

**JOHN DANIAS, MD, PhD**

Professor of Ophthalmology and Cell Biology
Co-Director of the Glaucoma Service
Director, Glaucoma Service, LICH
Board Certified in Ophthalmology

AREAS OF EXPERTISE:

Glaucoma • Glaucomatous Neurodegeneration

LOCATIONS: ■ ■ ■

**JAMES A. DEUTSCH, MD**

Associate Professor of Ophthalmology
Board Certified in Ophthalmology

AREAS OF EXPERTISE:

Pediatric & Adult Strabismus • Pediatric Cataracts •
Pediatric Eye Surgery • Amblyopia • Cataract Surgery

LOCATIONS: ■

**MONICA DWECK, MD**

Assistant Professor of Ophthalmology
Director of Oculoplastics
Vice Chair & Program Director, Residency Program
Board Certified in Ophthalmology

AREAS OF EXPERTISE:

Thyroid Ophthalmopathy • Orbital Wall Fractures •
Orbital Tumors • Dry Eye • Lid Lacerations

LOCATIONS: ■ ■

**MICHAEL P. EHREHAUS, MD**

Assistant Professor of Ophthalmology
Director, Cornea, External Disease & Refractive Surgery
Board Eligible in Ophthalmology

AREAS OF EXPERTISE:

Intralasik • Intacs • Cataract Surgery, Corneal Transplant
Surgery • Anterior Segment Reconstruction

LOCATIONS: ■ ■

**JEFFREY FREEDMAN, MD, PhD**

Clinical Professor of Ophthalmology
Board Certified in Ophthalmology

AREAS OF EXPERTISE:

Glaucoma • Corneal Disease • Implantable Devices
for the Treatment of Glaucoma

LOCATIONS: ■

MEET OUR DOCTORS

**LEKHA GOPAL, MD**

Clinical Assistant Professor of Ophthalmology
Board Certified in Ophthalmology

AREAS OF EXPERTISE:

Comprehensive Ophthalmology •
Neuro-ophthalmology

LOCATIONS: ■

**ASHIMA V. KUMAR, MD**

Assistant Professor of Ophthalmology
Director of Pediatric Ophthalmology & Strabismus
Board Certified in Ophthalmology

AREAS OF EXPERTISE:

Pediatric Ophthalmology • Strabismus Surgery

LOCATIONS: ■ ■

**DOUGLAS R. LAZZARO, MD, FACS, FAAO**

Professor and Chair of Ophthalmology
Richard C. Troutman, MD Distinguished Chair in
Ophthalmology and Ophthalmic Microsurgery
Chief of Service: UHB, KCHC, LICH
Board Certified in Ophthalmology

AREAS OF EXPERTISE:

Comprehensive Ophthalmology • Ophthalmic Surgery •
Eye Surgery • Lasik Surgery • Corneal Transplants

LOCATIONS: ■ ■

**KENNETH OLUMBA, MD**

Clinical Assistant Professor of Ophthalmology
Board Eligible in Ophthalmology

AREAS OF EXPERTISE:

Diabetic Retinopathy • Retinal Detachment • Ocular
Trauma • Macular Degeneration

LOCATIONS: ■ ■

**BRADLEY PHILLIPS, MD**

Assistant Professor of Ophthalmology
Board Certified in Ophthalmology

AREAS OF EXPERTISE:

Neuro-ophthalmology • Refractive Surgery •
Small-incision Cataract Surgery

LOCATIONS: ■

**SHOBIT RASTOGI, MD**

Assistant Professor of Ophthalmology
Co-Director, Glaucoma Service
Board Certified in Ophthalmology

AREAS OF EXPERTISE:

Glaucoma • Cataracts • Comprehensive Ophthalmology

LOCATIONS: ■ ■ ■

**ROMAN SHINDER, MD**

Assistant Professor of Ophthalmology
Board Eligible in Ophthalmology

AREAS OF EXPERTISE:

General Oculoplastics • Thyroid Ophthalmopathy •
Orbital Wall Fractures • Orbital Tumors • Cosmetic
Eye Surgery

LOCATIONS: ■ ■

**ERIC SHRIER, DO**

Assistant Professor of Ophthalmology
Director, Retina Service

Board Certified in Ophthalmology

AREAS OF EXPERTISE:

Diseases of the Posterior Segment (Vitreous, Retina
and Macula)

LOCATIONS: ■ ■ ■

**ANGIE WEN, MD**

Assistant Professor of Ophthalmology
Board Certified in Ophthalmology

AREAS OF EXPERTISE:

Cornea & Anterior Segment • Cataract Surgery •
Corneal Transplantation • Refractive and
Lasik Surgery • Comprehensive Ophthalmology

LOCATIONS: ■ ■

LOCATIONS

MIDWOOD

SUNY Downstate Eye Center
2171 Nostrand Avenue @ Flatbush
Brooklyn, NY 11210
Phone (718) 270-1714

LONG ISLAND COLLEGE HOSPITAL

Othmer Building
339 Hicks Street, 4th Floor
Brooklyn, NY 11201
Phone (718) 780-1530

BAY RIDGE

7901 4th Avenue
Brooklyn, NY 11209
Phone (718) 748-1334

BROOKLYN HEIGHTS # 1

110 Remsen Street
Brooklyn, NY 11201
Phone (718) 855-8700

BROOKLYN HEIGHTS # 2

142 Joralemon Street
Brooklyn, NY 11201
Phone (718) 596-6800

MANHATTAN

229 East 79th Street
New York, NY 10075
Phone (212) 288-0905

URGENT CARE CENTERS

Emergency eye care is available at both
University Hospital of Brooklyn and
Long Island College Hospital
24 hours a day, 7 days a week, including all holidays.
Phone (718) 780-2600



University Ophthalmic Consultants

Experts in **Eye Care**

Pioneers in **Research**

Leaders in **Academics**



**SUNY
Downstate**
Medical Center | Phone (718) 270-1714

<http://www.downstate.edu/ophthalmology>

CLINICAL AND SUBSPECIALTY SERVICES

COMPREHENSIVE CONSULTATIVE OPHTHALMOLOGY

The University Ophthalmic Consultants' comprehensive ophthalmologists can diagnose and treat most ocular disorders. Our board-certified physicians perform a complete range of examinations, with appropriate diagnostic tests, and treat conditions such as myopia, infectious and allergic conjunctivitis, glaucoma, diabetic eye disease, and cataracts. Our comprehensive physicians also screen for and perform anterior segment surgery, such as cataract extractions among others. When more advanced diagnosis or treatment is indicated, they refer patients to one of UOC's outstanding subspecialists.

RETINA SERVICE

We provide comprehensive management for a wide variety of retinal conditions, including diabetic retinopathy, macular degeneration, epiretinal membranes, macular holes, retinal detachment, proliferative vitreoretinopathy, non-diabetic vascular diseases and AIDS-related retinopathies.



Diagnostic Testing

- Stereo Fundus Photography
- Digital Angiography
- ICG Angiography
- B-scan Ultrasonography
- Heidelberg Retinal Tomography/Flowmeter
- Heidelberg Retinal Angiography
- High Resolution OCT



CORNEA AND EXTERNAL DISEASE, CATARACT AND REFRACTIVE SURGERY

Consultations are offered for patients with conjunctival scarring diseases, including chemical burns and Stevens Johnson Syndrome; corneal stromal dystrophies and degenerations; corneal endothelial disorders; herpetic disease (HSV, VZV); corneal ulcers; ocular trauma; and keratoconjunctivitis sicca (KCS), or dry eyes.

Diagnostic Testing

- Computerized Video Corneal Topography, including Pentacam
- Endothelial Cell Counts
- Corneal Pachymetry
- Pneumotonometry
- Anterior Segment Photography
- Confocal Microscopy

CORNEAL SURGERY

Our skilled surgeons perform corneal transplantation and keratoprosthesis plus a full range of refractive surgery services including RK, PRK, PTK and LASIK.



No-fee consultations are available.

NEURO-OPHTHALMOLOGY SERVICE

SUNY Downstate has a long-standing reputation for expertise in the evaluation and treatment of neuro-ophthalmologic diseases, the ocular manifestations of neurological diseases, and defects in the neurosensory system. Patients who are candidates for evaluation include those with suspected optic neuritis, optic nerve tumors, chiasmal lesions, unexplained visual loss, disorders of perception, and other neurological maladies. Evaluations include the use of state-of-the-art imaging to pinpoint the location and characteristic features of suspected lesions.

OCULOPLASTICS / ORBIT SERVICE

Our surgeons have particular expertise in thyroid ophthalmopathy and traumatic orbital fractures, and they also treat a wide range of other conditions. In addition to eyelid and orbital oculoplastic procedures for tumors, infections and inflammatory conditions, we also perform Botox injections and dermal filler procedures.

PEDIATRIC OPHTHALMOLOGY AND STRABISMUS SERVICE

We specialize in the medical and surgical treatment of eye muscle misalignment in children and adults, and provide comprehensive care for all ocular disorders in children including:

- Congenital Nystagmus or Early-onset Nystagmus
- Congenital or Genetic Ocular Abnormalities
- Juvenile Rheumatoid Arthritis
- Galactosemia
- Amblyopia
- Diabetes Mellitus
- Marfan's Syndrome
- Down's Syndrome
- Retinopathy of Prematurity
- Ocular or Periocular Infection/Inflammation
- Congenital Ptosis or Eyelid Hemangiomas
- Poor Vision or Delayed Attainment of Vision
- Congenital or Childhood Cataracts
- Strabismus (Eye Misalignment)



OCULAR IMAGING SERVICE

Sophisticated, highly detailed ocular images aid in the diagnosis of a wide range of ocular disorders.

We offer

- Frequency Doubling Technology (FDT) Perimetry
- Optical Coherence Tomography
- Nerve Fiber Layer Analysis
- Disc Topography - Heidelberg and Optovue
- Corneal Pachymetry
- Biomicroscopy
- Ultrasound Biomicroscopy (UBM)
- Specular Biomicroscopy
- Corneal Topography
- Confocal Microscopy
- Anterior Segment Photography / Gonio-photography
- Fluorescein Angiography
- Indocyanine Green (ICG) Angiography
- Fundus and Disc Photography



LATEST CONCEPTS IN OPHTHALMOLOGY Continuing Medical Education for Community Ophthalmologists

The Department of Ophthalmology, along with the SUNY Downstate Office of Continuing Medical Education, is committed to providing timely educational courses for practicing community physicians and is recognized as one of the leaders in this area.

Participants in our annual programs refine their skills and techniques and learn the most current concepts in ophthalmology. Improved performance and competence results in the best possible eye care for their patients.

For information about past, present, and future CME events, please consult our website: www.eyecurrentconcepts.org

RICH HISTORY

The State University of New York Downstate Medical Center has a rich tradition in medical education, research and clinical care, dating back to 1860 when Long Island College Hospital became the first medical school in the United States to include bedside teaching in the curriculum. The Division of Ophthalmology was formally instituted in 1873 and became an independent department in 1983. Today, the Department of Ophthalmology employs state-of-the-art diagnostics and procedures to provide both adult and pediatric patients with the best possible care for a broad range of ocular disorders.

RESEARCH: SUNY EYE INSTITUTE

The Department of Ophthalmology has a long and distinguished history of research contributions to the field of ophthalmology. Current faculty continues that tradition, utilizing cutting-edge technology and modern laboratories for research projects that enhance our understanding of the structure, function and disorders of the eye and the visual system. A major focus of current research is the determination of the etiology, pathophysiology and treatment of eye diseases across ethnic boundaries, particularly glaucoma, diabetic eye disease and macular degeneration. Our researchers currently collaborate with eye researchers from the other SUNY academic centers across the state.



ACADEMICS

The Department of Ophthalmology has a well-established history of accomplishment as an educator of physicians in one of the largest residency training programs in the United States. Residents benefit from the wisdom of a large, diverse, expert faculty with a deep commitment to teaching, and one of the largest patient bases nationally.