

Dr. Brown's Curriculum Vitae

Medical Director

Surgical Eye Care

Research Director

Horizon Vision Research

EDUCATION

1988-1991	Resident, Ophthalmology Greater Baltimore Medical Center Baltimore, Maryland
1983-1985	Resident, Family Practice Medical College of Virginia Affiliate Residency at Virginia Beach General Hospital Virginia Beach, Virginia
1982-1983	Intern, Rotating Internship in Family Practice Riverside Hospital Newport News, Virginia
1978-1982	M.D. Medical College of Virginia - Richmond, Virginia
1975-1978	B.S. Virginia Polytechnic Institute and State University Blacksburg, Virginia

EMPLOYMENT

1997-Present	Surgical Eye Care, P.A. Private Practice Refractive/Cataract Surgery Wilmington, North Carolina
1991-1997	Carolina Eye Associates Medical Director Wilmington, North Carolina
1985-1988	Public Health Service, Solo Practice Practice in Family Medicine Montross, Virginia

PROFESSIONAL ACTIVITIES

Diplomat, American Board of Family Practice
Fellow American College of Surgeons
Fellow American Academy of Ophthalmology
American Society of Cataract & Refractive Surgery
International Society of Refractive Surgery

PATENTS

Registration Numbers

D373,634	5026390
4863411	5147368
4987899	5582608
5007921	5695492

HONORS AND ACHIEVEMENTS

Entered medical school after three years of university
Graduated Magna Cum Laude
Phi Beta Kappa Honorary Society
Certificate of Excellence from Refractec
Named Laser Vision Gold Surgeon

REFRACTIVE TRAINING

1. ReSTOR IOL Certification, 2005.
2. Allegretto Wave-Light Laser Certification & Training, 2005.
3. Crystalens Certification Course, 2004.
4. Conductive Keratoplasty Certification by Refractec 2003
5. Bausch & Lomb Laser Certification, 2003.
6. Conductive Keratoplasty Certification, Refractec, 2003.
7. Non-Penetrating Deep Sclerectomy with Collagen Implant Course, Staar Surgical, 1999.
8. Certified Astigmatically Neutral Surgeon, Vector Plus Program, Staar Surgical, 1999.
9. Summit Visionary Program, Summit International Laser User Group, Summit Technology, 1999.
10. Keravision's INTACS Surgeon Training Course, Keravision Inc., 1999.
11. Training Course for the Staar Intraocular Contact Lens, Staar Surgical, Dominican Republic, 1999.
12. International Society of Refractive Surgery, 1996.
13. Summit Technology's Clinical Education Course in Phototherapeutic Keratectomy, Summit Technology, 1994.
14. ALK Complications, A Practical Course on Avoidance and Management, Neumann Eye Institute, 1994.
15. Advanced Keratotomy and Astigmatic Keratotomy Course, Seattle WA, 1993.
16. Course in Automated Lamellar Keratoplasty, The Automatic Corneal Shaper, 1993.
17. Mini Fellowship in Automated Lamellar Keratoplasty with Dr. Casebeer, 1993.
18. Advanced Course in Surgical Correction of the Spherical and Aspherical Cornea, Storz Ophthalmics, 1993.
19. Refractive Keratoplasty, Storz Ophthalmics, 1992.
20. Advanced Course in Surgical Correction and Aspherical Cornea, Storz Ophthalmics, St. Louis, Missouri, 1992.

PRESENTATIONS

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| 2005 | "Conductive Keratoplasty - Light Touch Wet Lab" Orlando, Chicago & Phoenix. |
| 2004 | "New Marker for Conductive Keratoplasty" American Society of Cataract and Refractive Surgery, San Diego, California |
| 2003 | "New Developments in Eye Illumination" American Society of Cataract and |

- Refractive Surgery, San Francisco , California
- 2002 "New Instruments For Astigmatism" American Society of Cataract and Refractive Surgery, Philadelphia, Pennsylvania
- 2002 "Removing Silicone Oil From Silicone IOL's" American Society of Cataract and Refractive Surgery, Philadelphia, Pennsylvania
- 2002 "New LASEK Instruments" American Society of Cataract and Refractive Surgery, Philadelphia, Pennsylvania
- 2002 "New Instruments to Simplify INTACS Surgery" International Society of Refractive Surgery, Orlando, Florida
- 2001 Brown, A: Tricks and Pearls with Different Microkeratomes. "New Instruments for Refractive Surgery." Boston: Physical Education, Inc.; 2001. (CD-ROM)
- 2001 "Lamellar Lighting Update" American Society of Cataract and Refractive Surgery, San Diego, California
- 2001 "New Instruments for Refractive Surgery" American Society of Cataract and Refractive Surgery, San Diego, California
- 2001 "Simplifying INTACS Surgery" American Society of Cataract and Refractive Surgery, San Diego, California
- 2000 Brown, A: Additive Refractive Surgery: Products and Techniques. "Intrastromal Cornea Rings." American Society of Cataract and Refractive Surgery, Boston, Massachusetts (CD-ROM)
- 2000 "Modular Speculum" Best Paper of the Session Award, American Society of Cataract and Refractive Surgery, Boston, Massachusetts
- 2000 "New Instruments for INTACS" American Society of Cataract and Refractive Surgery, Boston, Massachusetts
- 2000 "Lamellar Lighting in Anterior Segment Surgery" European Society of Cataract and Refractive Surgery, Algrave, Portugal
- 1999 "New Instruments for Intacs" World Refractive Surgery Symposium, Orlando, Florida
- 1999 "Speculum Designs for Eye Surgery" American Society of Cataract and Refractive Surgery, Seattle, Washington
- 1999 "New Instruments for Astigmatism" American Society of Cataract and Refractive Surgery, Seattle, Washington
- 1999 "New Methods of Illumination During Eye Surgery" American Society of Cataract and Refractive Surgery
- 1998 "Lamellar Lighting Versus Microscope Lighting: Illuminance and Photostress Recovery Times" San Diego American Society of Cataract and Refractive Surgery
- 1997 "Lamellar Lighting Update" San Francisco International Society of Refractive Surgery
- 1996 "Lamellar Lighting Update" Atlanta, Georgia International Society of Refractive Surgery
- 1996 "New Instruments in RK" and "Lamellar Lighting Update" San Francisco American Society of Cataract and Refractive Surgery Pre-Academy Meeting
- 1995 "Update on the slit lamp applanation marker"
"New Applanation Tonometer" American Society of Cataract and Refractive Surgery, San Diego, California

1994 "A New Method for Illuminating the Eye in Cataract and Refractive Surgery"
Best Paper of the Session Award American Society of Cataract and
Refractive Surgery, Boston, Massachusetts

PUBLICATIONS

2003 "Oily IOLs" Review of Refractive Surgery, April 2003 Issue.

2003 "Fine-Tuning LASEK" Review of Refractive Surgery, February 2002 Issue.

1994 "Alternative Lighting Improves Patient Comfort, Surgeon View"
Ophthalmology Times, May 15, 1994.