

Brian James Willoughby M.D.
255 Detroit Street
Denver, CO 80206
(303) 320-5700

EDUCATION:

ASOPRS* approved fellowship under the direction of Richard Lisman
M.D., Elizabeth Maher M.D., Michael Kazim M.D., James Milite M.D.,
Robert DellaRocca M.D.
NYEEI/MEETH/NYU/Columbia University
New York, NY
July, 2000-July, 2002

Ophthalmology Residency
University of Colorado Health Science Center
Denver, Colorado
July, 1997-July, 2000

Transitional Internship
Presbyterian-St. Lukes Medical Center
Denver, Colorado
July, 1996-July, 1997

M.D.
University of Kentucky College of Medicine
Lexington, Kentucky
August, 1992-May, 1996

B.A. Economics
University of Colorado
Boulder, Colorado
August, 1987-May, 1991

BOARD CERTIFICATION:

American Board of Ophthalmology conferred November 15, 2001

TEACHING APPOINTMENTS

Clinical Instructor: University of Colorado Health Sciences Center, School of Medicine, Department of Ophthalmology. 2004 - current

Instructor: Contour Threads Course for Surgical Specialties Corp. 2005

Instructor: Surgical Orbital Anatomy Course AAO 2000, 2001

HONORS/AWARDS:

Outstanding Ophthalmology Research Award 1994-1995, 1995-1996

United States Patent # 5,522,889 1996

Medical School Class President 1993-1994

Omicron Delta Epsilon, Beta Chapter 1991
(international honor society in economics)

Florida Academic Scholarship 1987

RESEARCH:

Current—Expression of ALK 1 in selected orbital tumors.

1999-2000--Work with Michael Hawes M.D. examining long-term efficacy of bicanalicular silicone intubation for repair of canalicular laceration

1996--Initiated project for J. Bronwyn Bateman M.D. examining rate of selected ophthalmologic surgeries as related to insurance type

1994-1996--Work with Robert S. Baker M.D. and Mahar H. Madhat Ph.D. on development of bioabsorbable polymer clip for ophthalmologic surgery

1993-1996--Work with Robert S. Baker M.D. on development of orbital implant for repair of severe ptosis (US patent # 5,522,889)

1993--Summer Research Program, worked for Robert S. Baker M.D. and Mahar H. Madhat Ph.D., University of Kentucky Department of Ophthalmology

- 1.) Antimetabolite and ocular scarring
- 2.) Levator regeneration and myoblast cell transplantation

PUBLICATIONS:

Willoughby B. Koh J. Lisman R. Composite Advancement Flap in Manual of Oculoplastic Surgery, 3rd Edition. Philadelphia: Elsevier Science., 2002

Willoughby B. Kazim M. Fat-Only Decompression for Graves' Orbital Disease in Thyroid Eye Disease. New York: Marcel Dekker., 2002.

Bartlett H. Willoughby B. Mandava N. Polypoidal Choroidal Vasculopathy in a Patient with Melanocytoma of the Nerve. *Retina* 2001; 21(4): 396-9.

PRESENTATIONS:

Complications of Blepharoplasty. At the French Society of Aesthetic Plastic Surgery XVth Annual Congress, Val d'Isere, France, 2002.

Volumetric Facial Rejuvenation. At the 5th Annual Rocky Mountain Laser Conference, Broomfield, Colorado, May 2003.

Orbital Trauma. At the Craniomaxillofacial Trauma Symposium, Denver, Colorado, January 2004

PROFESSIONAL ORGANIZATIONS:

American Academy of Ophthalmology

American Society of Ophthalmic Plastic and Reconstructive Surgeons (ASOPRS)

Denver Medical Society

Colorado Society of Eye Physicians and Surgeons

LANGUAGES:

Spanish (fluent written and spoken)

*(ASOPRS—American Society of Ophthalmic Plastic and Reconstructive Surgeons)