

CURRICULUM VITAE OF NEIL RICHARD MILLER

BORN: November 11, 1945
Wichita Falls, Texas

MARRIED: Carol M. Rogus
May 18, 1948

CHILDREN: Elizabeth Anne
March 12, 1980

EDUCATION: HIGH SCHOOL: Central High School
Omaha, Nebraska
1959-1963

COLLEGE: Harvard College
Cambridge, Massachusetts
BA in Biochemistry, Magna cum
laude, 1967

MEDICAL SCHOOL: Johns Hopkins
Baltimore, Maryland
MD, 1971

INTERNSHIP: Department of Medicine
Johns Hopkins Hospital
July, 1971-June, 1972

RESIDENCY: Ophthalmology
Wilmer Eye Institute
Johns Hopkins Hospital
July, 1972-June, 1975
Chief Resident: 1975-1976

FELLOWSHIP: Neuro-ophthalmology

University of California
San Francisco, California
William F. Hoyt, M.D.
1975

CERTIFICATION: Maryland Board Examination in Medicine, 1971
American Board of Ophthalmology, 1976

ACADEMIC APPOINTMENTS

1. Assistant Professor, Ophthalmology, Neurology, Neurosurgery
Johns Hopkins Hospital
Baltimore, Maryland
1976-1981
2. Chief, Ophthalmology Division
Veterans Administration Hospital
Baltimore, Maryland
July, 1976-June, 1980
3. Consultant in Neuro-Ophthalmology
Walter Reed Army Medical Center
1980-1987
4. Consultant in Neuro-ophthalmology
U.S. Public Health Service
1980-1984
5. Associate Professor, Ophthalmology, Neurology, Neurosurgery
Johns Hopkins Hospital
Baltimore, Maryland
1981-1985
6. Consultant in Neuro-ophthalmology
Howard University Medical Center
Washington, D.C.
1982-1986
7. Professor, Ophthalmology, Neurology, Neurosurgery
Johns Hopkins Hospital
Baltimore, Maryland
1985 to present
8. Frank B. Walsh Professor of Neuro-Ophthalmology
Johns Hopkins Hospital
Baltimore, Maryland
1987 to present

MEMBERSHIPS

Curriculum Vitae Neil R Miller, MD

1. American Academy of Ophthalmology
1976 to present--yearly participant in both
scientific program and instructional courses
2. North American Neuro-Ophthalmology Society, 1970 to present
Alternate Representative to AAO, 1992-1993
Executive Board, 1994 to present
President-Elect, 1997-1999
President, 2000
Chair of the Board, 2002
3. International Neuro-ophthalmology Society, 1978 to present
President, 1980-1982 and 1990-1992
Member, International Organizing Council, 1982-2000
Advisor to the Organizing Council, 2000 to present
4. Orbital Society
1982 to present
5. American College of Surgeons
1982 to present
6. Cerebral Cavernous Malformation Foundation
Advisory Board, 1994 to present
7. British Isles Neuro-Ophthalmology Club, 1990 to present
8. Hemifacial Spasm Society of American, 2001 to present

COMMITTEES

HOSPITAL:

Pharmacy and Therapeutics Committee, 1976-1979

Associate Professor Reappointment Review Committee, 1994 to
present
Chairman, 1998 to present

Member, Search Committee for Chair of Department of Neurology,
1998

Member, Search Committee for Chair of Department of Neurosurgery,

Curriculum Vitae Neil R Miller, MD

1999

Member, Dean's Committee on Clinician-Educator Promotion, 2004-2006

Member, Dean's Committee on Mentoring, 2004-2006

DEPARTMENTAL:

Member: Support Staff Communications Committee, 1989-1991

Chair, Committee on Patient Care, 1989-1993

Member, Managed Care Network Organizing Committee, 1994-1997

Chair, Subcommittee on Billing Practices, 1996-1998

Chair, Education Committee, 1996-2003

Chair, Resident Selection Committee, 1976 to present

Chair, Operating Room Committee, 1980 to present

Member, Advisory/Longterm Planning Committee, 1982 to present

Member, Resident Education Committee, 1989 to present

NATIONAL:

American Academy of Ophthalmology

Basic and Clinical Science Program, Section 5:

Neuro-ophthalmology, 1977-1982

American Board of Ophthalmology

Associate Examiner and Member of Prop Committee

Neuro-Ophthalmology and Orbital Disease, 1989-1995

Executive Committee, Longitudinal Optic Neuritis Study, 1992-1994

Executive Committee, Extended Longitudinal Optic Neuritis Study,
1996 to 2007

Executive Board, North American Neuro-Ophthalmology Society,

Curriculum Vitae Neil R Miller, MD

1994-2004

President-Elect, 1998-2000

President, 2000-2002

Chair of the Board, 2002-2004

Co-Chair, Research Committee, North American Neuro-Ophthalmology Society, 2004 to present

Member, Task Force on Neuro-Ophthalmology Fellowships, North American Neuro-Ophthalmology Society, 2004 to present

Member, Development Committee, North American Neuro-Ophthalmology Society, 2007 to present

Member, International Committee, North American Neuro-Ophthalmology Society, 2000 to present

Member, ASA Task Force on Perioperative Blindness, 1999 to 2005

Co-Chair, Neuro-Ophthalmology Research Disease Investigator Group (NORDIC), 2004 to present

INTERNATIONAL

Executive Board, International Neuro-Ophthalmology Society, 1982 to present

AWARDS AND HONORS

1. Detur Prize, Harvard College, 1967
2. Henderson Prize in Biochemistry, Harvard College, 1967
3. Phi Beta Kappa, Johns Hopkins School of Medicine, 1971
4. Alpha Omega Alpha, Johns Hopkins School of Medicine, 1971
President, 1974-1975
5. Honor Award, American Academy of Ophthalmology, 1983
6. Honorary Member, Neuro-Ophthalmology Society of Australia,
1990
7. Resident's Teaching Award, Wilmer Eye Institute, 1994
8. Honorary Member, Colombian Society of Ophthalmology, 1996
9. Fellow of the Ophthalmological Society of Alberta, 1996
10. Senior Honor Award, American Academy of Ophthalmology, 1996
11. Honorary Fellow of the Royal College of Surgeons,
Edinburgh, 1998
12. Resident Advocate Award, Wilmer Eye Institute, 1998
13. Resident Advocate Award, Wilmer Eye Institute, 2003
14. Alcon Research Award, 2003
15. Resident Advocate Award, Wilmer Eye Institute, 2004
16. Secretariat Award, American Academy of Ophthalmology, 2005
17. Distinguished Service Award, North American Neuro-
Ophthalmology Society, 2007

EDITORIAL BOARDS

American Journal of Ophthalmology, 1994-2003
Book and Media Editor, 1996-2003

Journal of Neuro-Ophthalmology

REVIEWER

American Journal of Ophthalmology
Annals of Neurology
Archives of Ophthalmology
Brain
Investigative Ophthalmology and Visual Science
Journal of Nervous and Mental Diseases
Journal of Neuro-Oncology
Journal of Neuro-Ophthalmology
Journal of Neurology, Neurosurgery, and Psychiatry
Journal of Otolaryngology, Head and Neck Surgery
Mayo Clinic Proceedings
Medicine

Curriculum Vitae Neil R Miller, MD

Neurology

Neurosurgery

New England Journal of Medicine

Ophthalmology

Surgical Neurology

Curriculum Vitae Neil R Miller, MD

FELLOWS TRAINED (CURRENT LOCATION)

- 1977: Lawrie Hirst (Chair, University of Brisbane, Australia)
- 1978: Francine Millaire (Children's Hospital, Montreal, Canada)
George Sanborn (Private Practice, Richmond, Virginia)
- 1979: Alain Gourdeau (University of Laval, Quebec, Canada)
- 1980: Steven Newman (University of Virginia)
- 1981: Paul Hoffman (Johns Hopkins University)
- 1982: Michael Repka (Johns Hopkins University)
- 1983: Shalom Kelman (Private Practice, Baltimore, Maryland)
Preston Calvert (Private Practice, Fairfax, Virginia)
- 1984: Steven Pollock (Duke University)
- 1985: Mira Marcus (Tel Aviv, Israel)
Tom McPhee (Private Practice, Scottsdale, Arizona)
- 1986: Leah Levi (University of California, San Diego)
Avrom Epstein (Private Practice, Columbus, Ohio)
Wayne Cornblath (University of Michigan)
- 1987: Jerry Striph (Private Practice, Toledo, Ohio)
- 1988: Craig Geist (George Washington University, Washington, DC)
- 1989: Karl Golnik (University of Cincinnati, Cincinnati, Ohio)
- 1990: Nancy Williams (Private Practice)
Kyle Smith (Scott and White Clinic, Temple, Texas)
- 1991: Mami Iwamoto (Harvard University)
- 1992: Maryam Aroichane (Children's Hospital, Montreal, Canada)
Eric Eggenberger (Michigan State University)
- 1993: Paul Brazis (Mayo Clinic, Jacksonville, Florida)
Andrew G. Lee (University of Iowa)
- 1994: Pamela Blake (Georgetown University, Washington, DC)

Curriculum Vitae Neil R Miller, MD

- 1995: Nathaniel Carter (Private Practice, Columbia, Maryland)
Mohammed Shehab (University of Beirut, Beirut, Lebanon)
- 1996: David Klink (US Naval Center, Norfolk, Virginia)
Elizabeth Farr Bradley (Mayo Clinic, Rochester, Minnesota)
Jennie Hunnewell (Private Practice, Oklahoma City,
Oklahoma)
- 1997: Christopher Girkin (University of Alabama,
Birmingham, Alabama)
JD Perry (Cleveland Clinic, Cleveland, Ohio)
- 1998: Suzanne Freitag (Private Practice, Boston, MA)
Srinivas Satta (University of Southern California, Los
Angeles, CA)
Francine Wein (University of Wisconsin, Madison, Wisconsin)
- 1999: Luis Mejico (Syracuse University, Syracuse, New York)
- 2000: Nicholas Monsul (private practice, Florida)
Sharon Tow (National Eye Centre, Singapore)
Carlos Filipe Chicani (private practice, Washington, DC)
- 2001: Rudrani Banik (private practice, Bronx, NY)
Nitza Goldenberg-Cohen (Jerusalem, Israel)
- 2002: Prem Subramanian (Walter Reed Army Medical Center)
- 2003: Mohammad Pakravan (Tehran, Iran)
- 2004: Richard Levy (Children's Hospital; Boston, MA)
- 2005: Dalia Berman-Jensen (University Hospital, Copenhagen,
Denmark)
- 2006: Karmun (Carmen) Chan (University of Hong Kong)
Celia Chen (Flinders University, Adelaide, Australia)

Curriculum Vitae Neil R Miller, MD

GRANT SUPPORT

1978-1981: Principle Investigator: NIH grant EY02272: Clinical Investigations of Ocular Motility Disorders

1985-1990: Co-investigator: NIH Grant EY05091: Glaucoma Screening Study

1988-1992: Principle Investigator: NIH Grant EY07659: Optic Neuritis Treatment Trial

1992-1997: Principle Investigator: NIH Grant EY09435: Longitudinal Optic Neuritis Study

1997-2003: Principle Investigator: NIH Grant EY09435 (Renewed): Extended Longitudinal Optic Neuritis Study

2003-2005: Co-Investigator: NIH Grant EY13844. Development of a Health-Related Quality of Life Questionnaire in Graves' Ophthalmology Patients (PI: Elizabeth A. Bradley, MD)

2003-2008: Principle Investigator: NIH Grant EY09435 (Renewed): Extended Longitudinal Optic Neuritis Study

GRANTS SUBMITTED

INVITED LECTURES

HOSPITAL

1. Neuro-ophthalmology Conferences
Wilmer Eye Institute
Johns Hopkins Hospital
Baltimore, Maryland
Approximately 12-24 per year
1978 to present
2. Annual Wilmer Residents Association Meeting
Participant: 1972 to present
Session Moderator: 1978 to present
3. Medical Student Lectures
Approximately 14 per year
1976 to present
4. Lectures to Residents and Staff
Departments of Ophthalmology, Neurology, Neurosurgery,
and Otolaryngology
From 20 to 40 per year
1976 to present

LOCAL/NATIONAL/INTERNATIONAL

1975

Dec 15: Symposium on Neuro-Ophthalmology
 Department of Ophthalmology
 Greater Baltimore Medical Center
 Baltimore, Maryland

1976

April 8: American Association of Neurological Surgeons
 San Francisco, California

Curriculum Vitae Neil R Miller, MD

Sept 20-22: Sociedad Mexicana de Oftalmologia
Mexico City, Mexico
1977

Jan 3-7: Neuro-ophthalmology Symposium
Bascom Palmer Eye Institute
Miami, Florida

June 18: American Medical Association
San Francisco, California

June 20: Department of Ophthalmology
Penrose Hospital
Colorado Springs, Colorado

June 23: Department of Ophthalmology
Henry Ford Hospital
Detroit, Michigan

Nov 8: Department of Ophthalmology
Greater Baltimore Medical Center
Baltimore, Maryland

Dec 8: Quebec Ophthalmologic Society
Universite Laval
Quebec City, Quebec, Canada

1978

Jan 9: Ophthalmic Club of Philadelphia
Philadelphia, Pennsylvania

July 13-15: Michigan Ophthalmological Society
Mackinac Island, Michigan

Oct 7: Neuro-Ophthalmology Lecture Series
Washington Hospital Center
Washington, D.C.

Dec 8: Baltimore Optometric Society
Baltimore, Maryland

Curriculum Vitae Neil R Miller, MD

1979

- March 20: Conference on Developmental Disabilities
John F. Kennedy Institute
Baltimore, Maryland
- May 17-18: American Association of Certified Orthoptists
Eastern Regional Meeting
Baltimore, Maryland
- Oct 5: Northern New York Ophthalmological Society
Albany, New York
- Oct 7: Baltimore Optometric Society
Baltimore, Maryland
- Oct 15: New York Medical Society
New York, New York
- Nov 28: 2nd International Congress of Pediatric Neurology
Sydney, Australia
- Nov 29-Dec 1: International Congress of Pediatric Ophthalmology
Sidney, Australia

1980

- Jan 23-26: Neuro-ophthalmology Symposium
Universite Laval
Quebec City, Quebec, Canada
- March 10-11: Orbital Symposium
Department of Ophthalmology
Ohio State University
Columbus, Ohio
- April 10-11: Tennessee Academy of Ophthalmology

Curriculum Vitae Neil R Miller, MD

Nashville, Tennessee

- April 28: Neuro-ophthalmology Lecture Series
Washington Hospital Center
Washington, D.C.
- Aug 2-3: National Medical Association
Section on Ophthalmology
Dallas, Texas
- Sept 19-20: Orbital Symposium
Department of Ophthalmology
University of Utah Medical Center
Salt Lake City, Utah
- Oct 10: Symposium on the Optic Nerve
Columbia Presbyterian Medical Center
New York, New York
- Oct 20: Neuro-ophthalmology Symposium
American College of Surgeons
Atlanta, Georgia
- Nov 21: Department of Obstetrics and Gynecology
York Hospital
York, Pennsylvania
- 1981
- May 12: Topics in Clinical Medicine
Department of Medicine
Johns Hopkins Hospital
Baltimore, Maryland
- May 22-23: Chicago Ophthalmological Society
Chicago, Illinois
- June 18-20: Current Concepts in Ophthalmology
Devers Eye Clinic and Department of Ophthalmology
University of Oregon
Portland, Oregon
- Sept 21-24: Neuro-ophthalmology Course

Curriculum Vitae Neil R Miller, MD

Harvard University
Massachusetts General Hospital
Boston, Massachusetts

Sept 25-26: Pediatric Neuro-ophthalmology Course
Harvard University
Massachusetts General Hospital
Boston, Massachusetts

Oct 10: Current Trends in Ophthalmology
Department of Ophthalmology
Mount Sinai Hospital
Minneapolis, Minnesota

Nov 18: Omaha Eye Society
Omaha, Nebraska

Dec 2: Neuro-ophthalmology Symposium
Long Island Jewish-Hillside Medical Center
New Hyde Park, New York

1982

Feb 9: Neuro-ophthalmology Symposium
Department of Ophthalmology
Greater Baltimore Medical Center
Baltimore, Maryland

Sept 9: Symposium on Complex Maxillofacial Trauma
Plastic Surgery Educational Foundation
Baltimore, Maryland

Oct 4: New York Society for Clinical Ophthalmology
New York, New York

Oct 9: Neuro-ophthalmology Symposium
Department of Ophthalmology
William Beaumont Hospital
Michigan State University
Royal Oak, Michigan

Dec 5: Clinical and Basic Science Course
Scheie Eye Institute
Philadelphia, Pennsylvania

Curriculum Vitae Neil R Miller, MD

1983

April 8-10: Neuro-Ophthalmology Regional Update Course
American Academy of Ophthalmology
Philadelphia, Pennsylvania

May 20-21: Neuro-ophthalmology Symposium
Cleveland Clinic Foundation
Cleveland, Ohio

June 3: Neuro-ophthalmology Symposium
Department of Ophthalmology
University of Western Ontario
London, Ontario, Canada

Sept 23: Neuro-ophthalmology Regional Update Course
American Academy of Ophthalmology
Philadelphia, Pennsylvania

Sept 26-28: Neuro-ophthalmology Course
Harvard University
Massachusetts General Hospital
Boston, Massachusetts

Oct 27: Pittsburgh Ophthalmology Society
Pittsburgh, Pennsylvania

Nov 19: Symposium on Optic Nerve Disease
Saint Luke's Hospital
Cleveland, Ohio

Dec 12-13: Kansas City Society of Ophthalmology
Kansas City, Missouri

1984

Jan 21-25: Neuro-ophthalmology Symposium
Colorado Ophthalmologic Society
Vail, Colorado

Curriculum Vitae Neil R Miller, MD

Feb 8: Washington, D.C. Ophthalmological Society
Washington, D.C.

Feb 27-Mar 2: Current Concepts in Ophthalmology
Dorado, Puerto Rico

April 1: Clinical and Basic Science Course
Scheie Eye Institute
Philadelphia, Pennsylvania

April 6-7: Annual Conference
Department of Ophthalmology
University of Rochester Medical Center
Rochester, New York

Aug 5-8 Neuro-ophthalmology Course
Colby College
Waterville, Maine

Sept 14: National Children's Eye Care Foundation
Symposium on Visual Development
National Institutes of Health
Bethesda, Maryland

Oct 4: Congress of Neurological Surgery
New York, New York

Oct 12-14: Puerto Rico Ophthalmologic Society
San Juan, Puerto Rico

Oct 19: Diabetic Retinopathy Symposium
Wilmer Institute
Johns Hopkins Hospital
Baltimore, Maryland

1985

Jan 11: Retinal Vascular Symposium
Wilmer Institute
Johns Hopkins Hospital
Baltimore, Maryland

Jan 16: Department of Nutrition

Curriculum Vitae Neil R Miller, MD

Johns Hopkins Hospital
Baltimore, Maryland

Feb 25-29: Current Concepts in Ophthalmology
San Juan, Puerto Rico

April 18-19: Symposium: Advances in Head and Neck Surgery
Department of Otolaryngology
Johns Hopkins Hospital
Baltimore, Maryland

April 20: Symposium: Current Concepts in Thyroid Disease
Department of Medicine
Johns Hopkins Hospital
Baltimore, Maryland

June 13: National Ocular Trauma Symposium
Washington, D.C.

Sept 18: Neuro-Ophthalmology Symposium
Geisinger Medical Center
Danville, Pennsylvania

Oct 7: Ophthalmic Club of Philadelphia
Philadelphia, Pennsylvania

Nov 1: Retinal Vascular Symposium
Wilmer Institute
Johns Hopkins Hospital
Baltimore, Maryland

1986

Jan 17: Course on Macular Diseases
Wilmer Institute
Johns Hopkins Hospital
Baltimore, Maryland

Feb 7-8: Symposium on Skull Base Tumors
Dept of Neurosurgery
Johns Hopkins Hospital
Baltimore, Maryland

March 1: Neuro-Ophthalmology Symposium

Curriculum Vitae Neil R Miller, MD

Division of Ophthalmology
Scott & White Clinic
Texas A&M University College of Medicine
Temple, Texas

- May 14: Symposium on Neuro-Ophthalmology and Orbital
Disease

Long Island Jewish-Hillside Medical Center
Garden City, New York
- May 16-17: Symposium on Neuro-Ophthalmology, Orbital Disease,
 and Visual Fields
Department of Ophthalmology
University of Michigan Medical Center
Ann Arbor, Michigan
- July 10: Pediatric Ophthalmology Journal Club
Children's Hospital
Washington, D.C.
- Sept 5-6: Symposium on Neuro-Ophthalmology
Department of Ophthalmology
University of Wisconsin
Madison, Wisconsin
- Sept 17: Omaha Ophthalmological Society
Omaha, Nebraska
- Sept 20: Northeast Regional Update Course
American Academy of Ophthalmology
Washington, D.C.
- Sept 24: New York Neuro-Ophthalmology Lecture Series
Manhattan Eye, Ear & Throat Hospital
New York, New York
- Sept 27: Neuro-Ophthalmology Symposium
Department of Ophthalmology
St. Luke's Hospital
Cleveland, Ohio
- Sept 30: Neuro-Ophthalmology Symposium
Department of Ophthalmology
Greater Baltimore Medical Center
Baltimore, Maryland

Curriculum Vitae Neil R Miller, MD

- Oct 10: Symposium on Diabetic Retinopathy
Wilmer Institute
Baltimore, Maryland
- Oct 17: 11th Annual Pediatric Ophthalmology Day
Department of Ophthalmology
Sainte-Justine Hospital
Montreal, Canada
- Dec 11-12: An Update in Neuro-Ophthalmology
University of California School of Medicine
San Francisco, California

1987

- Jan 7: Endoscopic Sinus Surgery Course
Department of Otolaryngology
Johns Hopkins Hospital
Baltimore, Maryland
- Jan 27: Cleveland Ophthalmologic Society
Cleveland, Ohio
- March 12: Puget Sound Neurology Club
Seattle, Washington
- March 13: Neuro-Ophthalmology Seminar
Virginia Mason Medical Center
Seattle, Washington
- April 29: Medical and Chirurgical Faculty of the
State of Maryland--Annual Meeting
Maryland Society of Eye Physicians and Surgeons
Baltimore, Maryland
- May 22: Current Diagnosis of Treatable Retinal and
Choroidal Disorders
Retinal Vascular Center
Wilmer Institute
Johns Hopkins Hospital
Baltimore, Maryland
- June 1: Eastern Regional Meeting
American Association of Certified Orthoptists
Baltimore, Maryland

Curriculum Vitae Neil R Miller, MD

- June 20: Association of Ophthalmic Alumni: 12th Biennial Meeting
Armed Forces Institute of Pathology
Washington, D.C.
- July 10-11: Endoscopic Sinus Surgery Course
Department of Otolaryngology-Head and Neck Surgery
Johns Hopkins Hospital
Baltimore, Maryland
- Oct 23: Diabetic Retinopathy Course
Wilmer Institute
Johns Hopkins Hospital
Baltimore, Maryland
- Nov 18: Neuro-Ophthalmology Lecture Series
Manhattan Eye, Ear, and Throat Hospital
New York, New York
- Dec 9: Interventional Neuroradiology: Current Practices and Techniques
Department of Radiology
Johns Hopkins Hospital
Baltimore, Maryland
- 1988
- March 3-5: Oregon Academy of Ophthalmology Annual Meeting
Portland, Oregon
- April 22: Neuro-Ophthalmology Course
American Academy of Neurology
Cincinnati, Ohio
- May 2-4: Georgia Society of Ophthalmology
Sea Island, Georgia
- May 26-27: Chicago Ophthalmological Society
Chicago, Illinois
- Sept 16: First Annual Combined Ophthalmology Seminar
Manhattan Eye, Ear & Throat Hospital-Edward S. Harkness Eye Institute

Curriculum Vitae Neil R Miller, MD

New York, New York

Dec 2-3: 54th Mid-Japan Ophthalmological Congress
Kyoto, Japan

Dec 8: Neuro-Ophthalmology Course
Bascom Palmer Eye Institute
Key Biscayne, Florida

Dec 10: Current Concepts in Ophthalmology
Wilmer Eye Institute
Baltimore, Maryland

1989

Jan. 6-7: Endoscopic Sinus Surgery Course
Department of Otolaryngology-Head and Neck Surgery
Johns Hopkins Hospital
Baltimore, Maryland

Jan. 18-19: Neuro-Ophthalmology Lecture Series
Manhattan Eye and Ear Infirmary
New York, New York

April 22: Current Concepts in Thyroid Disease
Department of Medicine
Johns Hopkins Hospital
Baltimore, Maryland

May 3: Optic Gliomas in Neurofibromatosis
The National Neurofibromatosis Foundation
New York, New York

May 10: Topics in Clinical Medicine
Department of Medicine
Johns Hopkins Hospital
Baltimore, Maryland

May 12-13: Virginia Society of Ophthalmology
The Homestead
Hot Springs, Virginia

July 13-15: Endoscopic Sinus Surgery Course
Department of Otolaryngology
Johns Hopkins Hospital

Curriculum Vitae Neil R Miller, MD

Baltimore, Maryland

Sept 11: Interventional Neuroradiology Course
Department of Radiology
Johns Hopkins Hospital
Baltimore, Maryland

Oct 16: New York Academy of Medicine
Section on Ophthalmology
Neuro-Ophthalmology Symposium
New York, New York

Nov 17: Diabetic Retinopathy in 1989
The Wilmer Institute
Johns Hopkins Hospital
Baltimore, Maryland

Dec 7-9: Current Concepts in Ophthalmology
Wilmer Institute
Johns Hopkins Hospital
Baltimore, Maryland

1990

Jan 4-6: Endoscopic Sinus Surgery Course
Department of Otolaryngology
Johns Hopkins Hospital
Baltimore, Maryland

Feb 13: Symposium: Tumors of the Eye and Orbit
Department of Ophthalmology
Greater Baltimore Medical Center
Baltimore, Maryland

Feb 18-25: Current Concepts in Ophthalmology
The Wilmer Institute
Dorado, Puerto Rico

March 12-16: Current Concepts in Ophthalmology
The Wilmer Institute
Vail, Colorado

March 21: Neuro-Ophthalmology Lecture Series
Department of Ophthalmology

Curriculum Vitae Neil R Miller, MD

Manhattan Eye, Ear and Throat Hospital
New York, New York

- April 21: Neuro-Ophthalmology Update
Fairfax Hospital
Fairfax, Virginia
- May 1: Symposium on Optic Glioma
American Association of Neurological Surgeons
58th Annual Meeting
Nashville, Tenn.
- May 16: Topics in Clinical Medicine
Department of Medicine
Johns Hopkins Hospital
Baltimore, Maryland
- July 1: Symposium on the Optic Nerve
The Oxford Congress
Oxford, England
- July 12-14: Endoscopic Sinus Surgery Course
Department of Otolaryngology
Johns Hopkins Hospital
Baltimore, Maryland
- Sept 25: Symposium on Technology in Ophthalmology
Department of Ophthalmology
Greater Baltimore Medical Center
Baltimore, Maryland
- Oct 6: Masters of Ophthalmology
San Francisco, California
- Oct 20-26: 22nd Annual Scientific Congress
The Royal Australian College of Ophthalmologists
Melbourne, Australia
- Oct 27-28: Neuro-Ophthalmology Society of Australia
Sydney, Australia
- Dec 7: Current Concepts in Ophthalmology
Wilmer Institute
Johns Hopkins Hospital
Baltimore, Maryland

Curriculum Vitae Neil R Miller, MD

1991

- Feb. 12: Symposium on Ocular Inflammation
Department of Ophthalmology
Greater Baltimore Medical Center
Baltimore, Maryland
- April 2: Cleveland Ophthalmological Society
Cleveland, Ohio
- April 7: Continuing Education Symposium
Maryland Optometric Association
Baltimore, Maryland
- May 8: Topics in Clinical Medicine
Department of Medicine
Johns Hopkins Hospital
Baltimore, Maryland
- June 14: Endoscopic Sinus Surgery Course
Department of Otolaryngology
Johns Hopkins Hospital
Baltimore, Maryland
- June 21-23: Current Concepts in Ophthalmology
San Diego Eye Bank
San Diego, California
- Oct 1: Update on Ophthalmology
Greater Baltimore Medical Center
Baltimore, Maryland
- Oct 10: Houston Ophthalmological Society
Houston, Texas
- Nov 8-9: Guest Speaker
British Isles Neuro-Ophthalmology Club
Poole, England
- Nov 11: Royal College of Physicians and Surgeons
Glasgow, Scotland
- Nov 14: Trends in Ophthalmology
Department of Ophthalmology
St. Thomas' Hospital
London, England

Curriculum Vitae Neil R Miller, MD

Dec 6: Neuro-Ophthalmology Course
Department of Ophthalmology
Emory University
Atlanta, Georgia

1992

April 24: Cogan Society
Boston, Massachusetts

May 16: Medical Grand Rounds
Department of Medicine
Johns Hopkins Hospital

May 22: Alta Ophthalmological Society
Sacramento, California

Oct 23: Texas Club of Internists
Baltimore, Maryland

Nov 2: Congress of Neurological Surgeons
Washington, D.C.

Dec 12: Current Concepts in Ophthalmology
Wilmer Eye Institute
Johns Hopkins Hospital
Baltimore, Maryland

Dec 12: Neurology for the Primary Practitioner
Department of Neurology
Baltimore, Maryland

1993

Jan 27-29: Conference on Neuro-Ophthalmology
Department of Ophthalmology
Laval University
Quebec, Canada

April 16: Current Concepts in Thyroid Disease 1993

Curriculum Vitae Neil R Miller, MD

Division of Endocrinology and Metabolism
Department of Medicine
Johns Hopkins Hospital
Baltimore, Maryland

- May 13-15: Atlantic Provinces Ophthalmological Society Meeting
Halifax, Canada
- May 27-28: Chicago Ophthalmological Society Clinical Conference
Chicago, Illinois
- June 4: New England Ophthalmological Society Meeting
Boston, Massachusetts
- Aug 4: Nursing Division
Departments of Neurology and Neurosurgery
Johns Hopkins Hospital
Baltimore, Maryland
- Aug 7: Summer Seminar Continuing Education Program
Joint Commission on Allied Health Personnel
Washington, D.C.
- Aug 8: American Academy of Ophthalmology Summer Institute
Washington, D.C.
- Oct 6: Philadelphia Neurological Society
Philadelphia, PA
- Dec 3: Neuro-ophthalmology Course
Department of Ophthalmology
Emory University
Atlanta, GA
- Dec 11: Current Concepts in Ophthalmology
Wilmer Eye Institute
Johns Hopkins Hospital
Baltimore, MD

1994

Curriculum Vitae Neil R Miller, MD

- Jan 8: Endoscopic Sinus Surgery Course
Department of Otolaryngology
Johns Hopkins Hospital
Baltimore, MD
- Jan 13: Grand Rounds
Department of Neurology
Johns Hopkins Hospital
Baltimore, MD
- Feb 4: Neuro-ophthalmology Lecture Series
Washington Hospital Center
Washington, D.C.
- March 22: Milwaukee Ophthalmological Society
Milwaukee, WS
- June 15: Resident Education Rounds
Division of Plastic Surgery
Department of Surgery
Johns Hopkins Hospital
Baltimore, MD
- June 17: Orbit Symposium
International Congress of Head and Neck Radiology
Washington, D.C.
- Aug 5-7: 12th Annual International Benign Essential
Blepharospasm Foundation Meeting
Minneapolis, MN
- Sept 9: 1994 Scientific Assembly
Maryland Society of Eye Physicians & Surgeons
Columbia, MD
- Sept 24: Reunion Anual Neurooftalmologica
Department of Ophthalmology
British Hospital of Buenos Aires
Buenos Aires, Argentina
- Oct 7: Symposium on Ophthalmic Oncology and Oculoplastics
Department of Ophthalmology

Curriculum Vitae Neil R Miller, MD

Greater Baltimore Medical Center
Baltimore, MD

Nov 18: Ophthalmic Update for the Medical Practitioner
Wilmer Eye Institute
Johns Hopkins Hospital
Baltimore, MD

Dec 3: Neurology for the Primary Practitioner
Department of Neurology
Johns Hopkins Hospital
Baltimore, MD

Dec 10: Current Concepts in Ophthalmology
Wilmer Eye Institute
Johns Hopkins Hospital
Baltimore, MD

1995

Jan 14: Basic Endoscopic Sinus Surgery Course
Dept of Otolaryngology, Head and Neck Surgery
Johns Hopkins Hospital
Baltimore, MD

March 2: Grand Rounds
Department of Neurology
Ohio State University
Columbus, Ohio

March 2: Grand Rounds
Department of Ophthalmology
Ohio State University
Columbus, Ohio

March 3-4: Neuro-Ophthalmology Symposium
Department of Ophthalmology
Ohio State University
Columbus, Ohio

April 21: Current Concepts in Thyroid Disease
Division of Endocrinology and Metabolism
Department of Medicine
Johns Hopkins Hospital
Baltimore, MD

Curriculum Vitae Neil R Miller, MD

- June 25-27: Canadian Ophthalmological Society Meeting
Victoria, British Columbia
Canada
- Sept 15,16: 13th Annual International Conference and
Scientific Symposium: Blepharospasm, Meige
Syndrome, and Hemifacial Spasm
University of California, Davis
Sacramento, California
- Sept 29: Grand Rounds
Department of Medicine
Johns Hopkins Hospital
- Oct 6: Omaha Mid-West Clinical Society
Omaha, Nebraska
- Oct 14: Medical Rounds
Department of Medicine
Johns Hopkins Hospital
- Nov 26-30: 5th Iranian Congress of Ophthalmology
Tehran, Iran
- Dec 7-8: Update in Neuro-Ophthalmology
Department of Ophthalmology
University of California, San Francisco
San Francisco, California
- 1996
- Jan 27: Endoscopic Sinus Surgery Course
Department of Otolaryngology, Head and Neck
Surgery
Johns Hopkins Hospital
Baltimore, Maryland
- Feb 3: Guest Speaker
Great Lakes Neuro-Ophthalmology Club
East Lansing, Michigan
- March 8-9: Alberta Ophthalmological Society

Curriculum Vitae Neil R Miller, MD

Banff, Alberta
Canada

- May 9-11: Symposium on Neuro-Ophthalmology
Colombian Ophthalmological Society
Bogotá, Colombia
- Aug 11,12: 14th Annual International Conference and
Scientific Symposium: Blepharospasm,
Meige Syndrome, and Hemifacial Spasm
Baltimore, MD
- Oct 2: Jules Stein Eye Institute
Los Angeles, California
- Oct 3: Los Angeles Society of Ophthalmology
Los Angeles, California
- Nov 2: Neuro-Ophthalmology Lecture Series
Washington Hospital Center
Washington, D.C.
- Nov 13,14: Trends in Ophthalmology
St. Thomas' Hospital
London, England
- Nov 15,16: Guest Speaker
British Isles Neuro-Ophthalmology Club
Bath, England
- Nov 23: Southern Medical Association
Baltimore, MD
- Dec 14: Current Concepts in Ophthalmology
Wilmer Eye Institute
Johns Hopkins Hospital
Baltimore, MD
- Dec 14: Neurology for the Practitioner
Dept of Neurology
Johns Hopkins Hospital
Baltimore, MD

Curriculum Vitae Neil R Miller, MD

1997

- Jan 25: Endoscopic Sinus Surgery Course
Department of Otolaryngology
Johns Hopkins Hospital
Baltimore, MD
- Feb 28-Mar 1: Washington Eye Physicians and Surgeons Annual Meeting
Seattle, Washington
- April 11: Current Concepts in Thyroid Disease
Division of Endocrinology
Johns Hopkins Hospital
Baltimore, MD
- May 16: Topics in Clinical Medicine
Department of Medicine
Johns Hopkins Hospital
Baltimore, MD
- Sept 4: Grand Rounds
Department of Medicine
Sinai Hospital of Baltimore
Baltimore, MD
- Sept 20: Spectrum, 1997
Franklin Eye Consultants
Troy, Michigan
- Nov 4: Annual CME Conference
Maryland Academy of Physician Assistants
Towson, Maryland
- Nov 15: North Carolina State Optometric Society Fall Educational Congress
Asheville, North Carolina
- Dec 5: Kansas City Society of Ophthalmology and Otolaryngology Annual Clinical Conference
Kansas City, Missouri
- Dec 13: Current Concepts in Ophthalmology

Curriculum Vitae Neil R Miller, MD

Wilmer Eye Institute
Johns Hopkins Hospital
Baltimore, MD

1998

- Jan 10: Endoscopic Sinus Surgery Course
Department of Otolaryngology
Johns Hopkins Hospital
Baltimore, MD
- Jan 16: Department of Ophthalmology
Bethesda Naval Institute
Bethesda, MD
- Feb 5: Department of Neurosciences
Western General Hospital
Edinburgh, Scotland
- Feb 16: Chicago Ophthalmological Society
Chicago, IL
- April 17: Department of Physical Medicine and Rehabilitation
Sinai Hospital
Baltimore, MD
- June 11: Eastern Regional Orthoptic Meeting
Baltimore, MD
- June 26-27: Ophthalmic Challenges in the New Millenium
Department of Ophthalmology
Rush-Presbyterian-St. Luke's Medical Center
Chicago, IL
- June 29-Jul 1: 1st International Conference on Genetics in
Neuroscience
Terni, Italy
- July 29-Aug 2: Current Concepts in Ophthalmology
San Diego Eye Bank
San Diego, CA
- Sept 18: Theodore F. Schlaegel, Jr. Symposium
Dept of Ophthalmology
University of Indiana

Curriculum Vitae Neil R Miller, MD

Indianapolis, IN

- Oct 29: Symposium on Multiple Facial Fractures
American College of Surgeons
Orlando, FL
- Nov 4: Philadelphia Neurological Society
Philadelphia, PA
- Nov 20: Maryland Society of Eye Physicians and Surgeons
Baltimore, MD
- Nov 21: Neurology for the Primary Practitioner
Dept of Neurology
Johns Hopkins Hospital
Baltimore, MD
- Dec 5: Neuro-Ophthalmology Lecture Series
Washington Hospital Center
Washington, D.C.

1999

- Jan 9: Endoscopic Sinus Surgery Course
Department of Otolaryngology
Johns Hopkins Hospital
Baltimore, MD
- Feb 26: Grand Rounds
Department of Medicine
Johns Hopkins Hospital
Baltimore, MD
- March 4-6: Oregon Academy of Ophthalmology Annual Meeting
Portland, Oregon
- April 23: Current Concepts in Thyroid Disease
Division of Endocrinology
Johns Hopkins Hospital
Baltimore, MD
- May 7: Topics in Clinical Medicine

Curriculum Vitae Neil R Miller, MD

Department of Medicine
Johns Hopkins Hospital
Baltimore, MD

May 16: Benign Essential Blepharospasm Foundation Regional
Meeting
Richmond, VA

June 8: Guest of Honor
XVI Argentine Congress of Ophthalmology
Buenos Aires, Argentina

June 25: Guest Speaker
Canadian Orthoptic Society Annual Meeting
Halifax, Nova Scotia Canada

June 26: Neurological and Neurosurgical Emergencies
Departments of Neurology and Neurosurgery
Johns Hopkins Hospital
Baltimore, MD

Sept 17: Department of Neurology
Strong Memorial Hospital
University of Rochester
Rochester, New York

Dec 17: Guest Lecturer
Annual Neuro-Ophthalmology Meeting
Tel Aviv University School of Medicine
Tel Aviv, Israel

2000

Jan 24: Guest Lecturer
Conference on Childhood Ophthalmologic Diseases
and Strabismus
Great Ormond Street Hospital
London, England

Feb 25-26: Symposium on Neuro-Ophthalmology
Department of Ophthalmology
Scott & White Clinic
Temple, Texas

March 10-11: Symposium on Orbital Disease

Curriculum Vitae Neil R Miller, MD

Department of Ophthalmology
Ohio State University
Columbus, Ohio

March 17-18: 36th Annual Spring Meeting
Pittsburgh Ophthalmology Society
Pittsburgh, PA

April 9-12: Saudi Ophthalmological Society/KKESH Symposium
Riyadh, Saudi Arabia

May 3: Topics in Clinical Medicine
Department of Medicine
Johns Hopkins Hospital
Baltimore, MD

Sept 27: National Eye Institute
National Institutes of Health
Bethesda, MD

Nov 9: Neuro-Ophthalmology Symposium
University of Glasgow Medical Center
Glasgow, Scotland

Dec 2-3: SNEC 10th Anniversary International Congress
Singapore National Eye Center
Singapore

2001

March 3: North American Skull Base Society
Orlando, FL

April 6: Current Concepts in Thyroid Disease
Johns Hopkins Hospital
Baltimore, MD

May 17: 14th Annual Paul Henkind Day
Department of Ophthalmology
Montefiore Medical Center

June 2-7: Guest Speaker
European Congress of Ophthalmology
Istanbul, Turkey

Curriculum Vitae Neil R Miller, MD

- June 15: Department of Ophthalmology
University of Kansas Medical Center
Kansas City, Kansas
- July 22: Moderator, Scientific Symposium
European Neuro-Ophthalmology Society Meeting
Tubingen, Germany
- Aug 11-12: Neuro-Ophthalmology Society of Australia
Brisbane, Australia
- Dec 4: National Eye Institute
National Institutes of Health
Bethesda, MD
- Dec 6: Neuro-Ophthalmology Symposium
Emory University
Atlanta, Georgia
- 2002
- April 20: Guest Speaker
Neuro-Ophthalmology Society of Australia
Sydney, Australia
- April 21-23: Keynote Address
International Congress of Ophthalmology
Sydney, Australia
- June 13: Neuro-Ophthalmology Symposium
University of Cincinnati
Cincinnati, Ohio
- June 21: Annual Residents and Alumni Meeting
Cleveland Clinic
Cleveland, Ohio
- Oct 3: Keynote Speaker
EVER Society
Alicante, SPAIN
- Oct 21: Neuro-Ophthalmology Symposium
American Academy of Ophthalmology
Orlando, Florida

Curriculum Vitae Neil R Miller, MD

Oct 21: AIDS Symposium
American Academy of Ophthalmology
Orlando, Florida

Nov 2: Scientific Symposium
Wills Eye Hospital
Philadelphia, Pennsylvania

Dec 6-7: 53rd Annual Graduate Course
Department of Ophthalmology
Upstate Medical Center
State University of New York
Syracuse, New York

2003

Jan 17: Ophthalmic Winter Seminar
Saas Fee, Switzerland

Feb 1: Symposium: Neurologic Disease in Women
Johns Hopkins Medicine
Baltimore, MD

Mar 17: Chicago Ophthalmological Society
Chicago, Ill

Apr 6: Benign Essential Blepharospasm Foundation Regional
Meeting
Union Memorial Hospital
Baltimore, MD

Apr 12: AO ASIF Craniomaxillofacial Challenges Course
Baltimore, MD

Apr 17: St Louis Ophthalmological Society
St Louis, MO

May 9: Horizons in Thyroidology
Johns Hopkins Hospital
Baltimore, MD

May 15: San Antonio Eye Society
San Antonio, TX

Curriculum Vitae Neil R Miller, MD

June 20: Comprehensive Ophthalmology Pearls VI Symposium
Department of Ophthalmology
Vanderbilt University School of Medicine
Nashville, Tennessee

Sept 23: Benign Essential Blepharospasm Annual Symposium
Philadelphia, PA

Sept 5-6: 33rd Annual Cambridge Ophthalmological Symposium
Cambridge, England

Oct 3-4: Neuro-Ophthalmology Symposium
Singapore National Eye Centre
Singapore

2004

Jan 21: Grand Rounds
Department of Neurology
University of Maryland Medical Center
Baltimore, MD

Jan 30: Neuro-Ophthalmology Club of France
Lyons, France

Feb 7: Neuro-Ophthalmology Conference
Washington Hospital Center
Washington, DC

Mar 7: Ocular Pathology Symposium
Wilmer Eye Institute
Johns Hopkins Hospital
Baltimore, MD

Mar 19: Annual Meeting of Washington Academy of Eye
Physicians and Surgeons
Seattle, WA

Mar 23: Annual Symposium
Department of Ophthalmology
Uniformed Services University of the Health
Sciences

Curriculum Vitae Neil R Miller, MD

Bethesda, MD

April 3: Neuro-Ophthalmology Symposium
Mayo Clinic
Jacksonville, FL

May 5: Department of Neurology
Georgetown Medical Center
Veterans Administration Hospital
Washington, DC

July 16: Neuro-Ophthalmology Symposium
Department of Ophthalmology
University of Zurich
Zurich, Switzerland

Oct 16: Annual Meeting
Medical-Chirurgical Society of Maryland
Cambridge, Maryland

Nov 10: Neuro-Ophthalmology Symposium
Birmingham, England

Nov 11: Ophthalmology Section
Royal Society of Medicine
London, England

2005

Jan 12: Grand Rounds
Department of Neurology
George Washington University Medical Center
Washington, D.C.

Feb 4-5: Alcon Research Institute Symposium
Fort Worth, Texas

Feb 24-26: Oregon Academy of Ophthalmology
Portland, OR

March 19: Duke Vision Symposium
Department of Ophthalmology
Duke University Medical Center

Curriculum Vitae Neil R Miller, MD

Durham, NC

- March 28-31: Plenary Speaker
Asia Pacific Academy of Ophthalmology
Kuala Lumpur, Malaysia
- April 2: AO North America Course
Baltimore, MD
- April 8: Ophthalmology Symposium
Dept of Ophthalmology
Bowman Gray Medical School
Wake Forest University
Winston-Salem, North Carolina
- April 20: National Eye Institute
Besthesda, MD
- May 5: Topics in Clinical Medicine
Johns Hopkins Hospital
Baltimore, MD
- May 20,21: Neuro-Ophthalmology Symposium
Vargas Hospital
Caracas, Venezuela
- June 4: French-American Symposium on Ophthalmology and
Otolaryngology
Cornell University School of Medicine
New York, New York
- June 26-29: European Neuro-Ophthalmology Society
Moscow, Russia
- August 4-6: Neuro-Ophthalmology Update
Royal Australian and New Zealand College of
Ophthalmology
Brisbane, Australia

2006

- May 6: Annual Ophthalmology Symposium
American Osteopathic Society
Orlando, FL

Curriculum Vitae Neil R Miller, MD

- May 19-20: Annual Ophthalmology Symposium
Department of Ophthalmology
UC Davis Medical Center
Napa, CA
- June 3: 2nd European-American Ophthalmology Symposium
New York University/Cornell Medical Center
New York, NY
- June 9: Joint Regional Meeting
American Association of Certified Orthoptists
Baltimore, MD
- Sept 15: Clinical Day Keynote Speaker
Department of Ophthalmology
University of Utah Medical Center
Salt Lake City, Utah

2007

- Jan 6: Neuro-Ophthalmology Conference
Washington Hospital Center
Washington, DC

VISITING PROFESSORSHIPS

1977

- April 1: Department of Neurology
University of Maryland Hospital
Baltimore, Maryland
- May 24: Department of Ophthalmology
University of Maryland Hospital
Baltimore, Maryland

1978

- Feb 14: Department of Ophthalmology
Greater Baltimore Medical Center
Baltimore, Maryland
- June 12: Moorfields Eye Hospital
London, England

Curriculum Vitae Neil R Miller, MD

1979

March 12: Department of Ophthalmology
University of Virginia Hospital
Charlottesville, Virginia

September 22-23: Wills Eye Hospital
Philadelphia, Pennsylvania

September 23: Department of Ophthalmology
Temple University
Philadelphia, Pennsylvania

October 4: Department of Ophthalmology
Albany Medical College
Albany, New York

December 5: Department of Ophthalmology
Tufts-New England Medical Center
Boston, Massachusetts

1980

March 26-28: Department of Ophthalmology
Washington University Medical School
Barnes Hospital
St. Louis, Missouri

April 14: Department of Ophthalmology
Long Island Jewish-Hillside Medical Center
New Hyde Park, New York

Sept 11-12: Department of Ophthalmology
Fitzsimmons Army Medical Center
Denver, Colorado

1982

Curriculum Vitae Neil R Miller, MD

January 7-9: Department of Ophthalmology
University of Florida Medical Center
Gainesville, Florida

January 29: Department of Ophthalmology
Northwestern University Medical School
Chicago, Illinois

March 12-13: Scheie Eye Institute
Philadelphia, Pennsylvania

March 18: Department of Ophthalmology
University of South Florida Medical Center
Tampa, Florida

August 11: Wills Eye Hospital
Philadelphia, Pennsylvania

October 22-23: Department of Ophthalmology
Bowman Gray Medical School
Winston-Salem, North Carolina

December 18: Department of Ophthalmology
University of Texas Medical Center
San Antonio, Texas

1983

May 24: Department of Ophthalmology
University of Maryland
Baltimore, Maryland

October 27: University of Pittsburgh Medical School
Pittsburgh Eye and Ear Hospital
Pittsburgh, Pennsylvania

1984

Curriculum Vitae Neil R Miller, MD

Nov 30: Department of Neurology
 University of Maryland Hospital
 Baltimore, Maryland

Dec 14: Department of Neurology
 Veterans Administration Hospital
 Washington, D.C.

December 12-13: Manhattan Eye, Ear & Throat Hospital
 New York, New York

1985

January 19: Department of Ophthalmology
 St. Louis University
 St. Louis, Missouri

March 8-9: Department of Ophthalmology
 Mount Sinai Hospital
 New York, New York

April 24: Departments of Ophthalmology and
Neurology New York University/Bellevue Hospitals
 New York, New York

May 22-23: Department of Ophthalmology
 Tufts-New England Medical Center
 Boston, Massachusetts

1986

January 25: Department of Ophthalmology
 Sinai Hospital
 Baltimore, Maryland

April 23: Department of Neurology
 Veteran's Medical Center
 Washington, D.C.

September 17: Department of Ophthalmology

Curriculum Vitae Neil R Miller, MD

University of Nebraska Medical Center
Omaha, Nebraska

1987

September 9: Wills Eye Hospital
Philadelphia, Pennsylvania

November 20: Department of Ophthalmology
Yale University School of Medicine
New Haven, Connecticut

1988

March 10-11: USC Department of Ophthalmology and
 the Estelle Doheny Eye Institute
Los Angeles, California

1989

March 2: Grand Rounds
 Department of Ophthalmology
 Lennox Hill Hospital
 New York, New York

March 20: Department of Ophthalmology
University of California, San Diego
La Jolla, California

September 13: Department of Ophthalmology
Mount Sinai Hospital
New York, New York

September 22-23: Department of Ophthalmology
Duke University
Durham, North Carolina

Curriculum Vitae Neil R Miller, MD

December 15-16: Scheie Eye Institute
Philadelphia, Pennsylvania

1990

Sept 8: Distinguished Visiting Lecture Series
 Combined Program in Ophthalmology
 Eye Foundation Hospital
 University of Alabama at Birmingham
 Birmingham, Alabama

Sept. 13: Department of Ophthalmology
 Long Island Jewish-Hillside Medical Center
 and North Shore University Hospital
 New Hyde Park, New York

1991

Jan 5: Department of Ophthalmology
 Temple University
 Philadelphia, Pennsylvania

Feb 1: Department of Ophthalmology
 University of Iowa
 Iowa City, Iowa

April 3: Department of Ophthalmology
 Case Western Reserve University
 Cleveland, Ohio

May 10: Department of Ophthalmology
 Cleveland Clinic
 Cleveland, Ohio

Oct. 10: Hermann Eye Institute
 University of Texas Medical Center
 Houston, Texas

Oct. 11: Cullen Eye Institute
 Baylor University

Curriculum Vitae Neil R Miller, MD

Houston, Texas

Nov 12: Departments of Ophthalmology and Neurology
Addenbrooke's Hospital
Cambridge, England

Nov 13: Department of Ophthalmology
The London Hospital
London, England

1992

Jan 8: Wills Eye Hospital
Philadelphia, PA

April 23: Department of Ophthalmology
Massachusetts Eye and Ear Infirmary
Boston, Massachusetts

May 22: Department of Ophthalmology
University of California, Davis
Sacramento, California

Sept 11-12: Scheie Eye Institute
Philadelphia, Pennsylvania

Sept 18-19: Department of Ophthalmology
Yale University School of Medicine
New Haven, Connecticut

Dec 4-5: Storm Eye Institute
Medical University of South Carolina
Charleston, South Carolina

1993

July 25-26: Departments of Neurology and Ophthalmology
Mayo Clinic
Rochester, Minnesota

Curriculum Vitae Neil R Miller, MD

1994

- March 22: Department of Ophthalmology
Medical College of Wisconsin
Milwaukee, Wisconsin
- Oct 27-28: Department of Ophthalmology
University of California
San Francisco, California
- Dec 19: Department of Ophthalmology
University of Medicine and Dentistry of
New Jersey
Newark, New Jersey

1995

- Jan 9: Department of Ophthalmology
Albert Einstein University
Montefiore Hospital
Bronx, New York
- Jan 10-11: Department of Ophthalmology
Manhattan Eye and Ear Infirmary
New York, New York
- June 2-3: Department of Ophthalmology
Massachusetts Eye and Ear Infirmary
Boston, Massachusetts

1996

- Feb 2: Combined Osteopathic Residencies in
Ophthalmology
Michigan State University
East Lansing, Michigan
- March 7: Department of Neurology
University of Calgary
Calgary, Alberta, Canada
- May 16-17: Department of Ophthalmology

Curriculum Vitae Neil R Miller, MD

Northwestern University Medical Center
Chicago, Illinois

June 19-22: Department of Ophthalmology
University of Tuebingen
Tuebingen, Germany

2001

Jan 12: Department of Ophthalmology
George Washington University
Washington, D.C.

Jan 24: Departments of Neurology and Ophthalmology
University of Mississippi Medical Center
Jackson, Mississippi

March 22-23: New York Eye and Ear Infirmary
New York, New York

April 12: Columbia Presbyterian Hospital
Department of Ophthalmology
New York, New York

Aug 6-10: Department of Ophthalmology
Royal Victoria Eye and Ear Hospital
Melbourne, Australia

Oct 12: Department of Ophthalmology
Bethesda Naval Institute
Bethesda, Maryland

Dec 6: Department of Ophthalmology
Emory University
Atlanta, Georgia

2002

March 27: Department of Ophthalmology
Georgetown University Medical Center
Washington, DC

Curriculum Vitae Neil R Miller, MD

2003

- Jan 16: Department of Ophthalmology
University of Lausanne
Lausanne, Switzerland
- Mar 17: Department of Ophthalmology
Northwestern University Medical Center
Chicago, IL
- Apr 17: Department of Ophthalmology
St Louis University School of Medicine
St Louis, MO
- April 18: Department of Neurology
St Louis University School of Medicine
St Louis, MO
- May 15: Department of Neurology
University of Texas at San Antonio Medical
Center
San Antonio, TX
- May 16: Department of Ophthalmology
University of Texas at San Antonio Medical
Center
San Antonio, TX
- May 23: Storm Eye Institute
Medical University of South Carolina
Charleston, SC
- Sept 10: Wills Eye Hospital
Philadelphia, PA
- Sept 29-Oct 3: Singapore National Eye Centre
Singapore
- Oct 8: Department of Ophthalmology
Georgetown University Medical Center
Washington, DC

2006

Curriculum Vitae Neil R Miller, MD

March 7: Department of Ophthalmology
New York University School of Medicine
New York, NY

Sept 29: Department of Ophthalmology
University of Minnesota
Minneapolis, MN

2007

Jan 20: Department of Ophthalmology
University of Rochester
Rochester, NY

NAMED LECTURES

March 1, 1986: Everett R. Veirs Lecture
Department of Ophthalmology
Texas A&M University School of Medicine
Temple, Texas

May 2, 1987: Susan Alper Memorial Lecture
Washington National Eye Center
Washington Hospital Center
Washington, D.C.

March 19, 1989: George T. Kambara Lecture
White Memorial Hospital
Los Angeles, California

June 2, 1990: Jack S. Guyton Lecture
Department of Ophthalmology
Henry Ford Hospital
Detroit, Michigan

April 2, 1991: Lorand Johnson Lecture
Cleveland Ophthalmological Society
Cleveland, Ohio

November 13, 1991: Warren Tay Lecture
The London Hospital
London, England

January 29, 1993: Jean Lacerte Lecture

Curriculum Vitae Neil R Miller, MD

 Laval University
 Quebec, Canada

March 3, 1995: William S. Havener Lecture
 Ohio State University
 Columbus, Ohio

March 21, 1995: Robert S. Coles Lecture
 New York Academy of Medicine
 New York, New York

June 2, 1995: Paul A. Chandler Lecture
 Massachusetts Eye and Ear Infirmary
 Boston, Massachusetts

June 26-27, 1995: E.A. Baker Foundation Lecture
 Canadian Ophthalmological Society
 Victoria, British Columbia, Canada

March 21, 1997: Harold L. Gifford Jr. Lecture
 Department of Ophthalmology
 University of Nebraska Medical Center
 Omaha, Nebraska

June 5, 1997: Wolfe Foundation Lecture
 Department of Ophthalmology
 University of Iowa Hospitals
 Iowa City, Iowa

September 13, 1997: Marion H. Humphries Lecture
 Department of Ophthalmology
 University of Virginia Medical Center
 Charlottesville, Virginia

September 22, 1997: Walter J. Stark Lecture
 Dean A. McGee Eye Institute
 Oklahoma City, Oklahoma

September 18, 1998: Theodore F. Schlaegel, Jr. Lecture
 Department of Ophthalmology
 University of Indiana
 Indianapolis, Indiana

June 25, 1999: John A. Pratt Johnson Lecture
 Canadian Orthoptic Society
 Halifax, Nova Scotia Canada

Curriculum Vitae Neil R Miller, MD

- Feb 25, 2000: Everett R. Veirs Lecture
Department of Ophthalmology
Scott & White Clinic
Temple, Texas
- March 11, 2000: Albert D. Frost Memorial Lecture
Department of Ophthalmology
Ohio State University
Columbus, Ohio
- March 17, 2000: Harvey Thorpe Lecture
Pittsburgh Ophthalmology Society
Pittsburgh, PA
- April 9, 2000: Saudi Ophthalmological Society Lecture
Riyadh, Saudi Arabia
- March 29, 2001: Arthur J. Bedell Lecture
Wills Eye Hospital
Philadelphia, PA
- April 12, 2001: Ulrich Ollendorff Lecture
Department of Ophthalmology
Columbia-Presbyterian Hospital
New York, New York
- June 16, 2001: A.N. Lemoine Lecture
Department of Ophthalmology
University of Kansas Medical Center
Kansas City, Kansas
- November 11, 2001: 58th Edward Jackson Lecture
American Academy of Ophthalmology
New Orleans, Louisiana
- December 7, 2001: F. Phinzy Calhoun Lecture
Emory University
Atlanta, Georgia
- May 18, 2002: Wilmer Memorial Lecture
Johns Hopkins University
Baltimore, Maryland
- May 24, 2003: Kerrison Endowed Lecture
Storm Eye Institute

Curriculum Vitae Neil R Miller, MD

Medical University of South Carolina
Charleston, SC

November 21, 2003: Montgomery Lecture
Irish College of Ophthalmology
Royal College of Surgeons
Dublin, Ireland

June 18, 2004: Robert S. Jampel, MD PhD Lecture
Kresge Eye Institute
Detroit, Michigan

April 8, 2005: Richard G. Weaver, MD Lecture
Department of Ophthalmology
Bowman Gray School of Medicine
Wake Forest University
Winston-Salem, North Carolina

October 17, 2005: William F. Hoyt Lecture
American Academy of Ophthalmology Annual
Meeting
Chicago, IL

March 7, 2006: Goodwin Breinin Lecture
Department of Ophthalmology
New York University School of Medicine
New York, New York

July 4, 2006: Doyne Memorial Lecture
Oxford Ophthalmological Congress
Oxford, England

Sept 14, 2006: Henry JL Van Dyk Memorial Lecture
Utah Ophthalmology Society Meeting
Salt Lake City, Utah

Sept 29, 2006: Jonathan Wirtschafter Lecture
Department of Ophthalmology
University of Minnesota
Minneapolis, MN

PUBLICATIONS

BOOKS

1. **Miller NR**, Fine SL. The Ocular Fundus in Neuro-ophthalmologic Diagnosis. St Louis, CV Mosby, 1977.
2. **Miller NR**. Walsh and Hoyt's Clinical Neuro-Ophthalmology, 4th edition, Volume One, Baltimore, Williams & Wilkins, 1982.
3. **Miller NR**. Walsh and Hoyt's Clinical Neuro-Ophthalmology, 4th edition, Volume Two, Baltimore, Williams & Wilkins, 1985.
4. **Miller NR**. Walsh and Hoyt's Clinical Neuro-Ophthalmology, 4th edition, Volume Three, Baltimore, Williams & Wilkins, 1988.
5. **Miller NR**. Walsh and Hoyt's Clinical Neuro-Ophthalmology, 4th edition, Volume Four, Baltimore, Williams & Wilkins, 1991.
6. **Miller NR**. Walsh and Hoyt's Clinical Neuro-Ophthalmology, 4th edition, Volume Five, Baltimore, Williams & Wilkins, 1995.
7. **Miller NR**, Newman NJ (Editors). Walsh and Hoyt's Clinical Neuro-Ophthalmology, 5th edition, Baltimore, Williams & Wilkins, 1998.
8. **Miller NR**, Newman NJ. Walsh and Hoyt's Clinical Neuro-Ophthalmology: The Essentials. Baltimore, Williams & Wilkins, 1999.
9. **Miller NR**, Newman NJ, Biousse V, Kerrison JB (Editors). Walsh and Hoyt's Clinical Neuro-Ophthalmology, 6th edition, Volume 1, Baltimore, Lippincott-Williams & Wilkins, 2005.
10. **Miller NR**, Newman NJ, Biousse V, Kerrison JB (Editors). Walsh and Hoyt's Clinical Neuro-Ophthalmology, 6th edition, Volume 2, Baltimore, Lippincott-Williams & Wilkins, 2005.
11. **Miller NR**, Newman NJ, Biousse V, Kerrison JB (Editors). Walsh and Hoyt's Clinical Neuro-Ophthalmology, 6th edition, Volume 3, Baltimore, Lippincott-Williams & Wilkins, 2005.

Curriculum Vitae Neil R Miller, MD

CHAPTERS

1. **Miller NR**. The big blind spot syndrome: Unilateral optic disc edema without visual loss or increased intracranial pressure. In Neuro-ophthalmology Update. Editor, Smith JL, pp 163-170. New York, Masson, 1977.
2. **Miller NR**, Abeloff MD. Hodgkin's disease. In Current Ocular Therapy. Editors, Fraunfelder FT, Roy FH, 1st edition, pp 253-254. Philadelphia, WB Saunders, 1979.
3. **Miller NR**, George TW. Monochromatic (red-free) photography and ophthalmoscopy of the peripapillary nerve fiber layer. In Neuro-ophthalmology Focus 1980. Editor, Smith JL, pp 43-52. New York, Masson, 1979.
4. **Miller NR**, Hirst LW, Patz A. Ophthalmology in medicine. In Principles and Practice of Medicine. Editors, Harvey AM, Johns RJ, McKusick VA, Owens AH Jr, Ross RS. 20th edition, pp 1455-1472. New York, Appleton-Century-Crofts, 1980.
5. Sanborn GE, **Miller NR**. Oculocerebrovasculometry: A new non-invasive technique for the detection of carotid artery disease. In Neuro-ophthalmology. Editor, Glaser JS, Vol 10, pp 83-99. St Louis, CV Mosby, 1980.
6. **Miller NR**. Optic disc swelling. In Johns Hopkins Medical Grand Rounds. Editor, Benedict GW, Vol 8, Program 5, pp 18-22. Baltimore, Johns Hopkins University, 1982.
7. Gourdeau A, **Miller NR**. Neuro-ophthalmological manifestations of hydrocephalus. In Neurobiology of Cerebrospinal Fluid. Editor, Wood JH, Vol 2, pp 835-850. New York, Plenum Press, 1983.
8. **Miller NR**. Pseudotumor cerebri. In Johns Hopkins Medical Grand Rounds. Editor, Benedict GW, Vol 10, Program 1, pp 11-15. Baltimore, Johns Hopkins University Press, 1983.
9. Murphy RP, **Miller NR**, Hirst LW, Patz A. Ophthalmology in medicine. In Principles and Practice of Medicine. Editors, Harvey AM, Johns RJ, McKusick VA, Owens AH Jr, Ross RS, 21st edition, pp 1490-1503. Norwalk, Conn,

Appleton-Century-Crofts, 1984.

10. **Miller NR**, Iliff WJ. Surgery of the orbit. In Ophthalmic Surgery. Editors, Rice TA, Michels RG, Stark WJ, 4th edition, pp. 383-398. St Louis, CV Mosby, 1984.
11. **Miller NR**. Optic neuritis. In Johns Hopkins Medical Grand Rounds. Editor, Benedict GW, Vol 11, Program 2, pp 20-26. Baltimore, Johns Hopkins University Press, 1984.
12. **Miller NR**, Pestronk A. Myasthenia gravis. In Current Ocular Therapy. Editors, Fraunfelder FT, Roy FH, 2nd edition, pp 183-184. Philadelphia, WB Saunders, 1985.
13. **Miller NR**, Abeloff MD. Hodgkin's disease. In Current Ocular Therapy. Editors, Fraunfelder, FT, Roy FH, 2nd edition, pp 206-207. Philadelphia, Saunders, 1985.
14. **Miller NR**. Optic Neuritis. In Current Therapy in Neurologic Disease: 1985-1986. Editor, Johnson RT, pp 396-398. Philadelphia, BC Decker, 1985.
15. **Miller NR**. Orbital tumor. In Current Therapy in Neurological Surgery: 1985-1986. Editor, Long DL, pp 5-8. Philadelphia, BC Decker, 1985.
16. Repka MX, **Miller NR**, Penix JO, Trant JH 3rd. Optic neuropathy from the use of intracranial muslin. In Neuro-ophthalmology Now! Editor, Smith JL, pp 29-32. New York, Field, Rich and Associates, 1986.
17. Pollock SC, **Miller NR**. The retinal nerve fiber layer. In International Ophthalmology Clinics. Editors, Beck RW, Smith CH, pp 201-222. Boston, Little, Brown & Co, 1986.
18. **Miller NR**. Optic glioma. In Current Therapy in Neurological Surgery--2. Editor, Long DM, pp 79-81. Toronto, BC Decker, 1989.
19. **Miller NR**. Optic disc drusen. In Retina. Editors, Ryan SJ, Schachat AP, Murphy RB, Patz A. Vol Two, pp 807-823. St Louis, CV Mosby, 1989.
20. **Miller NR**. Optic Gliomas. In Oculoplastic, Orbital, and Reconstructive Surgery. Vol 2. Orbital and Lacrimal System. pp. 986-1005. Editor, Hornblass, A, Baltimore, Williams &

Wilkins, 1990.

21. Repka MX, **Miller NR**. Neuro-ophthalmology. In Neurological Surgery. Editor, Youmans JR, 3rd edition, Vol 1, pp 511-556. Philadelphia, WB Saunders, 1990.
22. Sanborn GE, **Miller NR**. The neuro-ophthalmological examination of the neurologically injured patient. In Intensive Care and Monitoring of the Neurosurgical Patient. Editor, Landolt AM, 1990.
23. **Miller NR**, Pestronk A. Myasthenia gravis. In Current Ocular Therapy. Editors, Fraunfelder FT, Roy FH, 3rd edition, pp 261-263. Philadelphia, WB Saunders, 1990.
24. Grossman S, **Miller NR**. Hodgkin's Disease. In Current Ocular Therapy. Editors, Fraunfelder FT, Roy FH, 3rd edition, pp 293-294. Philadelphia, WB Saunders, 1990.
25. **Miller NR**. Temporal arteritis. In Current Ocular Therapy. Editors, Fraunfelder FT, Roy FH, 3rd edition, pp 169-171. Philadelphia, WB Saunders, 1990.
26. **Miller NR**. Ataxia telangiectasia. In The Eye in Systemic Disease. Editors, Gold DH, Weingeist TA, pp 439-442. Philadelphia, JB Lippincott, 1990.
27. Striph GG, **Miller NR**. Blepharospasm and Meige syndrome. In Current Therapy in Neurological Disease-3. Editor, Johnson RT, pp 271-273. Philadelphia, BC Decker, 1990.
28. Epstein AD, **Miller NR**. Meningiomas affecting the anterior (pregeniculate) visual sensory pathways. In Surgery for Skull Base Tumors. Editor, Long DM, pp 104-148. Boston, Blackwell Scientific, 1992.
29. Golnik KC, **Miller NR**. Ophthalmologic complications. In Complications of Head and Neck Surgery. Editor, Eisele DW, pp 94-104. St Louis, CV Mosby, 1993.
31. **Miller NR**. Optic neuritis. In Current Diagnosis in Neurology. Editor, Feldman E, pp 167-169. St Louis, CV Mosby, 1994.
32. Striph GG, **Miller NR**. Neurotoxicity of the visual

- system. Part II. In Occupational Neurology and Clinical Neurotoxicity. Editor, Bleeker ML, pp 172-186. Baltimore, Williams & Wilkins, 1994.
33. Eggenberger ER, **Miller NR**. Pseudotumor cerebri. In Neurocritical Care. Editors, Hanley DF, Einhaupl KM, Bleck TP, Diringer MN, Ropper AH, pp 904-910. Berlin, Springer-Verlag, 1994.
 34. **Miller NR**. Temporal arteritis. In Current Ocular Therapy. Editors, Fraunfelder FT, Roy FH, 4th edition, pp 195-196. Philadelphia, WB Saunders, 1995.
 35. **Miller NR**, Cornblath DR. Myasthenia gravis. In Current Ocular Therapy. Editors, Fraunfelder FT, Roy FH, 4th edition, pp 301-303. Philadelphia, WB Saunders, 1995.
 36. Lesser GJ, Grossman SA, **Miller NR**. Hodgkin's disease. In Current Ocular Therapy. Editors, Fraunfelder FT, Roy FH, 4th edition, pp 337-339. Philadelphia, WB Saunders, 1995.
 37. **Miller NR**. Demyelinating diseases: Optic neuritis. In Neuro-Ophthalmological Disorders: Diagnostic Work-Up and Management. Editors, Tusa RJ, Newman SA, pp 27-32. New York, Marcel Dekker, 1995.
 38. **Miller NR**, Aroichane M. Temporal arteritis (giant cell arteritis). In Master Techniques in Ophthalmic Surgery. Editor, Roy FH, pp 830-839. Baltimore, Williams & Wilkins, 1995.
 39. Striph GG, **Miller NR**. Disorders of eyelid function caused by systemic disease. In Principles and Practice of Ophthalmic Plastic and Reconstructive Surgery. Editor, Bosniak S, pp 72-93. Philadelphia, WB Saunders, 1996.
 40. Williams N, **Miller NR**. Neuroretinitis. In Ocular Infection and Immunology. Editors, Pepose JS, Holland GN, Wilhelmus KR, pp 601-608. St Louis, CV Mosby, 1996.
 41. Lee AG, **Miller NR**. Neuro-ophthalmological findings. In Pituitary Adenomas. Editors, Landolt AM, Vance ML, Reilly PL, pp 157-176. New York, Churchill Livingstone, 1996.
 42. **Miller NR**. Embolic causes of transient monocular visual

- loss: Appearance, source, and assessment. In Ophthalmology Clinics of North America. Editor, Katz B, pp 359-380. Philadelphia, WB Saunders, 1996.
43. **Miller NR**. Essential blepharospasm, Meige syndrome, atypical blepharospasm, and hemifacial spasm. In Current Therapy in Neurologic Disease. Editors, Johnson RT, Griffin JW, 5th ed, pp 296-302. St Louis, CV Mosby, 1996.
 44. Monsein LH, **Miller NR**, Debrun GM. Treatment of CCF via the superior ophthalmic vein: Detachable balloon occlusion. In Carotid Cavernous Fistula. Editor, Tomsick TA, pp 177-182. Cincinnati, OH, Digital Educational Publishing, 1997.
 45. **Miller NR**, Monsein LH, Tamargo RJ. Treatment of carotid-cavernous sinus fistulas using a superior ophthalmic vein approach. In Neurosurgical Operative Atlas. Editors, Rengachary SS, Wilkins RH. Vol 6, pp 1-4. AANS, Park Ridge, IL, 1997.
 46. **Miller NR**. Embryology of the visual sensory pathway. In Walsh and Hoyt's Clinical Neuro-Ophthalmology. Editors, **Miller NR**, Newman NJ, pp 3-24. Baltimore, Williams & Wilkins, 1998.
 47. **Miller NR**, Newman NJ. Topical diagnosis of visual sensory disease. In Walsh and Hoyt's Clinical Neuro-Ophthalmology. Editors, **Miller NR**, Newman NJ, pp 237-386. Baltimore, Williams & Wilkins, 1998.
 48. **Miller NR**. Papilledema. In Walsh and Hoyt's Clinical Neuro-Ophthalmology. Editors, **Miller NR**, Newman NJ, pp 487-548. Baltimore, Williams & Wilkins, 1998.
 49. Kosmorsky G, **Miller NR**. Infiltrative optic neuropathies. In Walsh and Hoyt's Clinical Neuro-Ophthalmology. Editors, **Miller NR**, Newman NJ, pp 681-714. Baltimore, Williams & Wilkins, 1998.
 50. Thompson HS, **Miller NR**. Disorders of pupillary function, accommodation, and lacrimation. In Walsh and Hoyt's Clinical Neuro-Ophthalmology. Editors, **Miller NR**, Newman NJ, pp 961-1042. Baltimore, Williams & Wilkins, 1998.
 51. **Miller NR**, Keane JR. Neuro-ophthalmologic manifestations of nonorganic disease. In Walsh and Hoyt's Clinical

- Neuro-Ophthalmology. Editors, **Miller NR**, Newman NJ, pp 1765-1786. Baltimore, Williams & Wilkins, 1998.
52. **Miller NR**. Anatomy of the cerebral vascular system. In Walsh and Hoyt's Clinical Neuro-Ophthalmology. Editors, **Miller NR**, Newman NJ, pp 2869-2974. Baltimore, Williams & Wilkins, 1998.
 53. **Miller NR**. Carotid-cavernous sinus fistulas. In Walsh and Hoyt's Clinical Neuro-Ophthalmology. Editors, **Miller NR**, and Newman NJ, pp 3263-3322. Baltimore, Williams & Wilkins, 1998.
 54. **Miller NR**. Diseases caused by Mycoplasma (Mollicutes). In Walsh and Hoyt's Clinical Neuro-Ophthalmology. Editors, **Miller NR**, Newman NJ, pp 4545-4560. Baltimore, Williams & Wilkins, 1998.
 55. **Miller NR**. Rickettsiae and rickettsial disease. In Walsh and Hoyt's Clinical Neuro-Ophthalmology. Editors, **Miller NR**, Newman NJ, pp 4737-4778. Baltimore, Williams & Wilkins, 1998.
 56. Joseph DP, DiBernardo C, **Miller NR**. Radiographic and echographic imaging studies. In Management of Ocular Injuries and Emergencies. Editor, MacCumber MW, pp 55-78. Philadelphia, Lippincott-Raven, 1998.
 57. Kerrison JB, **Miller NR**. Disorders of the optic nerve and afferent visual system. In Management of Ocular Injuries and Emergencies. Editor, MacCumber MW, pp 351-368. Philadelphia, Lippincott-Raven, 1998.
 58. Kerrison JB, **Miller NR**. Traumatic and other acute disorders of eye movements and pupils. In Management of Ocular Injuries and Emergencies. Editor, MacCumber MW, pp 369-386. Philadelphia, Lippincott-Raven, 1998.
 59. Kerrison JB, **Miller NR**. Neurovascular disorders: Carotid-cavernous sinus fistula, cavernous sinus thrombosis, and aneurysm. In Management of Ocular Injuries and Emergencies. Editor, MacCumber MW, pp 387-392. Philadelphia, Lippincott-Raven, 1998.
 60. Harlan JB, **Miller NR**. Nonorganic visual loss and medical/legal considerations. In Management of Ocular Injuries and Emergencies. Editor, MacCumber MW, pp 417-427. Philadelphia, Lippincott-Raven, 1998.

61. Harlan JB, **Miller NR**. Evaluation of visual disability. In Management of Ocular Injuries and Emergencies. Editor, MacCumber MW, pp 433-455. Philadelphia, Lippincott-Raven, 1998.
62. **Miller NR**. Optic neuritis. In Conn's Current Therapy--1998. Editor, Rakel RE, pp. 938-940. Philadelphia, WB Saunders, 1998.
63. **Miller NR**. Optic neuritis. In Neurologic Disease in Women. Editor, Kaplan PW, pp 265-282. New York, Demos, 1998.
64. **Miller NR**. Pseudotumor cerebri. In Neurologic Disease in Women. Editor, Kaplan PW, pp 361-378. New York, Demos, 1998.
65. Lee AG, **Miller NR**. Neuro-ophthalmology of arteriovenous malformations. In Neurosurgery Clinics of North America, Vol 10 pp 667-682. Editor, Newman NJ, Philadelphia, WB Saunders, 1999.
66. **Miller NR**. Myasthenia gravis. In Principles and Practice of Ophthalmology, 2nd edition, Vol 5, pp 4051-4064. Editors, Albert, DM, Jakobiec FA, Philadelphia, WB Saunders, 1999.
67. **Miller NR**. Temporal arteritis. In Current Ocular Therapy, 5th edition, pp. 175-176. Editors, Fraunfelder FT, Roy FH, Philadelphia, WB Saunders, 1999.
68. **Miller NR**. Myasthenia gravis. In Current Ocular Therapy. 5th edition, pp 221-222. Editors, Fraunfelder FT, Roy FH, Philadelphia, WB Saunders, 1999.
69. **Miller NR**. Traumatic optic neuropathy. In Current Ocular Therapy, 5th edition, pp 567-568. Editors, Fraunfelder FT, Roy, FH, Philadelphia, WB Saunders, 1999.
70. **Miller NR**. Orbital surgery: Principles, justification, preoperative assessment, and preparation. In Rob and Smith's Operative Surgery: Ophthalmic Surgery, 5th edition, pp 394-396. Editors, Gottsch JD, Stark WJ, Goldberg MF, Arnold, London, 1999.
71. **Miller NR**. Orbital surgery: Techniques. In Rob and Smith's Operative Surgery: Ophthalmic Surgery, 5th edition, pp

Curriculum Vitae Neil R Miller, MD

- 397-420. Editors, Gottsch JD, Stark WJ, Goldberg MF, Arnold, London, 1999.
72. **Miller NR**. Orbital surgery: Postoperative care and complications. In Rob and Smith's Operative Surgery: Ophthalmic Surgery, 5th edition, pp 421-422. Editors, Gottsch JD, Stark WJ, Goldberg MF, Arnold, London, 1999.
73. Mathis JM, **Miller NR**, Tamargo RJ. Treatment of carotid-cavernous sinus fistulas via the superior ophthalmic vein. In Perspectives in Neurological Surgery, Vol 10, pp 43-58. Editor, Fisher WS 3rd, New York, Thieme, 1999.
74. **Miller NR**. Pseudopapilledema. In Retina, Vol 2, pp 1828-1848. Editor, Ryan SJ. St Louis, CV Mosby, 2001.
75. **Miller NR**. Optic neuritis. In Current Therapy in Neurologic Disease, 6th ed. Editors, Johnson RT, Griffin JW, McArthur JC, pp 171-176. St. Louis, CV Mosby, 2002.
76. **Miller NR**. Pseudotumor cerebri. In Youmans Neurological Surgery. Editor, Winn HR, 5th ed, Vol 1, pp 1419-1434. Saunders, Philadelphia, 2004.
77. **Miller NR**. Neuro-Ophthalmologic manifestations of non-organic disease. In Walsh and Hoyt's Clinical Neuro-Ophthalmology, 6th edition, Volume 1, pp 1315-1336. Editors, **Miller NR**, Newman NJ, Biouesse V, Kerrison JB. Baltimore, Lippincott-Williams & Wilkins, 2005.
78. **Miller NR**. Carotid-cavernous fistulas. In Walsh and Hoyt's Clinical Neuro-Ophthalmology, 6th edition, Volume 2, pp 2263-2296. Editors, **Miller NR**, Newman NJ, Biouesse V, Kerrison JB. Baltimore, Lippincott-Williams & Wilkins, 2005.
79. **Miller NR**. The congenital cranial dysinnervation disorders (CCCDs). In Pediatric Ophthalmology and Strabismus, 3rd edition, pp 933-941. Editors, Taylor D, Hoyt CS. London, Elsevier-Saunders, 2005.
80. **Miller NR**. Optic nerve tumors. In Neuro-Ophthalmology. The Practical Guide, pp 253-262. Editors, Levin LA, Arnold AC. Thieme, New York, 2005.
81. **Miller NR**. Optic neuritis. In Neurologic Diseases in Women.

Curriculum Vitae Neil R Miller, MD

Editor, Kaplan PW, 2nd ed, pp 283-295. Demos, New York, 2006.

82. **Miller NR**. Pseudotumor cerebri. In Neurologic Diseases in Women. Editor, Kaplan PW, 2nd ed, pp 393-410. Demos, New York, 2006.

ARTICLES

1. **Miller NR**, Wolfe HJ. The nature and localization of acid phosphatase during the early phases of urodele limb regeneration. Dev Biol 17:447-481, 1968.
2. **Miller NR**, Rafferty NS. Studies on the nature and localization of acid phosphatase in normal and lens-regenerating urodele eyes. I. Histochemical localization. J Morphol 129:345-358, 1969.
3. **Miller NR**, Rafferty NS. Studies on the nature and localization of acid phosphatase in normal and lens-regenerating urodele eyes. II. Biochemical assay. J Morphol 129:359-368, 1969.
4. **Miller NR**, Iliff WJ, Green WR. Evaluation and management of gliomas of the anterior visual pathway. Brain 97:743-754, 1974.
5. **Miller NR**. Optic nerve glioma and cerebellar astrocytoma in a patient with von Recklinghausen's neurofibromatosis. Am J Ophthalmol 79:582-588, 1975.
6. **Miller NR**, Epstein MH. Giant intracranial dermoid cyst: Case report and review of the literature on intracranial dermoids and epidermoids. Can J Neurol Sci 3:127-134, 1975.
7. **Miller NR**, Green WR. Arachnoid cysts involving a portion of the intraorbital optic nerve. Arch Ophthalmol 93:1117-1121, 1975.
8. **Miller NR**, Iliff WJ. Visual loss as the initial symptom of Hodgkin's disease. Arch Ophthalmol 93:1158-1161, 1975.
9. **Miller NR**. Isolated oculomotor nerve palsy in childhood

Curriculum Vitae Neil R Miller, MD

from leptomeningeal polymorphic cell sarcoma. J Pediatr Ophthalmol 13:211-214, 1976.

10. **Miller NR**. Solitary oculomotor nerve palsy in childhood. Am J Ophthalmol 83:106-111, 1977.
11. **Miller NR**, Gray J, Snip R. Giant, mushroom-shaped orbital osteoma arising from the roof of the maxillary sinus. Am J Ophthalmol 83:587-591, 1977.
12. **Miller NR**, Moses H. Ocular involvement in wound botulism. Arch Ophthalmol 95:1788-1789, 1977.
13. Sommer A, **Miller NR**, Pollack I, Maumenee AE, George T. The retinal nerve fiber layer in the diagnosis of glaucoma. Arch Ophthalmol 95:2149-2156, 1977.
14. **Miller NR**, George T. Monochromatic (red-free) fundus photography and ophthalmoscopy of the peripapillary retinal nerve fiber layer. Invest Ophthalmol Vis Sci 17:1121-1124, 1978.
15. **Miller NR**, Moses H. Transient oculomotor nerve palsy: Association with thiazide-induced glucose intolerance. JAMA 240:1887-1888, 1978.
16. **Miller NR**. Divergence paralysis: Diagnosis and treatment. JAMA 239:2299-2300, 1978.
17. Jampol L, **Miller NR**. Carotid artery disease and glaucoma. Br J Ophthalmol 62:324-326, 1978.
18. Aarabi B, Long DM, **Miller NR**. Enlarging optic chiasmal glioma. Surg Neurol 10:175-177, 1978.
19. Burde RM, Gittinger JW Jr, Keltner JL, **Miller NR**. Neuro-ophthalmologic dilemma: Chronic optic neuritis? Surv Ophthalmol 23:173-176, 1978.
20. **Miller NR**, Keltner JL, Gittinger JW Jr, Burde RM. Giant cell (temporal) arteritis: The differential diagnosis. Surv Ophthalmol 23:259-263, 1979.
21. **Miller NR**. Laser scotometry. Ophthalmology 86:451, 1979.

Curriculum Vitae Neil R Miller, MD

22. **Miller NR**. Uniocular nystagmus in monocular visual loss. *Ophthalmology* 86:522, 1979.
23. **Miller NR**. Myasthenia gravis: Systemic and ocular considerations. *Ophthalmology* 86:2165-2174, 1979.
24. Hirst LW, **Miller NR**, Allen GS. Sphenoidal pneumosinus dilatans with bilateral optic nerve meningiomas. *J Neurosurg* 51:402-407, 1979.
25. Keltner JL, **Miller NR**, Gittinger JW Jr, Burde RM. Pseudotumor cerebri. *Surv Ophthalmol* 23:315-322, 1979.
26. Gittinger JW Jr, Keltner JL, **Miller NR**, Burde RM. Progressive visual loss associated with peculiar disc swelling. *Surv Ophthalmol* 24:117-121, 1979.
27. Hirst LW, **Miller NR**, Udvarhelyi G, Kumar A. Medulloblastoma causing a steroid-responsive optic neuropathy. *Am J Ophthalmol* 89:437-442, 1980.
28. Hotchkiss MG, **Miller NR**, Clark AW, Green WR. Bilateral Duane's retraction syndrome: A clinical-pathologic case report. *Arch Ophthalmol* 98:870-874, 1980.
29. **Miller NR**. Dominant optic atrophy. *Ophthalmology* 87:250, 1980.
30. **Miller NR**. Topical diagnosis of optic chiasmal lesions. *Contemp Ophthalmol* 1:1-4, 1980.
31. **Miller NR**. Congenital anomalies of the optic disc. *Contemp Ophthalmol* 1:4-8, 1980.
32. Smith P, Green WR, **Miller NR**, Terry JM. Central retinal vein occlusion in Reye's syndrome. *Arch Ophthalmol* 98:1256-1260, 1980.
33. Sanborn GE, **Miller NR**, Langham ME, Kumar AJ. An evaluation of currently available noninvasive tests of carotid artery disease. *Ophthalmology* 87:435-439, 1980.
34. Quigley HA, **Miller NR**, George T. Clinical evaluation of nerve fiber layer atrophy as an indicator of glaucomatous optic nerve damage. *Arch Ophthalmol* 98:1564-1571, 1980.

35. **Miller NR**. Anterior ischemic optic neuropathy: Diagnosis and management. Bull NY Acad Med 56:643-654, 1980.
36. Greene BM, **Miller NR**, Bynum TE. Failure of penicillin G benzathine in the treatment of neurosyphilis. Arch Intern Med 140:1117-1118, 1980.
37. Harris M, Fine SL, **Miller NR**. Photocoagulation treatment of proliferative retinopathy secondary to a carotid-cavernous fistula. Am J Ophthalmol 90:515-518, 1980.
38. Burde RM, Keltner JL, Gittinger JW Jr, **Miller NR**. Optic neuritis: Etiology? Surv Ophthalmol 24:307-314, 1980.
39. Keltner JL, Gittinger JW Jr, Burde RM, **Miller NR**. Endocrinological associations of pituitary tumors. Surv Ophthalmol 25:31-36, 1980.
40. **Miller NR**. Sudden onset of diplopia while jogging. JAMA 245:1363, 1981.
41. Wertebaker C, Henkind P, Keltner JL, **Miller NR**, Burde RM. Downbeat nystagmus. Surv Ophthalmol 25:263-269, 1981.
42. Gittinger JW Jr, **Miller NR**, Keltner JL, Burde RM. Glaucomatous cupping: Sine glaucoma. Surv Ophthalmol 25:383-390, 1981.
43. Burde RM, Keltner JL, **Miller NR**, Gittinger JW Jr. Central visual dysfunction with disc swelling. Surv Ophthalmol 26:43-48, 1981.
44. **Miller NR**, Gittinger JW Jr, Keltner JL, Burde RM. "Squeezing eyes." Surv Ophthalmol 26:97-100, 1981.
45. **Miller NR**, Newman SA. Transsynaptic degeneration. Arch Ophthalmol 99:1654, 1981.
46. Gourdeau A, **Miller NR**, Zee DS, Morris JE. Central ocular motor abnormalities in Duane's retraction syndrome. Arch Ophthalmol 99:1809-1810, 1981.
47. Jabs DA, **Miller NR**, Green WR. Ischaemic optic neuropathy with

- painful ophthalmoplegia in diabetes mellitus. Br J Ophthalmol 65:673-678, 1981.
48. Sanborn GE, **Miller NR**, Maguire M, Kumar AJ. Clinical-angiographic correlation of ophthalmodynamometry in suspected carotid artery disease. Arch Ophthalmol 99:1811-1813, 1981.
 49. Sanborn GE, **Miller NR**, Maguire M, Kumar AJ. Clinical-angiographic correlation of ophthalmodynamometry in patients with suspected carotid artery disease: A prospective study. Stroke 12:770-774, 1981.
 50. Schachat AP, **Miller NR**. Atrophy of myelinated nerve fibers after acute optic neuropathy. Am J Ophthalmol 92:854-856, 1981.
 51. Parhad IM, Griffin JW, Price DL, Clark AW, Cork LC, Miller NR, Hoffman PN. Intoxication with B,B'-iminodipropionitrile: A model of optic disc swelling. Lab Invest 46:186-195, 1982.
 52. Hirst LW, **Miller NR**, Hodges FJ 3rd, Corbett JJ, Thompson HS. Sphenoid pneumosinus dilatans: A sign of meningioma originating in the optic canal. Neuroradiology 22:207-210, 1982.
 53. **Miller NR**, Morris JE, Maguire M. Combined use of neostigmine and ocular motility measurements in the diagnosis of myasthenia gravis. Arch Ophthalmol 100:761-763, 1982.
 54. Keltner JL, Burde RM, **Miller NR**, Gittinger JW Jr. Acquired diplopia: Not always a neurologic problem. Surv Ophthalmol 26:345-349, 1982.
 55. Barraquer-Somers E, Green WR, **Miller NR**. Orbital infection by dirofilaria. Md State Med J 31:58-62, 1982.
 56. Gittinger JW Jr, **Miller NR**, Keltner JL, Burde RM. Sugarplum fairies: Visual hallucinations. Surv Ophthalmol 27:42-48, 1982.
 57. Hirst LW, Sanborn GE, Green WR, **Miller NR**, Heath WD. Amodiaquine ocular changes. Arch Ophthalmol 100:1300-1304, 1982.

Curriculum Vitae Neil R Miller, MD

58. Leigh RJ, Newman SA, Zee DS, **Miller NR**. Visual following during stimulation of an immobile eye (the open loop condition). *Vision Res* 22:1193-1197, 1982.
59. **Miller NR**, Kiel SM, Green WR, Clark AW. Unilateral Duane's retraction syndrome (Type 1). *Arch Ophthalmol* 100:1468-1472, 1982.
60. Burde RM, Smith ME, Black JT, Gittinger JW Jr, Keltner JL, **Miller NR**, McDonnell PJ. Retinal artery occlusion in the absence of a cherry red spot. *Surv Ophthalmol* 27:181-186, 1982.
61. Beck TJ, Rosenbaum AE, **Miller NR**. Orbital computed tomography: Technical aspects. *Int Ophthalmol Clin* 22:7-43, 1982.
62. Hirst LW, **Miller NR**, Udvarhelyi GB. Metastatic malignant melanoma causing chiasmal syndrome. *Neuro-ophthalmology* 3:21-27, 1983.
63. De Bustros S, **Miller NR**, Finkelstein D, Massof R. Bilateral astrocytic hamartomas of the optic nerve heads in retinitis pigmentosa. *Retina* 3:21-23, 1983.
64. Levin PS, Newman SA, Quigley HA, **Miller NR**. A clinicopathologic study of optic neuropathies associated with intracranial mass lesions with quantification of remaining axons. *Am J Ophthalmol* 95:295-306, 1983.
65. Luckenbach MW, Green WR, **Miller NR**, Moser HW, Clark AW, Tennekoon G. Ocular clinicopathologic correlation of Hallervorden-Spatz syndrome with acanthocytosis and pigmentary retinopathy. *Am J Ophthalmol*. 95:369-382, 1983.
66. Stein SA, Witkop C, Hill S, Fallon MD, Viernstein L, Gucer G, McKeever P, Long DM, Altman J, **Miller NR**, Teitelbaum SL, Schlesinger S. Sclerosteosis: Neurogenetic and pathophysiologic analysis of an American kinship. *Neurology* 33:267-277, 1983.
67. Keltner JL, **Miller NR**, Gittinger JW Jr, Burde RM. The monocular shimmers: Your patient isn't deluded. *Surv Ophthalmol* 27:313-316, 1983.

68. **Miller NR**, Keltner JL, Gittinger JW Jr, Burde RM. Progressive visual loss: What type of mass lesion? *Surv Ophthalmol* 28:45-49, 1983.
69. Newman SA, **Miller NR**. Optic tract syndrome: Neuro-ophthalmologic considerations. *Arch Ophthalmol* 101:1241-1250, 1983.
70. McDonnell PJ, **Miller NR**. Chiasmatic and hypothalamic extension of optic nerve glioma. *Arch Ophthalmol* 101:1412-1415, 1983.
71. Hirst LW, **Miller NR**, Johnson RT. Monocular polyopia. *Arch Neurol* 40:756-757, 1983.
72. Hirst LW, Clark AW, Wolinsky JS, Zee DS, Kaizer H, **Miller NR**, Tutschka PJ, Santos GW. Downbeat nystagmus: A case report of herpetic brain stem encephalitis. *J Clin Neuro-ophthalmol* 3:245-249, 1983.
73. Suss RA, Kumar AJ, Dorfman HD, **Miller NR**, Rosenbaum AE. Capillary hemangioma of the sphenoid bone. *Skeletal Radiol* 11:102-107, 1984.
74. Gittinger JW Jr, Keltner JL, **Miller NR**, Burde RM. Homonymous hemianopia and disc pallor after severe head injury. *Surv Ophthalmol* 28:333-338, 1984.
75. Rosenberg LF, **Miller NR**. Visual results following microsurgical removal of meningiomas affecting the anterior visual pathways. *Arch Ophthalmol* 102:1019-1024, 1984.
76. Maitland CG, **Miller NR**. Neuroretinitis. *Arch Ophthalmol* 102:1146-1150, 1984.
77. Repka MX, **Miller NR**, Penix JO, Trant JH. Optic neuropathy from the use of intracranial muslin. *J Clin Neuroophthalmol* 4:147-150, 1984.
78. Novak MA, Green WR, **Miller NR**. Ophthalmological manifestations: A case of familial giant cell arteritis. *Md State Med J* 33:817-820, 1984.
79. **Miller NR**. Optic nerve sheath meningiomas. *Ophthalmology*

Curriculum Vitae Neil R Miller, MD

91:1324-1326, 1984.

80. Sommer A, Quigley HA, Robin AL, **Miller NR**, Katz J, Arkell S. Evaluation of nerve fiber layer assessment. Arch Ophthalmol 102:1766-1771, 1984.
81. Repka MX, **Miller NR**, Savino PJ. Pseudotumor cerebri. Am J Ophthalmol 98:741-746, 1984.
82. Repka MX, **Miller NR**. Papilledema and dural sinus obstruction. J Clin Neuroophthalmol 4:247-250, 1984.
83. Safran MJ, **Miller NR**, Green WR. Bilateral orbital varices: Report of a patient presenting with thrombosis of an inferior nasal varix. Orbit 3:262-266, 1984.
84. Guyer DR, **Miller NR**, Long DM, Allen GS. Visual function following optic canal decompression via craniotomy. J Neurosurg 62:631-638, 1985.
85. Keltner JL, Gittinger JW Jr, **Miller NR**, Burde RM. The disc that really isn't (hypoplastic disc syndrome). Surv Ophthalmol 29:349-354, 1985.
86. **Miller NR**. Superior division paresis of the oculomotor nerve: Discussion. Ophthalmology 92:783-784, 1985.
87. Guyer DR, **Miller NR**, Auer CL, Fine SL. The risk of cerebrovascular and cardiovascular disease in patients with anterior ischemic optic neuropathy. Arch Ophthalmol 103:1136-1142, 1985.
88. **Miller NR**. Neuro-ophthalmology of orbital tumors. Clin Neurosurg 32:459-473, 1985.
89. Guyer DR, **Miller NR**, Auer CL, Fine SL. The role of carotid endarterectomy in ischemic optic neuropathy. Arch Ophthalmol 103:1634, 1985.
90. Quigley HA, **Miller NR**, Green WR. The pattern of optic nerve fiber loss in anterior ischemic optic neuropathy. Am J Ophthalmol 100:769-776, 1985.
91. Slamovits TL, Burde RM, **Miller NR**, Gittinger JW Jr, Keltner JL. Progressive visual loss with normal examination: A

Curriculum Vitae Neil R Miller, MD

- conundrum. *Surv Ophthalmol* 30:251-257, 1986.
92. Newman NJ, **Miller NR**, Green WR. Ectopic brain in the orbit. *Ophthalmology* 93:268-272, 1986.
93. Pollock SC, **Miller NR**. Central retinal vein occlusion in dural carotid-cavernous fistula. *Arch Ophthalmol* 104:331, 1986.
94. Jabs DA, **Miller NR**, Newman SA, Johnson MA, Stevens MB. Optic neuropathy in systemic lupus erythematosus. *Arch Ophthalmol* 104:564-568, 1986.
95. **Miller NR**. Appearance of optic disc drusen in a patient with anomalous elevation of the optic disc. *Arch Ophthalmol* 104:974-975, 1986.
96. Novak MA, Green WR, **Miller NR**. Familial giant cell arteritis. *J Clin Neuroophthalmol* 6:126, 1986.
97. McDonnell PJ, Moore GW, **Miller NR**, Hutchins GM, Green WR. Temporal arteritis: A clinicopathologic study. *Ophthalmology* 93:518-530, 1986.
98. **Miller NR**, Keltner JL, Gittinger JW Jr, Burde RM. Intermittent pupillary dilation in a young woman. *Surv Ophthalmol* 31:65-68, 1986.
99. Parhad IM, Griffin JW, **Miller NR**. Optic disk swelling in IDPN treated experimental animals. *Comp Pathol Bull* 18:2-3, 1986.
100. Collison JMT, **Miller NR**, Green WR. Involvement of orbital tissues by sarcoid. *Am J Ophthalmol* 102:302-307, 1986.
101. Zinreich SJ, **Miller NR**, Aguayo JB, Quinn C, Hadfield R, Rosenbaum AE. Computed tomographic three-dimensional localization and compositional evaluation of intraocular and orbital foreign bodies. *Arch Ophthalmol* 104:1477-1482, 1986.
102. Jabs DA, **Miller NR**. Treatment of optic neuropathy with megadose corticosteroids: Reply. *Arch Ophthalmol* 104:1585, 1986.
103. **Miller NR**. Visible drusen in optic discs: Reply. *Arch*

Curriculum Vitae Neil R Miller, MD

- Ophthalmol 104:1587-1588, 1986.
104. **Miller NR.** Proptosis and steroids (editorial). J Clin Neuroophthalmol 6:253, 1986.
 105. Kahn M, Green WR, Knox DL, **Miller NR.** Ocular features of carotid occlusive disease. Retina 6:239-252, 1986.
 106. Gittinger JW Jr, **Miller NR,** Keltner JL, Burde RM. Unilateral blurred vision and dilated veins. Surv Ophthalmol 31:270-276, 1987.
 107. Keltner JL, Gittinger JW Jr, Miller, Burde RM. A red eye and high intraocular pressure. Surv Ophthalmol 31:328-336, 1987.
 108. **Miller NR.** Comment on Imes RK, Hoyt WF. Childhood chiasmal gliomas: Update on the fate of patients in the 1969 San Francisco study.(Br J Ophthalmol 70:179-182, 1986.) Surv Ophthalmol 31:428-429, 1987.
 109. Jaeger MJ, Green WR, **Miller NR,** Harris GJ. Granular cell tumor of the orbit and ocular adenexae. Surv Ophthalmol 31:417-423, 1987.
 110. Slamovits TL, **Miller NR,** Burde RM. Intracranial oculomotor nerve paresis with anisocoria and pupillary parasympathetic hypersensitivity. Am J Ophthalmol 104:401-406, 1987.
 111. **Miller NR.** Oranges and lemons. Ophthalmic Surg 18:698, 1987.
 112. Parmley VC, Schiffman JS, Maitland CG, **Miller NR,** Dreyer RF, Hoyt WF. Does neuroretinitis rule out multiple sclerosis? Arch Neurol 44:1045-1048, 1987.
 113. Knox DL, Hanneken AM, Hollows FC, **Miller NR,** Schick HL Jr, Gonzales WL. Uremic optic neuropathy. Arch Ophthalmol 106:50-54, 1988.
 114. Tielsch JM, Katz J, Quigley HA, **Miller NR,** Sommer A. Intraobserver and interobserver agreement in measurement of optic disc characteristics. Ophthalmology 95:350-356, 1988.
 115. Guyer DR, **Miller NR,** Enger CL, Fine SL. Incidence of subcortical lesions not increased in nonarteritic

Curriculum Vitae Neil R Miller, MD

- ischemic optic neuropathy on magnetic resonance imaging. Am J Ophthalmol 105:324-325, 1988.
116. **Miller NR**. Pinealoma. Am J Optom Physiol Optics 65:144, 1988.
 117. Gittinger JW Jr, Keltner JL, **Miller NR**, Burde RM. To image or not to image. Surv Ophthalmol 32:350-356, 1988.
 118. Lustbader JM, **Miller NR**. Painless, pupil-sparing but otherwise complete oculomotor nerve paresis caused by basilar artery aneurysm. Arch Ophthalmol 106:583-584, 1988.
 119. Repka MX, **Miller NR**. Optic atrophy in children. Am J Ophthalmol 106:191-193 1988.
 120. Beck RW and The Optic Neuritis Study Group. The Optic Neuritis Treatment Trial. Arch Ophthalmol 106:1051-1053, 1988.
 121. Hanneken AM, **Miller NR**, Debrun GM, Nauta HJW. Treatment of carotid-cavernous sinus fistulas using a detachable balloon catheter through the superior ophthalmic vein. Arch Ophthalmol 107:87-92, 1989.
 122. Repka MX, **Miller NR**, Miller M. Visual outcome after removal of craniopharyngiomas. Ophthalmology 96:195-199, 1989.
 123. Cornblath WT, **Miller NR**. Pseudotumor cerebri treated with lumboperitoneal shunt. Ann Neurol 26:183, 1989.
 124. Debrun GM, Nauta HJ, **Miller NR**, Drake CG, Heros RC, Ahn HS. Combining the detachable balloon technique and surgery in imaging carotid cavernous fistulae. Surg Neurol 32:3-10, 1989.
 125. **Miller NR**, Griffin JW, Cornblath DR, Guerin C. Intact Bell's phenomenon in a patient with myasthenia gravis and upward gaze paresis. Arch Ophthalmol 107:1117, 1989.
 126. Schwartz CL, **Miller NR**, Wharam MD, Leventhal BG. The optic nerve as the site of initial relapse in childhood acute lymphoblastic leukemia. Cancer 63:1616-1620, 1989.
 127. **Miller NR**. Comment on Teichmann KD, Dabbagh N. Severe visual

Curriculum Vitae Neil R Miller, MD

- loss after a single dose of vincristine in a patient with spinal cord astrocytoma. *Surv Ophthalmol* 34:149-150, 1989.
128. Moorthy G, Behrens MM, Drachman DB, Kirkham TH, Knox DL, **Miller NR**, Slamovits TL, Zinreich SJ. Ocular pseudomyasthenia: A warning to clinicians. *Neurology* 39:1150-1154, 1989.
129. Ksiazek SM, Repka MX, Maguire A, Harbour RC, Savino PJ, **Miller NR**, Sergott RC, Bosley TM. Divisional oculomotor nerve paresis caused by intrinsic brainstem disease. *Ann Neurol* 26:714-718, 1989.
130. Del Priore LV, **Miller NR**. Trigeminal schwannoma as a cause of chronic, isolated sixth nerve palsy. *Am J Ophthalmol* 108:726-729, 1989.
131. Threlkeld A, **Miller NR**, Wharam M. The efficacy of supervoltage radiation therapy in the treatment of dysthyroid optic neuropathy. *Orbit* 8:253-264, 1989.
132. **Miller NR**. Optic gliomas in neurofibromatosis. *Neurofibromatosis* 2:127-136, 1989.
133. **Miller NR**. Alzheimer's disease, optic neuropathy, and selective ganglion cell damage. *Ophthalmology* 97:7-8, 1990.
134. Diehl DLC, Quigley HA, **Miller NR**, Sommer A, Burney EN. Prevalence and significance of optic disc hemorrhage in a longitudinal study of glaucoma. *Arch Ophthalmol* 108:545-550, 1990.
135. Repka MX, **Miller NR**. Visual outcome after craniopharyngioma. *Ophthalmology* 97:539-540, 1990.
136. **Miller NR**. Dysthyroid eye disease: Can it resolve? *JAMA* 263:3086, 1990.
137. Glovinsky Y, Quigley HA, Bissett RA, **Miller NR**. Artificially produced quadrantanopsia in computed visual field testing. *Am J Ophthalmol* 110:90-91, 1990.
138. Guyer DR, Green WR, Schachat AP, Bastacky S, **Miller NR**. Bilateral ischemic optic neuropathy and retinal vascular

Curriculum Vitae Neil R Miller, MD

- occlusions associated with lymphoma and sepsis. Clinicopathologic correlation. *Ophthalmology* 97:882-888, 1990.
139. Kennedy DW, Goodstein MI, **Miller NR**, Zinreich SJ. Endoscopic transnasal orbital decompression. *Arch Otolaryngol Head Neck Surg* 116:275-282, 1990.
140. Levi L, **Miller NR**. Visual illusions associated with previous drug abuse. *J Clin Neuroophthalmol* 10:103-110, 1990.
141. North American Study Group for Optic Glioma: Tumor spread in unilateral optic glioma. *Neurofibromatosis* 1:1-12, 1990.
142. **Miller NR**. The management of traumatic optic neuropathy. *Arch Ophthalmol* 108:1086-1087, 1990.
143. Zinreich SJ, **Miller NR**, Freeman LN, Glorioso LW 3rd, Rosenbaum AE. Computed tomographic dacryocystography using topical contrast media for lacrimal system visualization. Preliminary investigations. *Orbit* 9:79-87, 1990.
144. Hurko O, Johns DR, Rutledge SL, Stine OC, Peterson PL, **Miller NR**, Martens ME, Drachman DB, Brown RH, Lee CP. Heteroplasmy in chronic external ophthalmoplegia: Clinical and molecular observations. *Pediatr Res* 28:542-548, 1990.
145. Sommer A, Katz J, Quigley HA, **Miller NR**, Robin AL, Richter RC, Witt KA. Clinically detectable nerve fiber atrophy precedes the onset of glaucomatous field loss. *Arch Ophthalmol* 109:77-83, 1991.
146. Tsai CS, Ritch R, Schwartz B, Lee SS, **Miller NR**, Chi T, Hsieh FY. Optic nerve head and nerve fiber layer in Alzheimer's disease. *Arch Ophthalmol* 109:199-204, 1991.
147. Golnik KC, **Miller NR**. Late recovery of function after oculomotor nerve palsy. *Am J Ophthalmol* 111:566-570, 1991.
148. Monsein LH, Debrun GM, **Miller NR**, Nauta HJW, Chalazy JR. Treatment of dural carotid-cavernous fistulas via the superior ophthalmic vein. *AJNR* 12:435-439, 1991.

Curriculum Vitae Neil R Miller, MD

149. **Miller NR**. Hepatic cirrhosis as a cause of eyelid retraction. *Am J Ophthalmol* 112:94-95, 1991.
150. **Miller NR**. Update on temporal arteritis. *Audio Journal Review: Ophthalmology* 17(8), 1991.
151. **Miller NR**, Solomon S. Retinochoroidal (optociliary) shunt veins, blindness and optic atrophy: A non-specific sign of chronic optic nerve compression. *Aust NZ J Ophthalmol* 19:105-109, 1991.
152. Marcus M, Vitale S, Calvert PC, **Miller NR**. Visual parameters in patients with pituitary adenoma before and after transsphenoidal surgery. *Aust NZ J Ophthalmol* 19:111-118, 1991.
153. D'Amato RJ, **Miller NR**, Fine SL, Enger C, Quinlan P, Elman MJ. The effect of age and initial visual acuity on the systemic and visual prognosis of central retinal vein occlusion. *Aust NZ J Ophthalmol* 19:119-122, 1991.
154. **Miller NR**. Septic cavernous sinus thrombosis. *Aust NZ J Ophthalmol* 19:169-170, 1991.
155. **Miller NR**, Schachat AP, Boldt C. Editorial comment: Papillopathies associated with calcification in the retrolaminar optic nerve. *J Clin Neuroophthalmol* 11:181-182, 1991.
156. Elliott D, Cunningham ET Jr, **Miller NR**. Fourth nerve paresis and ipsilateral relative afferent pupillary defect without visual sensory disturbance. A sign of contralateral dorsal midbrain disease. *J Clin Neuroophthalmol* 11:169-172, 1991.
157. Golnik KC, **Miller NR**. Book Review: Current Neuro-Ophthalmology. *Arch Ophthalmol* 109:1508-1509, 1991.
158. **Miller NR**. Tonic pupil. *J Clin Neuroophthalmol* 11:57, 1991.
159. **Miller NR**. The future of neuro-ophthalmology. *Int Ophthalmol Clin* 31:1-5, 1991.
160. Optic Neuritis Study Group. The clinical profile of optic neuritis. Experience of the Optic Neuritis Treatment Trial.

Curriculum Vitae Neil R Miller, MD

Arch Ophthalmol 109:1673-1678, 1991.

161. Golnik KC, **Miller NR**. Meningiomas of the anterior visual system. Neurosurg Quart 1:79-96, 1991.
162. Beck RW, Cleary PA, Anderson MM Jr, Keltner JL, Shults WT, Kaufman DI, Buckley EG, Corbett JJ, Kupersmith MJ, Miller NR, Savino PJ, Guy JR, Trobe JD, McCrary JA 3rd, Smith CH, Chrousos GA, Thompson HS, Katz BJ, Brodsky MC, Goodwin JA, Atwell CW, and the Optic Neuritis Study Group. A randomized, controlled trial of corticosteroids in the treatment of acute optic neuritis. N Engl J Med 326:581-588, 1992.
163. Stone EM, Newman NJ, **Miller NR**, Johns DR, Lott MT, Wallace DC. Visual recovery in patients with Leber's hereditary optic neuropathy and the 11778 mutation. J Clin Neuroophthalmol 12:10-14, 1992.
164. Beck RW, and The Optic Neuritis Study Group. The Optic Neuritis Treatment Trial. Implications for clinical practice. Arch Ophthalmol 110:331-332, 1992.
165. **Miller NR**. Editorial comment. J Clin Neuroophthalmol 12:88, 1992.
166. Beck RW, and The Optic Neuritis Study Group. Corticosteroid treatment of optic neuritis: A need to change treatment practices. Neurology 42:1133-1135, 1992.
167. Golnik KC, **Miller NR**. Diagnosis of cavernous sinus arteriovenous fistula by measurement of ocular pulse amplitude. Ophthalmology 99:1146-1152, 1992.
168. Golnik KC, **Miller NR**, Long DM. Rate of progression and severity of neuro-ophthalmologic manifestations of cavernous sinus meningiomas. Skull Base Surg 2:129-133, 1992.
169. Nawa Y, Jaques JD, **Miller NR**, Palermo RA, Green WR. Bilateral posterior optic neuropathy after bilateral radical neck dissection and hypotension. Graefe's Arch Clin Exp Ophthalmol 230:301-308, 1992.
170. Threlkeld AB, **Miller NR**, Golnik KC, Griffin JW, Kuncel RW, Johns DR, Lehar M, Hurko O. Ophthalmic involvement in the myo-neuro-gastrointestinal encephalopathy syndrome. Am J

Curriculum Vitae Neil R Miller, MD

- Ophthalmol 114:322-328, 1992.
171. Golnik KC, **Miller NR**. Familial recurrent cranial nerve palsy. J Neurol Neurosurg Psychiatry 55:976-977, 1992.
 172. Johns DR, Smith KH, **Miller NR**. Leber's hereditary optic neuropathy. Clinical manifestations of the 3460 mutation. Arch Ophthalmol 110:1577-1581, 1992.
 173. Johns DR, Threlkeld AB, **Miller NR**, Hurko O. Multiple mitochondrial DNA deletions in myo-neuro-gastrointestinal encephalopathy syndrome. Am J Ophthalmol 115:108-109, 1993.
 174. Beck RW, Cleary PA, and the Optic Neuritis Study Group. Recovery from severe visual loss in optic neuritis. Arch Ophthalmol 111:300, 1993.
 175. **Miller NR**. Sudden visual field constriction associated with optic disc drusen. J Clin Neuroophthalmol 13:14, 1993.
 176. Beck RW, and the Optic Neuritis Study Group. Corticosteroids and optic neuritis. Neurology 43:633-634, 1993.
 177. Michon JJ, **Miller NR**. Management of combined penetrating intraorbital and intracranial trauma. Arch Ophthalmol 111:438-439, 1993.
 178. Johns DR, Heher KL, **Miller NR**, Smith KH. Leber's hereditary optic neuropathy. Clinical manifestations of the 14484 mutation. Arch Ophthalmol 111:495-498, 1993.
 179. Chrousos GA, Kattah JC, Beck RW, Cleary PA, and the Optic Neuritis Study Group. Side effects of glucocorticoid treatment. Experience of the Optic Neuritis Treatment Trial. JAMA 269:2110-2112, 1993.
 180. Keltner JL, Johnson CA, Beck RW, Cleary PA, Spurr JO, and the Optic Neuritis Study Group. Quality control functions of the visual field reading center (VFRC) for the Optic Neuritis Treatment Trial (ONTT). Contr Clin Trials 14:143-159, 1993.
 181. Cleary PA, Beck RW, Anderson MM Jr, Kenny DJ, Backlund J-Y, Gilbert PR, and the Optic Neuritis Study Group. Design,

Curriculum Vitae Neil R Miller, MD

- methods, and conduct of the Optic Neuritis Treatment Trial. *Contr Clin Trials* 14:123-142, 1993.
182. Heher KL, Stark WJ, **Miller NR**. Oil-drop cataracts. *J Cataract Refract Surg* 19:306-308, 1993.
183. Beck RW, Diehl L, Cleary PA, and the Optic Neuritis Study Group. *Clin Vision Sci* 8:207-210, 1993.
184. Beck RW, Kupersmith MJ, Cleary PA, Katz B, and the Optic Neuritis Study Group. Fellow eye abnormalities in unilateral optic neuritis. Experience of the optic neuritis treatment trial. *Ophthalmology* 100:691-698, 1993.
185. Beck RW, Cleary PA, and the Optic Neuritis Study Group. Optic Neuritis Treatment Trial: One-year follow-up results. *Arch Ophthalmol* 111:773-775, 1993.
186. Aroichane M, **Miller NR**, Eggenberger ER. Glioblastoma multiforme masquerading as pseudotumor cerebri. Case report. *J Clin Neuroophthalmol* 13:105-112, 1993.
187. Johns DR, Smith KH, Savino PJ, **Miller NR**. Leber's hereditary optic neuropathy: Clinical manifestations of the 15257 mutation. *Ophthalmology* 100:981-986, 1993.
188. **Miller NR**. Electrophysiology and pathology of Duane retraction syndrome. *Am Orthopt J* 43:5-14, 1993.
189. Beck RW, Arrington J, Murtagh FR, Cleary PA, Kaufman DI, and The Optic Neuritis Study Group. Brain magnetic resonance imaging in acute optic neuritis. *Arch Neurol* 50:841-846, 1993.
190. Cullom ME, Heher KL, **Miller NR**, Savino PJ, Johns DR. Leber's hereditary optic neuropathy masquerading as tobacco-alcohol amblyopia. *Arch Ophthalmol* 111: 1482-1485, 1993.
191. Johns DR, Smith KH, **Miller NR**, Sulewski ME, Bias WB. Identical twins who are discordant for Leber's hereditary optic neuropathy. *Arch Ophthalmol* 111:1491-1494, 1993.
192. Smith KH, Johns DR, Heher KL, **Miller NR**. Heteroplasmy in Leber's hereditary optic neuropathy. *Arch Ophthalmol* 111:1486-1490, 1993.

Curriculum Vitae Neil R Miller, MD

193. Fekrat S, **Miller NR**, Loury MC. Alveolar rhabdomyosarcoma that metastasized to the orbit. Arch Ophthalmol 111:1662-1664, 1993.
194. Eggenberger ER, **Miller NR**, Hoffman PN, Nauta HJW, Green WR. Mesencephalic ependymal cyst causing an inferior divisional paresis of the oculomotor nerve: Case report. Neurology 43:2419-2420, 1993.
195. Heaps RS, **Miller NR**, Albert DM, Green WR, Vitale S. Primary adenocarcinoma of the lacrimal gland. A retrospective study. Ophthalmology 100:1856-1860, 1993.
196. Baloh RW, DeRossett SE, Cloughesy TF, Kuncl RW, **Miller NR**, Merrill J, Posner JB. Novel brainstem syndrome associated with prostate carcinoma. Neurology 43:2591-2596, 1993.
197. Keltner JL, Johnson CA, Spurr JO, Beck RW, and The Optic Neuritis Study Group. Baseline visual profile of optic neuritis. The experience of the Optic Neuritis Treatment Trial. Arch Ophthalmol 111:231-234, 1993.
198. Beck RW, Cleary PA, Trobe JD, Kaufman DI, Kupersmith MJ, Paty DW, Brown HC, and The Optic Neuritis Study Group: The effect of corticosteroids for acute optic neuritis on the subsequent development of multiple sclerosis. N Engl J Med 329:1764-1769, 1993.
199. **Miller NR**. Pleomorphic adenoma of the lacrimal gland. Br J Ophthalmol 77:464-465, 1993.
200. Brown RH, Schauble JF, **Miller NR**. Anemia and hypotension as contributors to perioperative loss of vision. Anesthesiology 80:6-11, 1994.
201. Varma R, **Miller NR**. Primary oculomotor nerve synkinesis caused by an extracavernous intradural aneurysm. Am J Ophthalmol 118:83-87, 1994.
202. **Miller NR**, Heaps RS, Green WR, Vitale S, Albert DM. Adenocarcinoma of the lacrimal gland (Reply). Ophthalmology 101:1160, 1994.
203. Brazis PW, **Miller NR**, Henderer JD, Lee AG. The natural history and results of treatment of superior oblique myokymia. Arch Ophthalmol 112:1063-1067, 1994.

204. **Miller NR**, Debrun GM, Nauta HWJ, Tamargo R. Endovascular treatment of dural carotid-cavernous sinus fistulas using the superior ophthalmic vein. *Neuro-Ophthalmology* 14(Suppl.):S54, 1994.
205. Beck RW, Cleary PA, Backlund JC, and The Optic Neuritis Study Group. The course of visual recovery after optic neuritis: Experience of the Optic Neuritis Treatment Trial. *Ophthalmology* 101:1771-1778, 1994.
206. Keltner JL, Johnson CA, Spurr JO, Beck RW, and The Optic Neuritis Study Group. Visual field profile of optic neuritis. One year follow-up in the Optic Neuritis Treatment Trial. *Arch Ophthalmol* 112:946-953, 1994.
207. Lee AG, **Miller NR**, McKenzie B. Exophthalmometry. *Ophthalmology* 102:2, 1995.
208. Brodsky MC, Hoyt WF, Hoyt CS, **Miller NR**, Lam BL. Atypical retinochoroidal coloboma in patients with dysplastic optic discs and transsphenoidal encephalocele. Report of five cases. *Arch Ophthalmol* 113:624-628, 1995.
209. Blake PY, **Miller NR**, Long DM. Treatment of cavernous sinus meningiomas. *J Neurosurg* 82:702-703, 1995.
210. Lee AG, McKenzie BA, **Miller NR**, Loury MG, Kennedy DW. Long term results of orbital decompression in thyroid eye disease. *Orbit* 14:59-70, 1995.
211. Kerrison JB, Howell N, **Miller NR**, Hirst LW, Green WR. Leber hereditary optic neuropathy. Electron microscopy and molecular genetic analysis of a case. *Ophthalmology* 102:1509-1516, 1995.
212. Beck RW, Trobe JD, for the Optic Neuritis Study Group. What we have learned from the Optic Neuritis Treatment Trial. *Ophthalmology* 102:1504-1508, 1995.
213. Brazis PW, **Miller NR**, Lee AG, Holliday MJ. Neuro-ophthalmologic aspects of ameloblastoma. *Skull Base Surg* 5:233-244, 1995.
214. Lewis RL, Zee DS, Repka MX, Guyton DL, **Miller NR**. Regulation of static and dynamic ocular alignment in patients with

- trochlear nerve pareses. Vision Res 35:3255-3264, 1995.
215. **Miller NR**, Savino PJ, Schneider T. Rapid growth of an intracranial aneurysm causing apparent retrobulbar optic neuritis. J Neuroophthalmol 15:212-218, 1995.
216. Lee AG, **Miller NR**, Brazis PW, Benson ML. Cavernous sinus hemangioma. Clinical and neuroimaging features. J Neuroophthalmol 15:225-229, 1995.
217. **Miller NR**. Unusual complications of the Le Fort I osteotomy (Discussion). Plast Reconstr Surg 96:1297, 1995.
218. **Miller NR**, Monsein LH, Debrun GM, Tamargo RJ, Nauta HJW. Treatment of carotid-cavernous sinus fistulas using a superior ophthalmic vein approach. J Neurosurg 83:838-842, 1995.
219. Kerrison JB, **Miller NR**, Green WR, Hirst L, Howell N. Leber hereditary optic neuropathy (Reply). Ophthalmology 103:202, 1996.
220. Rolak LA, Beck RB, Paty DW, Tourtellotte WW, Whitaker JN, Rudick RA, for The Optic Neuritis Study Group. Cerebrospinal fluid in acute optic neuritis: Experience of the Optic Neuritis Study Group. Neurology 46:368-372, 1996.
221. **Miller NR**. The optic nerve. Curr Opin Neurol 9:5-15, 1996.
222. **Miller NR**. The ocular motor nerves. Curr Opin Neurol 9:21-25, 1996.
223. Eggenberger ER, **Miller NR**, Vitale S. Lumboperitoneal shunt for the treatment of pseudotumor cerebri. Neurology 46:1524-1530, 1996.
224. **Miller NR**. The clinical manifestations, natural history and results of treatment of superior oblique myokymia. Am Orthopt J 46:189-194, 1996.
225. **Miller NR**, Castelbuono A, Shehab M. Spontaneous remission of essential blepharospasm and hemifacial spasm. Neuro-Ophthalmology 16(Suppl):297, 1996.
226. Lee AG, Brazis PW, **Miller NR**. Posterior ischemic

- optic neuropathy associated with migraine. Headache 36:506-509, 1996.
227. Debrun GM, Aletich VA, **Miller NR**, DeKeiser RJW. Three cases of spontaneous direct carotid cavernous fistulas associated with Ehlers-Danlos syndrome Type IV. Surg Neurol 46:247-252, 1996.
228. **Miller NR**, Golnik KC, Zeidman SM, North RB. Pneumosinus dilatans: A sign of intracranial meningioma. Surg Neurol 46:471-474, 1996.
229. Kerrison JB, Haller JA, Elman M, **Miller NR**. Visual field loss following vitreous surgery. Arch Ophthalmol 114:564-569, 1996.
230. Lee AG, Woo SY, **Miller NR**, Safran AB, Grant WH, Butler EB. Improvement in visual function in an eye with a presumed optic nerve sheath meningioma after treatment with three-dimensional conformal radiation therapy. J Neuroophthalmol 16:247-251, 1996.
231. Aroichane M, Pieramici DJ, **Miller NR**, Vitale S. A comparative study of Hardy-Rand-Rittler and Ishihara colour plates for the diagnosis of nonglaucomatous optic neuropathy. Can J Ophthalmol 31:350-355, 1996.
232. **Miller NR**. Bilateral visual loss and simultagnosia after lumboperitoneal shunt for pseudotumor cerebri. J Neuroophthalmol 17:36-38, 1997.
233. Optic Neuritis Study Group. The 5-year risk of MS after optic neuritis: Experience of the Optic Neuritis Treatment Trial. Neurology 49:1404-1413, 1997.
234. Optic Neuritis Study Group. Visual function five years after optic neuritis: Experience of the Optic Neuritis Treatment Trial. Arch Ophthalmol 115:1545-1552, 1997.
235. Carter N, **Miller NR**. Fourth nerve palsy caused by Ehrlichia chaffeensis. J Neuroophthalmol 17:47-50, 1997.
236. Cunningham ET, Elliott D, **Miller NR**, Maumenee IH, Green WR. Familial Axenfeld-Rieger anomaly, atrial septal defect, and sensorineural hearing loss: A possible new genetic syndrome. Arch Ophthalmol 116:78-82, 1998.

237. Krauss GL, Johnson MA, **Miller NR**. Vigabatrin-associated retinal cone systemic dysfunction: Electroretinogram and ophthalmologic findings. *Neurology* 50:614-618, 1998.
238. Klink DF, **Miller NR**, Williams J. Preservation of residual vision 2 years after stereotactic radiosurgery for a presumed optic nerve sheath meningioma. *J Neuroophthalmol* 18:114-116, 1998.
239. **Miller NR**. Severe vision loss and neovascular glaucoma complicating superior ophthalmic vein approach to carotid-cavernous sinus fistula. *Am J Ophthalmol* 125:883, 1998.
240. **Miller NR**, Klink DF, Long DM. Long-term visual outcome after non-radical surgery in patients with parasellar meningiomas. *Neuro-ophthalmology* 20:6, 1998.
241. Steffen H, Roberts DC, Repka MX, Guyton DL, **Miller NR**, Zee DS. Intrasaccadic and postsaccadic cyclovergence in fourth nerve palsies. *Neuro-ophthalmology* 20:26, 1998.
242. Jacobson DM, Stone EM, **Miller NR**, Pollock SC, Fletcher WA, McNussen PJ, Martin TJ. Relative afferent pupillary defects in patients with Leber hereditary optic neuropathy and unilateral visual loss. *Am J Ophthalmol* 126:291-295, 1998.
243. Girkin CA, Perry JD, **Miller NR**, Reich SG. Pachymeningitis with multiple cranial neuropathies and unilateral optic neuropathy secondary to *Pseudomonas aeruginosa*. *J Neuroophthalmol* 18:196-200, 1998.
244. Castelbuono A, **Miller NR**. Spontaneous remission in patients with essential blepharospasm and Meige syndrome. *Am J Ophthalmol* 126:432-435, 1998.
245. Perry JD, Girkin CA, **Miller NR**, Kerr DA. Herpes simplex encephalitis and bilateral acute retinal necrosis syndrome after craniotomy. *Am J Ophthalmol* 126:456-460, 1998.
246. Wright M, **Miller NR**, McFadzean RM, Riordan-Eva P, Lee AG, Sanders MD, McIlwaine GG. Papilloedema, a complication of progressive diaphyseal dysplasia: a series of three case

Curriculum Vitae Neil R Miller, MD

- reports. Br. J. Ophthalmol. 82:1042-1048, 1998.
247. Girkin CA, Perry JD, **Miller NR**. A relative afferent pupillary defect without any visual sensory defect. Arch Ophthalmol 116:1544-1545, 1998.
248. Cole SR, Beck RW, Moke PS, Kaufman DI, Tourtellotte WW, for The Optic Neuritis Study Group. The predictive value of oligoclonal banding for MS 5 years after optic neuritis. Neurology 51:885-887, 1998.
249. Hunnewell J, **Miller NR**. Bilateral internuclear ophthalmoplegia related to chronic toluene abuse. J Neuroophthalmol 18:277-280, 1998.
250. Krauss GL, Johnson MA, **Miller NR**. Vigabatrin-associated retinal cone systemic dysfunction (Reply). Neurology 51:1779-1781, 1998.
251. Girotto JA, Davidson J, Wheatly M, Redett R, Muehlberger T, Robertson B, Zinreich SJ, Iliff NT, **Miller NR**, Manson PN. Blindness as a complication of Le Fort osteotomies: Role of atypical fracture patterns and distortion of the optic canal. Plast Reconstr Surg 102:1409-1421, 1998.
252. Girotto JA, Gamble WB, Robertson B, Redett R, Muehlberger T, Mayer M, Zinreich SJ, Iliff NT, **Miller NR**, Manson PN. Blindness after reduction of facial fractures. Plast Reconstr Surg 102:1821-1834, 1998.
253. Hwang J-M, Girkin CA, Perry JD, Lai JC, **Miller NR**, Hellmann DB. Bilateral ocular ischemic syndrome secondary to giant cell arteritis progressing despite corticosteroid therapy. Am J Ophthalmol 127:102-104, 1999.
254. Hodes ME, Zimmerman AW, Aydanian A, Naidu S, **Miller NR**, Garcia Oller JL, Barker B, Aleck KA, Hurley TD, Dlouhy SR. Different mutations in the same codon of the proteolipid protein gene, PLP, may help in correlating genotype with phenotype in Pelizaeus-Merzbacher Disease/X-linked spastic paraplegia (PMD/SPG2). Am J Med Genet 82:132-139, 1999.
255. **Miller NR**. The "thin man" phenomenon: imperfect filling in of visual space. Br J Ophthalmol 83:131-133, 1999.
256. Roehm PC, Perry JD, Girkin CA, **Miller NR**. Prevalence of

- periocular depigmentation after repeated botulinum toxin A injections in African-American patients. *J Neuroophthalmol* 19:7-9, 1999.
257. Girkin CA, Perry JD, **Miller NR**. Visual environmental rotation: A novel disorder of visiospatial integration. *J Neuroophthalmol* 19:13-6, 1999.
258. Blake PY, **Miller NR**. Progressive bilateral homonymous visual field defects caused by a left hemisphere arteriovenous malformation: Resolution after embolization. *Neuro-Ophthalmology* 21:17-23, 1999.
259. Perry JD, Girkin CA, **Miller NR**, Mann RB. Disseminated histoplasmosis causing reversible gaze palsy and optic neuropathy. *J Neuroophthalmol* 19:140-143, 1999.
260. Auerbach DB, Bilyk JR, **Miller NR**, Perry JD, Wolf JE. Lung cancer, proptosis, and decreased vision. *Surv Ophthalmol* 43:405-412, 1999.
261. **Miller NR**, McCarthy EF, Carter N, Tamargo RJ, Green WR. Lytic Paget disease as a cause of orbital cholesterol granuloma. *Arch Ophthalmol* 117:1084-1086, 1999.
262. Boyev LR, **Miller NR**, Green WR. Efficacy of unilateral versus bilateral temporal artery biopsies for the diagnosis of giant cell arteritis. *Am J Ophthalmol* 128:211-215, 1999.
263. **Miller NR**, Johnson MA, Paul SR, Girkin CA, Perry JD, Endres M, Krauss GL. Visual dysfunction in patients receiving vigabatrin: Clinical and electrophysiologic findings. *Neurology* 53:2082-2087, 1999.
264. Krauss GL, **Miller NR**. Vigabatrin: an effective antiepilepsy drug--balancing the risks of visual dysfunction. *Ann Pharmacother* 33:1367-1368, 1999.
265. Wein FB, Perry JD, **Miller NR**, Brinker DA, Leopold DA. Pulmonary carcinoid tumor presenting with simultaneous orbital and intracranial metastases: value of transnasal endoscopic orbital biopsy and decompression. *Orbit* 18:267-272, 1999.
266. Maltzman JS, Lee AG, **Miller NR**. Optic neuropathy occurring

Curriculum Vitae Neil R Miller, MD

- after bee and wasp sting. *Ophthalmology* 107:193-195, 2000.
267. Boyev LR, **Miller NR**, Green WR. Efficacy of unilateral versus bilateral temporal artery biopsies for the diagnosis of giant cell arteritis (reply). *Am J Ophthalmol* 129:118-119, 2000.
268. Wein F, **Miller NR**, Vaphiades MS. An unusual homonymous visual field defect. *Surv Ophthalmol* 44:324-328, 2000.
269. Sadda SR, DiBernardo C, **Miller NR**. Anomalous optic disc elevation associated with ultrasonographic evidence of increased subarachnoid fluid. *J Neuroophthalmol* 20:25-27, 2000.
270. Sadda SR, **Miller NR**, Tamargo R, Wityk R. Bilateral optic neuropathy associated with diffuse cerebral angiomatosis in Sturge-Weber syndrome. *J Neuroophthalmol* 20:28-31, 2000.
271. **Miller NR**. Letter to the editor. *J Neuroophthalmol* 20:65, 2000.
272. Boyev LR, **Miller NR**, Green WR. Efficacy of unilateral versus bilateral temporal artery biopsies for the diagnosis of giant cell arteritis (reply). *Am J Ophthalmol* 129:560-561, 2000.
273. Cole SR, Beck RW, Moke PS, Gal RL, Long DT, and the Optic Neuritis Study Group. The National Eye Institute Visual Function Questionnaire: Experience of the ONTT. *Invest Ophthalmol Vis Sci* 41:1017-1021, 2000.
274. Hauser SR, Oksenberg JR, Lincoln R, Garovoy J, Beck RW, Cole SR, Moke PS, Kip KE, Gal RL, Long DT, and the Optic Neuritis Study Group. Interaction between HLA-DR2 and abnormal brain MRI in optic neuritis and early MS. *Neurology* 54:1859-1861, 2000.
275. **Miller NR**. The status of optic nerve regeneration and transplantation. *Saudi J Ophthalmol* 14:1-4, 2000.
276. Freitag SK, **Miller NR**. Visual loss in a 42-year-old man. *Surv Ophthalmol* 44:507-512, 2000.
277. Wein FB, **Miller NR**. Unilateral central retinal artery occlusion followed by contralateral anterior ischemic

Curriculum Vitae Neil R Miller, MD

- optic neuropathy in giant cell arteritis. *Retina* 20:301-303, 2000.
278. Johnson MA, Krauss GL, **Miller NR**, Medura M, Paul SR. Visual function loss from vigabatrin: Effect of stopping the drug. *Neurology* 55:40-45, 2000.
279. Klink DF, Sampath P, **Miller NR**, Brem H, Long DM. Long-term visual outcome after nonradical microsurgery in patients with parasellar and cavernous sinus meningiomas. *Neurosurgery* 47:24-32, 2000.
280. **Miller NR**. Using the electroretinogram to detect and monitor the retinal toxicity of anticonvulsants. *Neurology* 55:333-334, 2000.
281. Vanier V, **Miller NR**, Carson BR. Bilateral visual improvement after unilateral optic canal decompression and cranial vault expansion in a patient with osteopetrosis, narrowed optic canals, and increased intracranial pressure. *J Neurol Neurosurg Psychiatry* 69:405-406, 2000.
282. **Miller NR**. Giant cell arteritis. *J Neuroophthalmol* 20:219-220, 2000.
283. Mejico LJ, Bergloeff J, **Miller NR**. New therapies with potential neuro-ophthalmologic toxicity. *Curr Opin Ophthalmol* 11:389-394, 2000.
284. **Miller NR**. The office diagnosis of myasthenia gravis. *Am Orthop J* 50:64-75, 2000.
285. Sadda SR, Dibernardo C, **Miller NR**. Anomalous optic disc elevation: Authors reply. *J Neuroophthalmol* 20:294, 2000.
286. Lee AG, Kohnen T, Ebner R, Bennett JL, **Miller NR**, Carlow TJ, Koch DD. Optic neuropathy associated with laser in situ keratomileusis. *J Cataract Refract Surg* 26:1581-1584, 2000.
287. Kerrison JB, **Miller NR**, Hsu F-C, Beaty TH, Maumenee IH, Smith KH, Savino PJ, Stone EM, Newman NJ. A case-control study of tobacco and alcohol consumption in Leber hereditary optic neuropathy. *Am J Ophthalmol* 130:803-812, 2000.

Curriculum Vitae Neil R Miller, MD

288. **Miller NR**. Using the electroretinogram to detect and monitor the retinal toxicity of anticonvulsants (reply). *Neurology* 56:140-141, 2001.
289. Girkin CA, **Miller NR**. Central disorders of vision in humans. *Surv Ophthalmol* 45:379-405, 2001.
290. Paul SR, Krauss GL, **Miller NR**, Medura MT, Miller TA, Johnson MA. Visual function is stable in patients who continue long-term vigabatrin therapy: Implications for clinical decision making. *Epilepsia* 42:525-530, 2001.
291. Lee AG, Kohnen T, Ebner R, Bennett JL, **Miller NR**, Carlow TJ, Koch DD. Optic neuropathy associated with laser in situ keratomileusis. *J Cataract Refract Surg* 26:1581-1584, 2000.
292. Wang BH, Robertson BC, Girotto JA, Liem MA, **Miller NR**, Iliff NT, Manson PN. Traumatic optic neuropathy. a review of 61 patients. *Plast Reconstr Surg* 107:1655-1664, 2001.
293. Hsu CT, Kerrison JB, **Miller NR**, Goldberg MF. Choroidal infarction, anterior ischemic optic neuropathy, and central retinal artery occlusion from polyarteritis nodosa. *Retina* 21:348-351, 2001.
294. **Miller NR**. Surgery for orbital lesions. *Surg Neurol* 55:56, 2001.
295. Mejico LJ, Bergloeff J, **Miller NR**. Peripheral homonymous scotomas from a cavernous angioma affecting fibers subserving the intermediate region of the striate cortex. *Am J Ophthalmol* 132:440-443, 2001.
296. Kerrison JB, Buchanan K, Rosenberg ML, Clark R, Andreason K, Alfaro DV, Grossniklaus HE, Kerrigan-Baumrind LA, Kerrigan DF, **Miller NR**, Quigley HA. Quantification of optic nerve axon loss associated with a relative afferent pupillary defect in the monkey. *Arch Ophthalmol* 119:1333-1341, 2001.
297. Sadda SR, Nee M, **Miller NR**, Biousse V, Newman NJ, Kouzis A. Clinical spectrum of posterior ischemic optic neuropathy. *Am J Ophthalmol* 132:743-750, 2001.
298. **Miller NR**. Visual manifestations of temporal arteritis.

Curriculum Vitae Neil R Miller, MD

- Rheum Clin North Am 27(4):781-797, 2001.
299. **Miller NR**. Optic nerve protection, regeneration, and repair in the 21st century: LVIII Edward Jackson Memorial Lecture. Am J Ophthalmol 132:811-818, 2001.
 300. Freitag SK, **Miller NR**, Brem H. Recurrent ectopic craniopharyngioma. Br J Neurosurg 15:511-513, 2001
 301. Lee, AG, Beaver HA, Monsul NT, **Miller NR**. Acute bilateral optic disk edema with a macular star figure in a 12-year-old girl. Surv Ophthalmol 47:42-49, 2002.
 302. Straatsma BR, Aaberg TM, Bressler SB, Holland GN, Kaiser PK, Lewis H, Liesegang TJ, **Miller NR**, Pepose JS, Spivey BE. InternetAdvance: Accelerated publication of articles and reports at AJO.com. Am J Ophthalmol 133:551, 2002.
 303. Hsu CT, **Miller NR**, Wray M. Optic neuropathy from folic acid deficiency without alcohol abuse. Ophthalmologica 216:65-67, 2002.
 304. Chicani CF, **Miller NR**. Pearls and pitfalls in optic neuritis. Contemp Ophthalmol 1:1-8, 2002.
 305. **Miller NR**. Radiation for optic nerve meningiomas: Is this the answer? Ophthalmology 109:833-834, 2002.
 306. Vaphiades MS, Eggenberger ER, **Miller NR**, Frohman L, Krisht A. Resolution of papilledema after neurosurgical decompression for primary Chiari I malformation. Am J Ophthalmol 133:673-678, 2002.
 307. Lee AG, Eggenberger E, Golnik K, **Miller NR**. MRI in isolated sixth nerve palsies. Neuroradiology 44:713-714, 2002.
 308. **Miller NR**. The Vigabatrin story. Ophthalmic Res 34(Suppl 1):87, 2002.
 309. **Miller NR**. Ophthalmic migraine mimickers. Ophthalmic Res 34(Suppl 1):105, 2002
 310. **Miller NR**. Neuro-ophthalmology in the 21st century. Neuro-ophthalmology Jpn 19:125-137, 2002.

311. **Miller NR**, Biousse V, Hwang T, Patel S, Newman NJ, Zee DS. Isolated acquired unilateral horizontal gaze paresis from a putative lesion of the abducens nucleus. *J Neuroophthalmol* 22:204-207, 2002.
312. Al-Abdulla NA, **Miller NR**. Giant cell arteritis: An update on diagnosis and management. *Comp Ophthalmol Update* 3:155-166, 2002.
313. **Miller NR**. The evolving management of optic nerve sheath meningiomas. *Br J Ophthalmol* 86:1198, 2002.
314. Howell N, **Miller NR**, Mackey D. Lightning strikes twice: Leber hereditary optic neuropathy families with two pathogenic mtDNA mutations. *J Neuroophthalmol* 22:262-269, 2002.
315. Al-Abdulla NA, Rismondo V, Minkowski JS, **Miller NR**. Herpes zoster vasculitis presenting as giant cell arteritis with bilateral internuclear ophthalmoplegia. *Am J Ophthalmol* 134:912-914, 2002.
316. Vaphaides MS, Monsul NT, **Miller NR**. The double vision decision. *Surv Ophthalmol* 48:85-91, 2003.
317. Jacks AS, **Miller NR**. Spontaneous retinal venous pulsation: Aetiology and significance. *J Neurol Neurosurg Psychiatry* 74:7-9, 2003.
318. Chicani CF, **Miller NR**. Visual outcome in surgically treated suprasellar meningiomas. *J Neuroophthalmol* 23:3-10, 2003.
319. Lee AG, **Miller NR**. Photophobia in anterior visual pathway lesions. *J Neuroophthalmol* 23:106, 2003.
320. Krauss GL, Johnson MA, Sheth S, **Miller NR**. A controlled study comparing visual function in patients treated with vigabatrin and tiagabine. *J Neurol Neurosurg Psychiatry* 74:339-343, 2003.
321. Garibaldi DC, **Miller NR**. Tortuous basilar artery as cause of hemifacial spasm. *Arch Neurol* 60:626-627, 2003.
322. Chicani CF, **Miller NR**, Tamargo RJ. Giant cavernous malformation of the occipital lobe. *J. Neuroophthalmol*

Curriculum Vitae Neil R Miller, MD

23:151-153, 2003.

323. **Miller NR**. Neuro-ophthalmology at its best. Neuro-Ophthalmology 27:5-7, 2003.
324. Tow SL, Chandela S, **Miller NR**, Avellino AM. Long-term outcome in children with gliomas of the anterior visual pathway. Pediatric Neurology 28:262-270, 2003.
325. Beck RW, Trobe JD, Moke PS, Gal RL, Xing D, Bhatti MT, Brodsky MC, Buckley EG, Chrousos GA, Corbett J, Eggenberger E, Goodwin JA, Katz B, Kaufman DI, Keltner JL, Kupersmith MJ, **Miller NR**, Nazarian S, Orengo-Nania S, Savino PJ, Shults WT, Smith CH, Wall M; Optic Neuritis Study Group. High- and low-risk profiles for the development of multiple sclerosis within 10 years after optic neuritis: experience of the optic neuritis treatment trial. Arch Ophthalmol 121:944-949, 2003.
326. Al-Abdulla N, Kelley JS, Green WR, **Miller NR**. Herpes zoster ophthalmicus presenting as giant cell arteritis with choroidal infarction. Retina 23:567-569, 2003.
327. Alldredge CD, Schlieve CR, **Miller NR**, Levin LA. Pathophysiology of the optic neuropathy associated with Friedreich ataxia. Arch Ophthalmol 121:1582-1585, 2003.
328. Subramanian PS, Kerrison JB, Calvert PC, **Miller NR**. Orbital inflammatory disease after pamidronate treatment for metastatic prostate cancer. Arch Ophthalmol 121:1335-1336, 2003.
329. Beck RW, Gal RL, Bhatti MT, Brodsky MC, Buckley EG, Chrousos GA, Corbett J, Eggenberger E, Goodwin JA, Katz B, Kaufman DI, Keltner JL, Kupersmith MJ, **Miller NR**, Moke PS, Nazarian S, Orengo-Nania S, Savino PJ, Shults WT, Smith CH, Trobe JD, Wall M, Xing D, the Optic Neuritis Study Group. Visual function more than 10 years after optic neuritis: Experience of the Optic Neuritis Treatment Trial. Am J Ophthalmol 137:77-83, 2004.
330. **Miller NR**, Lee AG. Adult-onset acquired oculomotor nerve paresis with cyclic spasms: Relationship to ocular neuromyotonia. Am J Ophthalmol 137:70-76, 2004.
331. Goldenberg-Cohen N, **Miller NR**. Noninvasive neuroimaging of basilar artery dolichoectasia in a patient with an isolated

- abducens nerve paresis. Am J Ophthalmol 137:365-367, 2004.
332. Subramanian PS, Bressler NM, **Miller NR**. Radiation retinopathy after fractionated stereotactic radiotherapy for optic nerve sheath meningioma. Ophthalmology 111:565-567, 2004.
333. Goldenberg-Cohen N, **Miller NR**, Repka MX. Traumatic optic neuropathy in children and adolescents. J AAPOS 8:20-27, 2004.
334. Barañano DE, **Miller NR**. Long-term efficacy and safety of botulinum toxin A injection for crocodile tears syndrome. Br J Ophthalmol 88:588-589, 2004.
335. Mejico LJ, **Miller NR**, Dong LM. Clinical features associated with lesions other than pituitary adenoma in patients with an optic chiasmal syndrome. Am J Ophthalmol 137:908-913, 2004.
336. **Miller NR**. Radiation-induced optic neuropathy: still no treatment. Clin Experiment Ophthalmol 32:233-235, 2004.
337. Goldenberg-Cohen N, Curry C, **Miller NR**, Tamargo RJ, Murphy KA. Long-term visual and neurological prognosis in patients with treated and untreated cavernous sinus aneurysms. J Neurol Neurosurg Psychiatry 75:863-867, 2004.
338. Kalyani S, **Miller NR**, Dong LM, Baumgartner WM, Alejo DE, Gilbert TB. Incidence of and risk factors for perioperative optic neuropathy after cardiac surgery. Ann Thorac Surg 78:34-37, 2004.
339. Vitale S, **Miller NR**, Mejico LJ, Perry JD, Medura M, Freitag SK, Girkin C. A randomized, placebo-controlled, crossover clinical trial of super blue-green algae in patients with essential blepharospasm or Meige syndrome. Am J Ophthalmol 138:18-32, 2004.
340. Subramanian PS, Goldenberg-Cohen N, Shukla S, Cheskin LJ, **Miller NR**. Plasma grehlin levels are normal in obese patients with idiopathic intracranial hypertension (pseudotumor cerebri). Am J Ophthalmol 138:109-113, 2004.
341. Beck RW, Smith CH, Gal RL, Xing D, Bhatti MT, Brodsky MC, Buckley EG, Chrousos GA, Corbett J, Eggenberger E, Goodwin JA, Katz B, Kaufman DI, Keltner JL, Kupersmith MJ, **Miller NR**, Moke PS, Nazarian S, Orengo-Nania S,

Curriculum Vitae Neil R Miller, MD

- Savino PJ, Shults WT, Trobe JD, Wall M, and the Optic Neuritis Study Group. Neurologic impairment 10 years after optic neuritis. Arch Neurol 61:1386-1389, 2004.
342. McGirt MJ, Woodworth G, Thomas G, **Miller NR**, Williams M, Rigamonti D. Cerebrospinal fluid shunt placement for pseudotumor cerebri-associated intractable headache: predictors of treatment response and an analysis of long-term outcomes. J Neurosurg 101:627-632, 2004.
343. **Miller NR**, Newman NJ. The eye in neurological disease. Lancet 364:2045-2054, 2004
344. **Miller NR**. Primary tumours of the optic nerve and its sheath. Eye 18:1026-1037, 2004.
345. Banik R, **Miller NR**. Chronic myokymia limited to the eyelid is a benign condition. J Neuroophthalmol 24:290-292, 2004.
346. Lee, AG, Eggenberger E, Galetta S, Kerrison JB, Miller NR, Kirby P, Wall M, Hitchon P, Kardon R. Neuro-ophthalmic manifestations of hemangiopericytoma. Semin Ophthalmol 19:95-100, 2004.
347. **Miller NR**. Case report of Al-Anazi et al. (letter to the editor). Br J Neurosurg 18:563, 2004.
348. Lai MM, Kerrison JB, **Miller NR**. Reversible bilateral internuclear ophthalmoplegia associated with FK506. J Neurol Neurosurg Psychiatry 75:776-778, 2004.
349. The Optic Neuritis Study Group. Long-term brain MRI changes after optic neuritis in patients without clinically definite multiple sclerosis. Arch Neurol 61:1538-1541, 2004.
350. Merkur AB, Jardeleza MSR, Iliff NT, Iliff WJ, **Miller NR**, Green WR. Periocular petrolatum. Ophthalmic Plast Reconstr Surg 21:23-31, 2005.
351. Subramanian PS, Gailloud PH, Heck DV, Tamargo RJ, Murphy KJ, **Miller NR**. Cook detachable coil embolization of a symptomatic, isolated orbital arteriovenous fistula via a superior ophthalmic vein approach. Neuroradiology 47:62-65, 2005.
352. Chang S-H, **Miller NR**. The incidence of visual loss due to

- perioperative ischemic optic neuropathy associated with spine surgery: The Johns Hopkins Hospital Experience. *Spine* 30:1299-1302, 2005.
353. Levy RL, Geist CE, **Miller NR**. Isolated oculomotor palsy following minor head trauma. *Neurology* 65:169-170, 2005.
354. Goldenberg-Cohen N, Guo Y, Margolis F, Cohen Y, **Miller NR**, Bernstein SL. Oligodendrocyte dysfunction after induction of experimental anterior optic nerve ischemia. *Invest Ophthalmol Vis Sci* 46:2716-2725, 2005.
355. Malhotra AD, Parikh M, Garibaldi DC, Merbs SL, **Miller NR**, Murphy K. Resection of an orbital lymphangioma with the aid of an intralesional liquid polymer. *AJNR Am J Neuroradiol* 26:2630-2634, 2005.
356. **Miller NR**. Diffusion tensor imaging of the visual sensory pathway: Are we there yet? *Am J Ophthalmol* 140:896-897, 2005.
357. Subramanian P, **Miller NR**, Renard V, Tamargo RJ. Delayed progressive visual loss following wrapping of bilateral clinoidal aneurysms: recovery of vision and improvement in neuroimaging during corticosteroid treatment. *Br J Ophthalmol* 89:1666-1667, 2005.
358. **Miller NR**. Late improvement in upward gaze in a patient with hydrocephalus related Parinaud dorsal midbrain syndrome. *Br J Ophthalmol* 89:123, 2005.
359. Albayram S, Ozer H, Sarici A, Murphy K, **Miller NR**. Unilateral mydriasis without ophthalmoplegia—a sign of neurovascular compression?: Case report. *Neurosurgery* 58:582-585, 2006.
360. Killer HE, Jaggi GP, Flammer J, **Miller NR**, Huber AR. The optic nerve: a window into cerebrospinal fluid composition? *Brain* 129:1027-1030, 2006.
361. Park DJJ, **Miller NR**, Green WR. Ossifying fibromyxoid tumor of the orbit. *Ophthalmic Reconstr Plast Surg* 22:87-91, 2006
362. Levy RL, **Miller NR**. Hyperbaric oxygen therapy for radiation-induced optic neuropathy. *Ann Acad Med Singapore* 35:151-157, 2006.

Curriculum Vitae Neil R Miller, MD

363. Berman D, **Miller NR**. New concepts in the management of optic nerve sheath meningiomas. *Ann Acad Med Singapore* 35:168-174, 2006.
364. **Miller NR**. Neuro-ophthalmologic manifestations of psychogenic disease. *Semin Neurol* 26:310-320, 2006.
365. Kardon R, Kawasaki A, **Miller NR**. Origin of the relative afferent pupillary defect in optic tract lesions. *Ophthalmology* 113:1345-1353, 2006.
366. Glisson C, Eggenberger E, **Miller NR**. Supranuclear ophthalmoplegia as a complication of coronary angiography. *Neuro-Ophthalmology* 30:101-103, 2006.
367. Levy RL, Berman D, Parikh M, **Miller NR**. Supramaximal doses of botulinum toxin for refractory blepharospasm. *Ophthalmology* 113:1665-1668, 2006.
368. Banik R, Lin D, **Miller NR**. Prevalence of Chiari I malformation and cerebellar ectopia in patients with pseudotumor cerebri. *J Neurol Sci* 247:71-75, 2006.
369. **Miller NR**. New concepts in the diagnosis and management of optic nerve sheath meningioma. *J Neuro-ophthalmol* 26:200-208, 2006.
370. Parikh M, **Miller NR**, Lee AG, Savino PJ, Vacarezza MN, Cornblath W, Eggenberger E, Antonio-Santos A, Golnik K, Kardon R, Wall M. Prevalence of a normal C-reactive protein with an elevated erythrocyte sedimentation rate in biopsy-proven giant cell arteritis. *Ophthalmology* 113:1842-1845, 2006.
371. Kidd DP, Revesz T, **Miller NR**. Rosai-Dorfman disease presenting with widespread intracranial and spinal cord involvement. *Neurology* 67:1551-1555, 2006.
372. Tarver-Carr ME, **Miller NR**. Tilted optic discs visualized by magnetic resonance imaging. *J Neuroophthalmol* 26:282-283, 2006.
373. Subramanian PS, Gailloud PH, Heck DV, Tamargo RJ, Murphy KJ, **Miller NR**. Embolization of orbital arteriovenous fistulas. *J Neurosurg* 105:797, 2006.

374. **Miller NR**, Drachman DA. The optic nerve: A window into diseases of the brain? *Neurology* 67:1742-1743, 2006.
375. Killer HE, Jaggi GP, Flammer J, **Miller NR**, Huber AR, Mironov A. Cerebrospinal fluid dynamics between the intracranial and the subarachnoid space of the optic nerve. Is it always bidirectional? *Brain* 130:514-520, 2007.