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OPHTHALMOLOGY

BRIEF DESCRIPTION

The UNC Department of Ophthalmology is nationally recognized for a full range of ophthalmic subspecialties as well as offering comprehensive ophthalmology. Many of our faculty members are recognized in the publication Best Doctors in America. Special areas of interest include: oculo-plastic surgery, ocular oncology, macular degeneration, retinal and vitreous surgery, neuro-ophthalmology including brain tumors, optic neuritis, and ocular neuro-motor diseases, corneal transplantation, refractive and cataract surgery, complex external disease consultation and pediatric ophthalmology, glaucoma and diabetic retinopathy. Specialty clinics are held in low vision, inherited eye disease, sickle cell retinopathy and refractive surgery.

UNC Eye is equipped with the latest diagnostic and treatment instrumentation.

The eye clinic, along with our full service optical shop, is on the second floor of the UNC's Ambulatory Care Center located on Mason Farm Road.

HOW TO CONTACT US

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Department Fax:	(919) 966-1908
UNC Eye Appointments Phone:	(919) 966-5509
UNC Eye Clinic Fax:	(919) 966-6482

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MAILING ADDRESS

University of North Carolina
School of Medicine
Department of Ophthalmology
5151 Bioinformatics Bldg., CB# 7040
Chapel Hill, NC 27599-7040

CHAIR

Travis A. Meredith, M.D.

Teresa Borrás, PhD, MS

Professor

Work Phone: 919-843-0184

Procedures/Research:

Research in glaucoma and gene transfer therapy.

Certifications:

Molecular Biology - *Board Certified* (1977)

Graduate School: University of Madrid, 1966

Doctoral: University of Madrid, 1977

Fellowship: National Institutes of Health, 1977-1982, Laboratory of Central Nervous System Studies
National Institutes of Health, 1982-1986, Laboratory of Molecular and Developmental Biology



Donald L. Budenz

Professor and Chairman

Work Phone: 919-843-0297

Certifications:

National Board of Medical Examiner - *Board Certified* (1988)

Ophthalmology - *Board Certified* (1992)

Ophthalmology - *Board Certified* (1992)

Undergraduate: University of Pennsylvania, 1982

Medical School: Harvard Medical School, Harvard Medical School, 1987, Medicine

Internship: Bryn Mawr Hospital, 1987-1988, Internal Medicine

Residency: University of Pennsylvania, 1988-1991, Ophthalmology

Fellowship: Bascom Palmer Eye Institute, 1991-1992, Glaucoma

MPH: Johns Hopkins School of Public Health, 2004



Michelle T. Cabrera, MD

Clinical Assistant Professor

Work Phone: 919-966-5296

Procedures/Research:

Pediatric Ophthalmology



Sai H. Chavala, MD

Assistant Professor

Work Phone: 919-966-5296

Procedures/Research:

Vitreoretinal diseases and surgery. Retina rejuvenation stem cell researcher.

Fellowship: Duke University Eye Center, 2007-2007, Vitreoretinal Surgery

Postdoctoral Trainee: Howard Hughes Medical Institute Weill Medical College Cornell University, 2005-2007, Stem Cells and Angiogenesis

Residency: Cole Eye Institute, Cleveland Clinic Foundation, 2002-2005, Ophthalmology

Internship: New York University - Downtown Hospital, 2001-2002, Internal Medicine

Medical School: University of Missouri-Kansas City, Kansas City, Missouri, 1997-2001, Medicine

Undergraduate: University of Missouri-Kansas City, 1995-1997



David A. Chesnutt

Assistant Professor

Work Phone: 919-966-5296

Procedures/Research:

Neuro-ophthalmology.

Certifications:

Ophthalmology - *Board Certified* (2005)

Internship: UNC Hospitals, 1995-1996, Medicine

Residency: UNC Hospitals, 1996-1999, Ophthalmology

Fellowship: Duke University Eye Center, 1999-2000, Neuro-Ophthalmology
Medical University of South Carolina, 2005-2006, Oculoplastic and Orbital Surgery



Kenneth L. Cohen, MD

Professor

Clinical Appointment Phone: 919-966-5509

Work Phone: 919-966-5296

Procedures/Research:

Cataract and intraocular lens implant surgery, corneal surgery, refractive surgery, and external disease.

Certifications:

Ophthalmology - *Board Certified* (1978)

Medical School: University of Illinois, Chicago, IL, 1971

Internship: University of Florida, 1971-1972, Straight Medicine

Residency: Northwestern University, 1974-1977, Ophthalmology

Children's Memorial Hospital, 1976-1976, Ophthalmology

Fellowship: Medical College of Wisconsin, 1977-1978, Cornea-External Diseases



Richard M. Davis

Work Phone: 919-966-5296



Certifications:

Ophthalmology - *Board Certified* (1988)

Medical School: Northwestern University, Chicago, Illinois, 1982, Medicine
Undergraduate: Indiana University, 1978
Fellowship: University of Oklahoma, 1986-1987, Cornea/Anterior Segment
Residency: University of Chicago, 1983-1986, Ophthalmology
Internship: Evanston Hospital, 1982-1983

Jonathan J. Dutton, MD, PhD

Professor

Clinical Appointment Phone: 919-966-5509
Work Phone: 919-966-5296



Procedures/Research:

Ocular plastic surgery, reconstructive surgery, and ophthalmic oncology.

Certifications:

Cosmetic Surgery - *Board Certified* (1999)
Ophthalmic Plastic and Reconstructive Surgery - *Board Certified* (1983)
Ophthalmology - *Board Certified* (1983)

Medical School: Harvard University, Cambridge, MA, 1970
Washington University Medical School, St. Louis, MO, 1977
Fellowship: Washington University Medical School, 1978-1979, Glaucoma
Residency: Washington University Medical School, 1979-1982, Ophthalmology
Fellowship: University of Iowa, 1982-1983, Oculoplastic Surgery

David E. Eifrig, MD

Chair Emeritus, Professor

Work Phone: 919-966-5296



Procedures/Research:

Complications of intraocular lenses, retinal and vitreous surgery, macular diseases, and diabetes.

Certifications:

Ophthalmology - *Board Certified* (1977)

Medical School: Johns Hopkins University, Baltimore, Maryland, 1960
Fellowship: University of California, 1967-1968, Retina
Residency: The Johns Hopkins University School of Medicine, 1964-1967, Ophthalmology
Internship and Assistant Residency: The Johns Hopkins University School of Medicine, 1960-1962, Surgery
Psychiatric Liaison Service: The Johns Hopkins University School of Medicine, 1957-1957, Psychiatry
Externship: West Suburban Hospital, 1959-1959, Hospital

Amy M. Fowler, MD

Assistant Professor

Clinical Appointment Phone: 919-966-5509
Work Phone: 919-966-5296



Procedures/Research:

Surgery of the eyelids, eyebrows and upper face, lacrimal surgery, eyelid reconstruction after MOHS, Botox, facial fillers

Certifications:

Ophthalmology - *Board Certified* (2004)

Medical School: University of North Carolina, Chapel Hill, NC, 1998
Internship: Moses Cone Memorial Hospital, 1998-1999, Internal Medicine
Residency: Duke Eye Center, 1999-2002, Ophthalmology
Fellowship: University of North Carolina, 2005-2007, Ophthalmic Plastic and Reconstructive Surgery

William C. Fowler, MD

Associate Professor

Clinical Appointment Phone:
Work Phone: 919-966-5296



Procedures/Research:

Cornea, external disease, refractive and cataract surgery specialist.

Certifications:

Ophthalmology - *Board Certified* (1991)

Medical School: Medical College of Virginia, Richmond, VA, 1985
Internship: Riverside Regional Medical Center, 1985-1986, Categorical
Residency: George Washington University Medical Center, 1986-1989, Ophthalmology
Fellowship: University of Oklahoma Health Sciences Center, 1989-1991, Cornea, External Disease, Refractive Surgery/Ocular Microbiology

Seema Garg, MD, PhD

Assistant Professor

Clinical Appointment Phone: 919-966-5509
Work Phone: 919-966-5296



Procedures/Research:

Vitreoretinal diseases.

Doctoral: Duke University, 1994
Medical School: Duke University, Durham, NC, 1997
Internship: University of North Carolina Hospitals, 1998-1999, Pediatrics
Residency: Duke University Eye Center, 1999-2002, Ophthalmology
Fellowship: Northwestern School of Medicine, 2003-2004, Medical retina

Kathleen Gordon, MD

Assistant Professor

Clinical Appointment Phone: 919-966-5509

Work Phone: 919-966-5296

Procedures/Research:

Comprehensive ophthalmology.

Certifications:

Ophthalmology - *Board Certified* (1995)

National Board of Medical Examiner - *Board Certified* (1989)

Medical School: Cornell University Medical College, New York, New York, 1988



Odette M. Houghton, MD

Assistant Professor

Clinical Appointment Phone: 919-966-5509

Work Phone: 919-966-5296

Procedures/Research:

Vitreoretinal surgery

Certifications:

Ophthalmology - *Board Certified* (2006)

Medical School: Medical University of South Carolina, Charleston, South Carolina, 2000

Internship: Duke University Medical Center, 2000-2001, Internal Medicine
Residency: Kellogg Eye Center University of Michigan, 2001-2004, Ophthalmology

Fellowship: Krege Eye Institute-Wayne State University, 2004-2006, Vitreoretinal Surgery



Maurice B. Landers, MD

Professor

Clinical Appointment Phone: 919-966-2061

Work Phone: 919-966-5296

Procedures/Research:

Vitreoretinal diseases and surgery.

Certifications:

North Carolina Society of Ophthalmology - *Board Certified* (1979)

Medical School: University of Michigan Medical School, Ann Arbor, Michigan, 1963

Residency: UCLA Medical School, 1964-1967, Ophthalmology

Internship: University of Michigan, 1963-1964, Hospital



Scott D. Lawrence, MD

Assistant Professor

Work Phone: 919-966-5296

Procedures/Research:

Glaucoma

Masters: Trinity International University, 1994-1996, Divinity
Trinity International University, 1996-1997, Theology

Medical School: Cornell University, New York, New York, 2001-2005, Medicine

Internship: Albert Einstein Medical Center, 2005-2006, Transitional Internship

Residency: University of Tennessee, 2006-2009, Ophthalmology

Fellowship: University of Tennessee, 2009-2010, Glaucoma
University of Virginia, 2010-2010, Glaucoma



Travis A. Meredith, MD

Chair, Distinguished Professor

Clinical Appointment Phone: 919-966-2061

Work Phone: 919-966-5296

Procedures/Research:

Diabetic retinopathy, retinal and vitreous surgery and ocular tumors.

Certifications:

Ophthalmology - *Board Certified* (1976)

Medical School: Johns Hopkins University, Baltimore, Maryland, 1969

Internship: Columbia Presbyterian Medical Center, 1969-1970, Medicine

Residency: Johns Hopkins Hospital, 1970-1971, Ophthalmology

Johns Hopkins Hospital, 1973-1975, Ophthalmology

Fellowship: Johns Hopkins Hospital, 1966-1967, Cardiology

Mayo Clinic, 1968-1968, Nephrology

Medical College of Wisconsin, 1975-1976, Retinal Disease and Surgery



Jan Niklas Ulrich MD

Assistant Professor

Work Phone: 919-966-5296

Procedures/Research:

Vitreoretinal Surgery

Medical School: Ludwig-Maximilians University, Munich, Germany, 1997-2003, Medicine

Residency: Cleveland Clinic, 2004-2005, Internal Medicine
Geisinger Medical Center, 2005-2008, Ophthalmology

Fellowship: The University of North Carolina at Chapel Hill, 2008-2010, Vitreoretinal Surgery



John D. Wright, Jr., MD

Associate Professor



Clinical Appointment Phone: 919-966-5509

Work Phone: 919-966-5296

Procedures/Research:

Pediatrics and pathology.

Certifications:

Ophthalmology - *Board Certified* (1977)

Medical School: Yale University School of Medicine, New Haven, CT, 1972

Internship: Harrisburg Polyclinic Hospital, 1972-1973, Straight Medicine

Residency: Emory University School of Medicine, 1973-1976, Ophthalmology

Fellowship: Armed Forces Institute of Pathology, 1976-1978, Ophthalmic Pathology

Children's Hospital Medical Center, 1980-1981, Pediatric Ophthalmology

James B. Baldwin, OD, PhD

Assistant Professor

Division of Optical/Contact Lens

Clinical Appointment Phone: 919-966-5509

Work Phone: 919-966-2061

Procedures/Research:

Specialty contact lens fits.

Graduate School: University of Alabama at Birmingham, Birmingham, Alabama, 1985

Doctoral: University of Alabama at Birmingham, 1996



Gina K. Royall

Instructor, Optician

Division of Optical/Contact Lens

Clinical Appointment Phone: 919-966-5509

Work Phone: 919-966-2061

Procedures/Research:

Contact lens.

Certifications:

Opticianry - *Board Certified* (1977)

N.C. Contact Lens Fitter - *Board Certified* (1985)

N.C. State Board of Opticianry - *Board Certified* (1978)

Medical School: Durham Technical College, Durham, NC, 1977

Internship: Stamper Optical Co., 1977-1978, Opticianry



Henry A. Greene, OD, FAAO

Professor

Division of Optometry



Clinical Appointment Phone: 919-966-5509

Work Phone: 919-966-2061

Procedures/Research:

Low vision and vision rehabilitation.

Certifications:

Low Vision Rehabilitation - *Board Certified* (1976)

Medical School: Pennsylvania College of Optometry, Philadelphia, PA, 1974

Internship: State College of Optometry, State University of New York, 1973-1973, Visual Therapy

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