#### ANDREW I. MILLER, M.D.

22 Old Short Hills Road Suite 104 Livingston, NJ 07039 (973) 992-5200

#### ACADEMIC AFFILIATION

New York University School of Medicine: Clinical Assistant Professor

## **WORK HISTORY**

March 1, 2007-Present Associates in Ophthalmology, LLC

22 Old Short Hills Road

Suite 104

Livingston, NJ 07039 (973) 992-5200

July 1, 2003-February 28, 2007

Dr. Edwin M. Miller

Short Hills Eye & Laser

516 Old Short Hills Road Short Hills, NJ 07078

(973) 376-6333

July 1, 2003-Present Resident Instructor NYU School of Medicine-Department of Ophthalmology

550 1<sup>st</sup> Avenue New York, NY 10016

(212) 263-6434

#### **FELLOWSHIP**

July 2002 – June 2003 Manhattan Eye, Ear, & Throat Hospital, Cornea, Refractive, and Anterior Segment Surgery

New York, New York

# RESIDENCY

July 1999 - June 2002 New York University School of Medicine/Manhattan

Eye, Ear, and Throat Hospital,

**Ophthalmology Residency Training Program** 

New York, New York

#### <u>INTERNSHIP</u>

July 1998 - June 1999 Lenox Hill Hospital, Department of Internal

Medicine

New York, New York

# **BOARD CERTIFICATION**

October 2003 Ophthalmology
May 1999 USMLE III
March 1998 USMLE II
June 1996 USMLE I

## **SOCIETIES**

Diplomat of the American Board of Ophthalmology

American Academy of Ophthalmology

American Society of Cataract and Refractive Surgeons

Contact Lens Association of Ophthalmologists

International Society of Refractive Surgery of the American Academy of Ophthalmology

#### **EDUCATION**

August 1994 - May 1998 New York University School of Medicine

New York, New York

Doctor of Medicine, May 1998

August 1992 - May 1993 **Post Baccalaureate Premedical Program, Columbia** 

University

New York, New York

August 1986 - May 1990 Columbia College, Columbia University

New York, New York

Bachelor of Arts, Mathematics, May 1990.

**HONORS** 

July 2001- June 2002 **Executive Chief Resident** 

New York University School of Medicine/Manhattan

Eye, Ear, and Throat Hospital Ophthalmology

Residency Training Program

New York, New York

January 2002 Bausch & Lomb Young Investigator Award, CLAO

#### **INVITED LECTURESHIPS**

Pediatric Ophthalmology. Saint Barnabas Medical Center Department of Pediatrics. October 2004

Intraocular Energy: Dodick Laser Photolysis™ System. AAO 2002 Meeting, Orlando, Florida.

**Posterior Capsular Opacity: Dodick Laser Photolysis**<sup>TM</sup> **System.** AAO 2002 Meeting, Orlando, Florida.

Effects of Spectacle Lens Tints on Color Contrast Sensitivity in Normal Eyes. Grand Rounds, NYU Dept. of Ophthalmology, February 2002.

### **INSTRUCTORSHIPS**

Instructor for **Small-Incision Laser Cataract Surgery with the Dodick Laser Photolysis System.** AAO 2002 Meeting, Orlando Florida.

Instructor for NYU Department of Ophthalmology's Microsurgery Course and Phacoemulsification Course for residents. 2002, 2003, 2004.

# RESEARCH AND PUBLICATIONS

Prevention of Recurrent Reis-Bücklers' Dystrophy Following Excimer Laser Phototherapeutic Keratectomy with Topical Mitomycin C, A. Miller, MD, R. Solomon, MD, A. Bloom, MD, C. Palmer, BS, H. Perry, MD, E.Donnenfeld, MD \*\*Cornea\*. 2004;23:732-735.

Dodick Laser Photolysis Cataract Extraction Experience of Ophthalmology Residents at Manhattan Eye Ear & Throat Hospital, I.P Glavas, A.I. Miller, D. Pettinelli, E. Shrier, J.J. Stein, I. Ali. Presented @ ARVO 2003.

**Laser Photolysis Cataract Extraction, Irrigation Fluid and Corneal Edema,** L. Park, **A.I. Miller**, I. Ali, J. Dodick. Presented @ ARVO 2003.

Initial Clinical Experience with the Accommodating Intraocular lens following cataract surgery. Andrew I. Miller, M.D., D.J. Pettinelli, M.D., J.J. Stein, M.D., Anastasios John Kanellopoulos, M.D. Presented @ARVO 2002.

Comparison of the Wavelight ALLEGRETTO-WAVE Aberrometer to Subjective Refraction Data in Preoperative Evaluation of LASIK Candidates. A. Tai, M.D., J.J. Stein, M.D., Andrew I. Miller, M.D., D.J. Pettinelli, M.D. Anastasios John Kanellopoulos, M.D. Presented @ARVO 2002.

Initial Clinical Experience with the Wavelight ALLEGRETTO WAVE Excimer Laser in 287 Consecutive Myopic Eyes Treated with LASIK. J.J. Stein, M.D., Andrew I. Miller, M.D., D.J. Pettinelli, M.D., Anastasios John Kanellopoulos, M.D. Presented @ARVO 2002.

Comparison of Pre and Post-LASIK High Order Aberrations and Coma with the Wavelight ALLEGRETTO-WAVE Laser in Non Wavefront-Guided Procedures and Measured by the Wavelight ALLEGRETTO Aberrometer in 85 Consecutive Eyes. D. Pettinelli, A. Miller, J. Stein, A. Kanellopoulos.

Presented @ARVO 2002.Yellowish Subretinal Deposits in a Leopard-Spot Pattern in Central Serous Chorioretinopathy. A.I. Miller, T. Iida, R.F. Spaide, A. Haas, L. Yannuzzi. MEETH, NYU. Presented @ ARVO 2001.

The CLAO Residents Curriculum Manual on Refraction, Spectacles, & Dispensing, 2001. Editor and Member of Resident/Fellow Advisory Board.

Effects of Spectacle Lens Tints on Color Contrast Sensitivity in Normal Eyes. A. Miller, M.D., N. Borodoker, S. Stenson, M.D. Department of Ophthalmology, New York University School of Medicine. Presented @ CLAO 2002.

**Effect of Tinted Lenses on Athletic Performance.** C. Shah, M.D., **A. Miller, M.D.**, N. Borodoker, J. Stein, M.D., S. Stenson, M.D. Department of Ophthalmology, New York University School of Medicine. Presented @ CLAO 2001.

#### **EMPLOYMENT**

1990-1992

Morgan Stanley and Co., Incorporated

New York, New York

Systems Analyst. Designed and wrote computer code for both utilities and end-user applications. Supervised a team of five analysts; wrote and presented performance reviews of staff.

# **ACTIVITIES**

NYU House Staff Council Committee: elected position for academic year 2000-2001. NYU House Staff Well Being Committee: elected position academic year 2000-2001. Founding member and drummer in the "NYU Medical School Swing Band." Managing Board Member of the Columbia University Marching Band, 1989-1990.

### **INTERESTS**

Enjoy reading, downhill skiing, listening to music.