReSTOR vs. ReSTOR/ReSTOR." Presented at Royal Hawaiian Eye, Maui, HI, January, 2006
112. "NSAID Update Acular LS vs. Nevanac." Presented at Johns Hopkins 28th Annual Current Concepts in Ophthalmology-P.R., Dorado Beach, Puerto Rico, February, 2006
113. "Multifocal IOLs ReZoom/ReSTOR vs. ReSTOR/ReSTOR." Presented at Johns Hopkins 28th Annual Current Concepts in Ophthalmology-P.R., Dorado Beach, Puerto Rico, February, 2006
114. "Multivariant Regression Analysis of the Amadeus II Microkeratome Flap Thickness and a Comparison of One Blade vs. Two Blade Bilateral LASIK." Presented at American Society of Cataract and Refractive Surgery (ASCRS) Symposium, San Francisco, CA, March, 2006
115. "Multifocal IOLs: ReZoom/ReSTOR vs. ReSTOR/ReSTOR." Presented at American Society of Cataract and Refractive Surgery (ASCRS) Symposium, San Francisco, CA, March, 2006

116. “Intermediate and Near Visual Function in Bilateral Multifocal Cataract and Lensectomy Patients Receiving ReZoom/ReSTOR vs. ReSTOR/ReSTOR.”
Presented at American Society of Cataract and Refractive Surgery (ASCRS) Annual Meeting, Fort Lauderdale, FL, April, 2006
117. “Aqueous PGE 2 Inhibition of Ketorolac Tromethamine 0.4% vs. Nepafenac 0.1% In Patients Undergoing Phacoemulsification.”
Presented at American Society of Cataract and Refractive Surgery (ASCRS) Annual Meeting, Fort Lauderdale, FL, April, 2006
118. “A Comparison of Postoperative Inflammation (Flare) Following Routine Phacoemulsification When Using Ketorolac Tromethamine 0.5% vs. Nepafenac 0.1%”
Presented at American Society of Cataract and Refractive Surgery (ASCRS) Annual Meeting, Fort Lauderdale, FL, April, 2006
119. “Prophylactic Strategies for the Prevention of Endophthalmitis.”
Presented at the 11th Annual International Joint Meeting of OSN, AICCER, and ISRS/AAO, Rome, Italy, May, 2006
120. “Combining the ReZoom and ReSTOR Multifocal IOLs for Achieving Maximum Patient Outcomes.”
Presented at the 11th Annual International Joint Meeting of OSN, AICCER, and ISRS/AAO, Rome, Italy, May, 2006

Trade Periodical “Publications”

1. Bucci, F.A., Jr.: Roundtable Participant. “Maximizing Success in Refractive Surgery”. Ocular Surgery News. June 1997.
2. Bucci, F.A., Jr.: Roundtable Participant. “Management of Ocular Inflammation: Evaluating Current Treatment Options”. Ocular Surgery News. July 1997.
3. Bucci, F.A., Jr.: Roundtable Participant. “Opportunities and Techniques in Improving Cataract Patient Outcomes”. Ocular Surgery News Supplement. May 1999.
4. Bucci, F.A., Jr.: Roundtable Participant. “Ocular Surface Rehabilitation”. CIBA Vision Ophthalmics by The Willow Group, Inc. August 1999.
5. Bucci, F.A., Jr.: Roundtable Participant. “Use of NSAIDs in LASIK”. Ophthalmology Times. February 2000.
6. Bucci, F.A., Jr.: Research Featured In: “One Drop of NSAID Immediately Following LASIK is the Best Regimen”. Ocular Surgery News. April 2000.
7. Bucci, F.A., Jr.: Research Featured In: “One Drop of NSAID Helps Post-LASIK Relief”. Ophthalmology Times. May 2000.

8. Bucci, F.A., Jr.: Research Featured In: "Surgeons Extrapolate the Best Prophylaxis Methods from Studies". Ocular Surgery News. July 2000.
9. Bucci, F.A., Jr.: Research Featured In: "Post Cataract Combination Therapy". EyeWorld. May 2001.
10. Bucci, F.A., Jr.: Research Featured In: "Head Off Dry Eye Before Surgery - 10 Questions You Must Ask Your LASIK Patients". Optometric Management. May 2001.
11. Bucci, F.A., Jr.: Research Featured In: "Nonsteroidal Anti-Inflammatory Drugs: Options and Applications in Ophthalmic Use". Ocular Surgery News. May 2001.
12. Bucci, F.A., Jr.: Research Featured In: "Treat Dry Eye Aggressively with Non-Preserved Tears". Ocular Surgery News. September 2001.
13. Bucci, F.A., Jr.: Research Featured In: "A Review of the ASCRS NSAIDs Survey Results". EyeWorld. September 2001.
14. Bucci, F.A., Jr.: Research Featured In: "Plugs Benefit High-Risk Cases". Ophthalmology Times. August 2001.
15. Bucci, F.A., Jr.: Research Featured In: "Treat Dry Eye Aggressively with Non-Preserved Tears". Ocular Surgery News. August 2001.
16. Bucci, F.A., Jr.: Research Featured In: "Perioperative Prophylaxis – The Search for the Surgeon's Fluoroquinolone". EyeWorld. November 2001.
17. Bucci, F.A., Jr.: Research Featured In: "Dry Eye Treatment Can Elevate Lactoferrin Levels in Tears Prior to Refractive Surgery". Ocular Surgery News. February 2002.
18. Bucci, F.A., Jr.: Research Featured In: "Update On Diagnosing Dry Eye". Ophthalmology Management. February 2002.
19. Bucci, F.A., Jr.: Research Featured In: "Post-LASIK Dry Eye Can Be Managed Effectively Surgeons Say". Ocular Surgery News Europe/Asia-Pacific Edition. March 2002.
20. Bucci, F.A., Jr.: Research Featured In: "At Issue Column-Management of LASIK Dry Eye". Ocular Surgery News. March 2002.
21. Bucci, F.A., Jr.: Roundtable Participant. "Use of NSAIDs in LASIK". Ophthalmology Times. April 2002.
22. Bucci, F.A., Jr.: Research Featured In: "Surgeon: Punctal Plugs Help Restore Tear Lactoferrin". Ocular Surgery News. April 2002.
23. Bucci, F.A., Jr.: "Astigmatism, High Myopia, and the Array". Cataract & Refractive Surgery Today. April 2002.

24. Bucci, F.A., Jr.: "Endophthalmitis Prophylaxis and the Corneal Penetration of Topical Fluoroquinolones". Cataract & Refractive Surgery Today. April 2002.
25. Bucci, F.A., Jr.: Research Featured In: "Complications of Refractive Surgery". EyeWorld. July 2002.
26. Bucci, F.A., Jr.: Research Featured In: "Dealing with Dry Eye". EyeWorld. June 2002.
27. Bucci, F.A., Jr.: Co-author of Monograph: "Ophthalmic Therapeutics: The Surgeon's Fluoroquinolone". Ocular Surgery News. May 2002.
28. Bucci, F.A., Jr.: Co-author of Monograph: "Treating Ocular Surface Disease Through Medical Therapy". Ophthalmology Times. September 2002.
29. Bucci, F.A., Jr.: Research Featured In: "Lensectomy with Multifocal IOL Renders Impressive Visual Results". Ocular Surgery News. November 2002.
30. Bucci, F.A., Jr.: Research Featured In: "Preventing Postoperative Infection". Cataract & Refractive Surgery Today. November 2003.
31. Bucci, F.A., Jr.: Co-author of Monograph: "The Surgeon's Fluoroquinolone: Letting the Science Speak for Itself". Ocular Surgery News. November 2003.
32. Bucci, F.A., Jr.: Research Featured In: "Omega Fatty Acid Supplements Useful Strategy Before LASIK". Ophthalmology Times. November 2003.
33. Bucci, F.A., Jr.: Research Featured In: "A Dry Eye Regimen for Cold Weather?". EyeWorld. November 2003.
34. Bucci, F.A., Jr.: Research Featured In: "Lid Scrubs Plus Levofloxacin a Potent Antimicrobial Prophylaxis". ESCRS Eurotimes. November 2003.
35. Bucci, F.A., Jr.: Research Featured In: "Comprehensive Dry Eye Treatments". Cataract & Refractive Surgery Today. January 2004.
36. Bucci, F.A., Jr.: Research Featured In: "Treating the Dry Eye: The Role of Artificial Tears". Refractive Eyecare For Ophthalmologists. June 2004.
37. Bucci, F.A., Jr.: Research Featured In: "NSAIDs Steroids, or Both for Cataract Surgery?". EyeWorld. August 2004.
38. Bucci, F.A., Jr.: Research Featured In: "Easing Surgical Recovery". Ophthalmology Management. September 2004.
39. Bucci, F.A., Jr.: Research Featured In: "Options to Consider for Bed Hydration". EyeWorld. September 2004.

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41. Bucci, F.A., Jr.: Roundtable Participant. "NSAID Uses in Cataract and Refractive Surgery". Supplement to Ophthalmology Times. February 2005.
42. Bucci, F.A., Jr.: Research Featured In: "A Strategy for Endophthalmitis Prophylaxis". Refractive Eyecare. November 2005.
43. Bucci, F.A., Jr.: Cataract Surgery Phaco Pearls Participant. "Achieving a Watertight Incision". Cataract & Refractive Surgery Today. January 2006.
44. Bucci, F.A., Jr.: Roundtable Participant. "Philosophy of Mixing IOLs for Presbyopia Correction Spurs Debate". Ocular Surgery News. January 2006.
45. Bucci, F.A., Jr.: Roundtable Participant. "LASIK Infection Prophylaxis: A Roundtable Discussion". Review of Ophthalmology. February 2006.
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