

May 2020

CURRICULUM VITAE

DEBORAH ISA FRIEDMAN, M.D., M.P.H.

PERSONAL INFORMATION

Business Address	Department of Neurology and Neurotherapeutics University of Texas Southwestern Medical Center 5323 Harry Hines Blvd. MC 9322 Dallas, Texas 75390-9322
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Home Address	12123 Edgestone Road Dallas, Texas 75230
Home Telephone	(972) 807-2650
Place of Birth	Miami, Florida
Citizenship	United States of America

EDUCATION

Undergraduate	Georgia Institute of Technology Bachelor of Engineering Science Atlanta, Georgia 1979
Medical School	Tulane University School of Medicine New Orleans, Louisiana Doctor of Medicine 1983
Internship	Intern in Medicine Good Samaritan Hospital Cincinnati, Ohio July 1983 - June 1984
Residency	Resident in Neurology Baylor College of Medicine Houston, Texas July 1984 - June 1987

Fellowships

Neuro-ophthalmology Fellow
John A. McCrary III, M.D.
Department of Ophthalmology
Baylor College of Medicine
Houston, Texas
August 1987 - October 1987

Neuro-ophthalmology Clinical and Research Fellow
Steven E. Feldon, MD and Alfredo A. Sadun, MD, PhD
Department of Ophthalmology
School of Medicine
University of Southern California
Los Angeles, California
November 1987 - October 1989

Graduate School

University of Rochester
Master in Public Health/Clinical Investigator Track
Rochester, New York
September 2002 – October 2008

Major Courses Attended

AAMC Faculty Development Seminar for Junior Women
Faculty, Santa Fe, New Mexico, 1992
AAMC Senior Women in Medicine Professional Development
Seminar, Baltimore, Maryland, 1999
University of Rochester Leadership Series 2009 - 2010

PROFESSIONAL BACKGROUND

Appointments

Medical Admitting Officer
Veterans Administration Medical Center
Cincinnati, Ohio
Houston, Texas
1984 - 1987

Clinical Instructor of Ophthalmology
University of Southern California
School of Medicine
Los Angeles, California
1987 - 1989

Assistant Clinical Staff
Estelle Doheny Eye Hospital
Los Angeles, California
1987 - 1989

Clinical Fellow
USC/Los Angeles County Medical Center
Los Angeles, California
1987 - 1989

Clinical Fellow
Rancho Los Amigos Medical Center
Los Angeles, California
1988 – 1989

Associate Professor of Neurology and
Ophthalmology (tenured) 1996 - 2002
Assistant Professor of Neurology and
Ophthalmology 1989-1996
State University of New York
Health Science Center
Syracuse, New York

Clinical Assistant Professor of Ophthalmology
University at Buffalo
State University of New York
Buffalo, New York
1991 – 1993

Professor of Ophthalmology and Neurology 2006 - 2011
Associate Professor of Ophthalmology and Neurology
2002-2006
University of Rochester School of Medicine and Dentistry
Rochester, New York

Professor of Neurology & Neurotherapeutics and
Ophthalmology
Director, Headache and Facial Pain Program
University of Texas Southwestern Medical Center
Dallas, TX
2011 -

STAFF POSITIONS

Active Medical Staff (1990 - 2002)
University Hospital, Syracuse, New York
Crouse Hospital, Syracuse, New York
Syracuse Veterans Administration Medical Center
Active Medical Staff (1990 - 1994)
Consultant (1994 - 2002)
Strong Memorial Hospital, Rochester, New York 2002 – 2011
Parkland Memorial Hospital, Dallas, Texas 2012 –
UT Southwestern University Hospitals 2012 –

CERTIFICATION AND LICENSURE

California: A043795, July 6, 1987 – August 31, 1984
New York: 180721, Nov. 14, 1989 –
Texas: P1864, January 17, 2012 -
Diplomate in Neurology, American Board of Psychiatry and Neurology, 1991 (lifetime certification)
Maintenance of Certification, 2011
Subspecialty Certification in Headache Medicine, United Council for Neurologic Subspecialties,
2006 (Maintenance of Certification, 2016)

RESEARCH INTERESTS

Experimental therapeutics in migraine and cluster headache
Clinical research of therapy and outcomes in idiopathic intracranial hypertension

EDITORIAL ACTIVITIES

Associate Editor

Headache 2013 -

Editorial board

Neurology Reviews 2010 –
Headache Currents Clinical Editor 2004 – 2013
Migraineur 2018 –
Journal of Neuro-ophthalmology 2019 -

Series co-editor

Disease of the year: Migraine, Journal of Neuro-ophthalmology, 2019

Ad hoc reviewer

Neurology
Headache
Cephalalgia
Journal of Neuro-Ophthalmology
Ophthalmology
Biomarkers in Medicine
British Medical Journal
Archives of Neurology/JAMA Neurology
Nature Reviews
Journal of Neurology, Neurosurgery and Psychiatry
Journal of Headache and Pain
Journal of Applied Physiology
Neuro-Ophthalmology
Journal of Pediatrics
Acta Neurologica Scandinavica
European Journal of Neurology
European Journal of Pediatric Neurology
Archives of Ophthalmology
Annals of Neurology
The Canadian Journal of Neurological Sciences
Investigative Ophthalmology and Visual Science

RESEARCH GRANTS

Basic Science

Hendricks Fund for Medical Research, 1990 – 1991 (Principal Investigator)
Retinohypothalamic Pathways in Human Circadian Rhythmicity
Amount of award: \$7,500

Hendricks Fund for Medical Research, 1991 – 1992 (Principal Investigator)
Retinal Projections and Circadian Rhythmicity
Amount of award: \$7,733

Hendricks Fund for Medical Research, 1994 – 1995 (Principal Investigator)
Developing a Rat Model for Pseudotumor Cerebri
Amount of award: \$5,895 (reallocation of previous balance)

Hendricks Fund for Medical Research, 1997 (Principal Investigator)
ELISA Analysis of CSF Neurotransmitter Levels in Pseudotumor Cerebri
Amount of award \$2,000

Fight for Sight/PREVENT BLINDNESS AMERICA, 1997 – 1998 (Principal Investigator)
Developing an Animal Model of Pseudotumor Cerebri
Amount of award \$11,000

National Headache Foundation, 1999 - 2000 (Principal Investigator)
An Animal Model of Analgesic Induced Headache
Amount of Award \$12,000

Fight for Sight/PREVENT BLINDNESS AMERICA, 1999 – 2000 (Principal Investigator)
Does Acetaminophen-Induced Intracranial Hypertension Cause Papilledema in Rats?
Amount of Award \$11,000

National Eye Institute/National Institutes of Health 8/1/2004-7/31/2009 (Principal Investigator)
Career Development Award (K23) 1K23EY015525-01 (75% effort)

Outcome Measures in Idiopathic Intracranial Hypertension
Amount of award: \$955,328

Clinical Research

National Eye Institute/National Institutes of Health, 1992 – 1998 (Clinical Center Director)
Ischemic Optic Neuropathy Decompression Trial 1U10EY009545-01
Amount of award: \$168,380

Biogen, Inc., 2002 – 2003 (Co-Investigator)
Oral Rofecoxib vs. Placebo for the Prevention of Flu-Like Symptoms at the Initiation of Interferon Beta-1a Therapy in Multiple Sclerosis or a First Demyelinating Event (Co-Investigator, investigator initiated study)
Amount of award: \$80,000

Merck & Co., Inc. 1999 (Site Principal Investigator)
USMAP (U. S. Migraine Assessment Protocol)
Rizatriptan (Maxalt) (Phase 4)

Allergan, Inc. 2002 – 2004 (Co-investigator)
A One-Year, Multicenter, Open-Label Study (With a One-Year Extension) of the Safety and Efficacy of Brimonidine-Purite 0.15% Ophthalmic Solution Administered QID in Patients with Leber's Hereditary Optic Neuropathy

AstraZeneca LP, 2002 – 2003 (Site Principal Investigator)
A Multicenter, Randomized, Placebo-Controlled, Double-Blind, Parallel-Group Trial to Evaluate Early Efficacy and Tolerability of Zolmitriptan (ZOMIG®) Nasal Spray in the Acute Treatment of Adult Subjects with Migraine
Amount of award: \$32,417

Ortho-McNeil Pharmaceuticals, 2003 -- 2005 (Site Principal Investigator)
Topiramate versus Amitriptyline in Migraine Prophylaxis: A Comparison of Efficacy, Safety, Impact on Weight and Quality of Life (double-masked, placebo controlled trial plus open-label extension)
Amount of award: \$87,305

Eisai Medical Research, Inc., 2005 - 2006 – (Site Principal Investigator)
A Randomized, Double-Blind, Placebo-Controlled, Multi-Center, Parallel, Group Study to Evaluate the Efficacy and Safety of E2007 in Migraine Prophylaxis
Amount of award: \$94,908

Schmitt Program on Integrative Brain Research 2005-2007 (co-Principal Investigator)
Effect of Visual Training on Motion Perception After V1 Damage in Humans
Amount of Award: \$40,000

Gustavus and Louise Pfeiffer Research Foundation Grant, 2006-2007 (co-Principal Investigator)
A Novel Method of Retraining and Evaluating Vision After Stroke
Amount of award: \$75,000

GlaxoSmithKline, 2006 - 2008 (Site Principal Investigator)
A randomized, double-blind, placebo-controlled, parallel-group study to evaluate the efficacy and tolerability of TREXIMA (sumatriptan succinate/naproxen sodium) for a single moderate or severe headache in adults diagnosed with probable migraine without aura (ICHD-II 1.6.1)
Amount of award: \$35,869

AGA Medical Corporation, 2006 – 2011 (Site Co-investigator)
Prospective investigation to evaluate the incidence of headache reduction in patients with migraine and PFO Using the Amplatzer PFO Occluder compared to medical management (PREMIUM Trial)
Amount of award: \$311,490

MAP Pharmaceuticals, Inc., 2008 - 2011 (Site Principal Investigator)

A randomized, double-blind, placebo-controlled, parallel-group, phase 3 study of MAP004 in adult migraineurs for a single migraine followed by open-label extensions to 26/52 weeks.

Amount of award: \$98,204

Pfizer, 2009 – 2011 (Site Principal Investigator)

Multi-center, observational study to assess whether use of phosphodiesterase type 5 (PDE5) inhibitors is associated with the onset of acute non-arteritic anterior ischemic optic neuropathy (NAION).

Amount of award: \$19,450 (as of February 2011)

Teva Neuroscience, 2009 -2010 (Site Principal Investigator)

A randomized, double blind, placebo controlled, multicenter study of the effects of glatiramer acetate (GA) on the retinal nerve fiber layer (RNFL) and visual function in patients with a first episode of acute optic neuritis.

Amount of award: \$7,305 (Trial terminated by sponsor for poor enrollment nationwide)

Quark Pharmaceuticals 2009 - 2011 (Site Principal Investigator)

QRK.007

A phase 1 open label, dose escalation trial of QPI-1007 delivered by a single intravitreal injection to patients with optic nerve atrophy (Stratum I) and acute non-arteritic ischemic optic neuropathy (NAION)(Stratum II)

Amount of award: \$12,633 (as of December 2010)

National Eye Institute/National Institutes of Health (Co-Director of DCBC and Medical Monitor IIHTT) 2009 - 2013

Data Coordinating and Biostatistics Center (DCBC) for the Neuro-Ophthalmology Research Disease Investigator Consortium (NORDIC) U10 EY017387

Idiopathic Intracranial Hypertension Treatment Trial: Randomized, double-masked, multi-center trial to determine the effectiveness of acetazolamide v. placebo, with supervised diet, in subjects with mild visual loss

Amount of Award: \$ 6,140,434 (total DCBC grant)

Merck, 2010 – 2011 (co-investigator)

A Six Month Phase II/III, Randomized, Double-Blind, Placebo-Controlled Clinical Trial to Evaluate the Safety, Tolerability, and Efficacy of Telcagepant (MK-0974) for Prevention of Menstrually Related Migraine in Female Patients with Episodic Migraine

Merck, 2013 - 2020 (PI, investigator initiated protocol)

The Utility of Telemedicine in the Management of Patients with Migraine: A Pilot Study

Amount of award \$175,000

Electrocore, 2013 -2014

Non-invasive neurostimulation of the vagus nerve with the gammaCore device for the treatment of cluster headache CH-US-01

Amount of award: \$28,828

American Headache Society, 2013

Peripheral nerve block registry (unfunded)

NIH Pain Consortium, 2013

Thomas Jefferson University School of Medicine Headache Collaborative Center of Excellence in Pain Education (CoEPE)

Amount of award: \$5,000

Autonomic Technologies, Inc. 2015 – 2020 (Site Principal Investigator)

Sphenopalatine Ganglion Stimulation for the Treatment of Chronic Cluster Headache A randomized, placebo-controlled study of sphenopalatine ganglion stimulation for treatment of cluster headache with an open label (verum stimulation) extension (Pathway CH-2)

Amount of award: \$250,000

Eli Lilly, Inc. 2015 - 2019 (Site Principal Investigator)

I5Q-MC-CGAM

A phase 3, randomized-placebo controlled study of a LY2951742 with a long term open-label extension in patients with chronic cluster headache.

Amount of award: \$111,651

Eli Lilly, Inc. 2018 – 2019 (Site Principal Investigator)

15Q-MC-GCAR-A

Phase 3b multicenter, single-arm, open-label safety study of LY2951742 (galcanezumab) in episodic or chronic cluster headache (Study terminated by sponsor prior to our participation)

Axon Optics 2018 (Site Principal Investigator)

Spectacle tints and thin-films to reduce headache frequency in patients with chronic migraine.

(Study abandoned by sponsor)

Zosano 2018 - (Site Principal Investigator)

CP-2017-001

A long-term, open-label study to evaluate the safety of M207 (zolmitriptan intracutaneous microneedle system) in the acute treatment of migraine

Allergan 2019 – (Site Principal Investigator)

A phase 3, multicenter, randomized, double-blind, placebo-controlled, parallel-group study to evaluate the efficacy, safety, and tolerability of atogepant for the prevention of chronic migraine (PROGRESS)

Allergan 2019 – (Site Principal Investigator)

A phase 3, multicenter, open-label, 40-week extension study to evaluate the long-term safety and tolerability of oral atogepant for the prevention of migraine in participants with episodic migraine

electroCore 2019 – 2020 (Site Principal Investigator)

A randomized, multicenter, double-blind, parallel, sham-controlled study of non-invasive vagus nerve stimulation (nVNS) for the prevention of migraine (PREMIUM II)

Unfunded Investigator-Initiated Studies

Frerichs L, Friedman DI. Anti-calcitonin gene-related peptide (CGRP) monoclonal antibodies use in patients with Idiopathic Intracranial Hypertension. (2020 -

Goetz A, Friedman DI. Spontaneous intracranial hypotension registry. (2019 -)

Masrouf S, Friedman DI, Beh S. Vestibular migraine registry. (2016 -)

Friedman DI, Hans A. The Migraine Disability Assessment (MIDAS) as an indicator of resilience in patients with headaches. (2017 -)

Friedman DI, Reddi S. Validation of MRI findings in the diagnosis of pseudotumor cerebri. (2014 -2016)

Friedman DI, Wohlgelegen C, Zais A, Bauer C. Analysis of inpatient treatment for intractable headache (2015 -)

Other Research Activity

NINDS ad hoc grant reviewer 2010

Scientific advisory board, Merck & Co, Inc., Efficacy of rizatriptan for the treatment of acute migraine in sumatriptan non-responders. 2009-2010

Scientific advisory board, MAP Pharmaceuticals, 2011-2013

International scientific advisory board, Eli Lilly, 2015 -

Scientific advisory board, Amgen 2016 -

Scientific advisory board, Zosano 2016 -

Scientific advisory board, Alder Biopharmaceuticals 2016 -
Scientific advisory board, Biohaven Biopharmaceuticals 2017-
Scientific advisory board, Teva Pharmaceuticals 2017 -
Scientific advisory board, Promius Pharmaceuticals, 2018 -
Scientific advisory board, electroCore 2018 –
Academic Advisory Board, IIH Randomized Trial, University of Birmingham, UK 2019
Scientific Advisory Board, Theronica, 2019 –
Scientific Advisory Board, Impel, 2019 –
Scientific Advisory Board, Invex 2020 - A phase II-B, randomised, placebo-controlled, double-masked, multi-centre, clinical trial to determine the efficacy and safety of Presendin™ in patients for the treatment of idiopathic intracranial hypertension.

HONORS AND AWARDS

Omicron Delta Kappa, 1978
Who's Who Among Students in America, 1979
ANAK (for academic achievement and service), Georgia Institute of Technology, 1978
International Youth in Achievement, 1978
Glamour Magazine Top Ten College Women, 1979
Fellow, North American Neuro-Ophthalmology Society, 1991
Sterling Who's Who, 1995
Who's Who in Science and Engineering, 1996, 1997
The Best Doctors in America: Northeast Region, 1996
The Best Doctors in America, 1998-2019
Fellow, American Academy of Neurology, 1998
2000 Notable American Women, 2000
Who's Who of American Women, 2001, 2002
American Academy of Ophthalmology Achievement Award, 2003
Fellow, American Headache Society, 2005
America's Top Physicians (Consumers' Research Council of America), 2006
Who's Who in America, 2011
Rochester Business Alliance Women's Council Athena award finalist, 2011
US News and World Report Top Doctors, 2011 -
North American Neuro-Ophthalmology Distinguished Service Award, 2012
Castle-Connolly Top Doctors, 2012 -
Top Doctors in North Texas, 2015 -
Vitals Patients' Choice Award, 2016 -
American Headache Society Above and Beyond Award – 2017
American Headache Society Seymour Solomon Award – 2018
Headache Readers' Choice Award – 2018
Castle-Connolly Exceptional Women in Medicine – 2018, 2019, 2020
Who's Who in America, 2020-

PROFESSIONAL SOCIETY MEMBERSHIPS AND OFFICES HELD

North American Neuro-Ophthalmology Society (NANOS), 1988 –

Offices held:

Chair of the Executive Board 2008-2010
President 2006 – 2008
President Elect 2004 – 2006
Secretary 2000 – 2002
Treasurer 1996 – 1998

Education and Committees:

Moderator, Migraine Symposium 1994
Moderator, Multiple Sclerosis and Optic Neuritis Symposium 1996
Moderator, Frank Walsh Session 2002
Moderator, Disorders of Intracranial Pressure Symposium, 2006

Bylaws Committee 2012 -
Chair, Development Committee 2010 -
Finance Committee 2010 -
Practice Management Committee 2007 - 2014
Advocacy Committee 2007 - 2014
Chair, Long Range Planning Committee 2009-2010
 Long Range Planning Committee 2011
Education Committee 1995 - 2006
Chair, Finance and Audit Committee 1996 - 2000
Co-chair, Long Range Planning Committee - 2003
Chair, Education Committee 2004 - 2006
NOVEL (Neuro-Ophthalmology Virtual Education Library) Steering Committee 2007 - 2014
Frank B. Walsh Society, 1985 - 1991 (merged with NANOS)

American Academy of Neurology, 1985 -

Consortium of Clerkship Directors, 1996 - 2002
Public Relations Media Spokesperson, 2007
Neuro-Ophthalmology/Neuro-Otology section member, 1996 -
 Section Treasurer 2002 - 2004
 Counselor 2005 - 2007
Headache and Facial Pain Section
 Counselor 2007 - 2009
 Chair-elect 2009 - 2011
 Chair 2011 - 2013
Committee on Sections 2011 - 2013
Annual Meeting Course Director: Challenging Headache Cases 2011, 2012, 2013, 2014, 2015,
2018; faculty 2016, 2017, 2019, 2020
Annual Meeting Course Director: Low and High Pressure headache: Clinical presentation and
Approach to Evaluation and Management 2018; faculty 2019, 2020
Development Committee, 2011 - 2015
Annual Meeting Course Director: Pseudotumor Cerebri, 1999 - 2002, 2004, 2005, 2006, 2007
Annual Meeting Course Co-director: Obesity in Neurology integrated neuroscience session,
2015
Annual Meeting Course Director: Primary Headache Disorders, 2018, 2019, 2020
Moderator, Scientific Platform Session, Annual Meeting , 2002, 2006, 2007, 2012, 2014, 2020
NeuroLearn 2012 -
Scientific abstract reviewer for annual meeting 2012 - 2016, 2019, 2020
Executive Committee on Sections and Subspecialties 2013 -
Telemedicine task force of Practice Committee 2015 - 2019

American Headache Society (formerly AASH), 1998 -

Consortium of Fellowship Program Directors 2012 -
 Chair, Task Force on Application Standards 2014
Ethics Committee 2002 - 2011
 Chair, 2016 - 2020
Board of Directors 2004 - 2010, 2014 - 2020
Board of Directors (non-voting) 2010 - 2014
Education Committee 2007 - 2014, 2018 -
Legislative Affairs Committee 2006 - 2014
Blue Ribbon Committee 2005 -
Headache Fact Sheets editor 2012 -
Co-chair, Position paper for diagnosis and treatment of spontaneous intracranial hypotension
2017 -
Steering Committee Resident Education Course 2017 -
Medscape Migraine Center of Excellence Senior Advisor - 2018 - 2019
Steering Committee Next Generation Migraine Therapeutics Course - 2018 -
Co-Course Director, Scottsdale Headache Symposium 2020 -

Spinal Cerebrospinal Fluid Leak Foundation

Medical Advisory Board 2018 –

Neuro-Ophthalmology Research Disease Investigator Consortium (NORDIC), 2005 – 2014

Executive Committee

Steering Committee for Clinical Trials Development

Idiopathic Intracranial Hypertension Treatment Trial (Medical Monitor)

Ischemic Optic Neuropathy

Thyroid Eye Disease

United Council for Neurologic Specialties

Headache Medicine Examination Committee, 2005 –

Board of Directors, 2011 - 2013

American Academy of Ophthalmology, 1990 – 2016

Author, LEO Specialty Outline: Neuro-Ophthalmology 1995

Contributor, Re-certification examination in Ophthalmology 1995

Faculty, Basic and Clinical Science Course: Neuro-Ophthalmology 1995 – 2001

Moderator, Neuro-Ophthalmology Subspecialty Day 2007

Media Advisory Task Force 2006 – 2014

EyeNet Editorial Advisory Board: 2009 -2013

Southern Headache Society 2012 -

Headache Cooperative of the Pacific, 2018 -

American Neurological Association, 2004 –

Association for Research in Vision and Ophthalmology, 1988 - 2006

Women in Neuro-ophthalmology 1992 -

Co-founder and President 1992 - 1994

Fight for Sight Scientific Review Committee, 2006 – 2011

International Headache Society, 2003 –

International Classification of Headache Disorders 3rd edition (beta version) 2013

Working group on headache attributed to non-vascular intracranial disorder

Working group on headache or facial pain attributed to disorder of the cranium, neck,

eyes, ears, nose, sinuses, teeth, mouth or other facial or cervical structure

Society for Neuroscience, 1990 - 1994

International Neuro-Ophthalmology Society

Moderator 2002

Los Angeles Society of Neurology and Psychiatry, 1987 - 1990

National Headache Foundation, 1999 –

National Pain Care Coalition, 2007 - 2014

Pan American Neuro-Ophthalmology Society, 2005 – 2008

Moderator 2006

Pseudotumor Cerebri Study Group 1993 – 2004

American Medical Women's Association, 1992 – 2002

Branch 18 Vice President 1991 - 1992

Branch 18 President 1992 – 1994

MAJOR TEACHING ACTIVITIES

Neuroscience Student Clerkship Director, SUNY Upstate Medical Center 1995 - 2002

United States Medical Licensing Examination

Examination item contributor for USMLE Step 2, 1998

Neuro-Ophthalmology Weekly Teaching Conference, University of Rochester, 1990 – 2011

UCNS Headache Medicine Examination Committee 2005 -

Pain Management Update for the Primary Care Provider, University of Rochester,

Course co-director, 2006, 2007

Thesis Committee

Sarita Kishore, 2007-9 (PhD Candidate)

Monthly headache medicine conference for Neurology student clerkship, UT Southwestern, 2012 -
Monthly neuro-ophthalmology/headache medicine teaching conference, UT Southwestern 2013 - 2016
Weekly headache medicine conferences for fellows, residents and APPs, UT Southwestern 2013 –
Monthly headache medicine conference for Neurology clerkship students UT Southwestern 2012 –
Monthly multidisciplinary case conference for intracranial pressure disorders UT Southwestern, 2018 –
Steering committee, UT Southwestern Neurotherapeutics Annual Update Course 2015 –
Sessions on headache medicine and ophthalmology exam for PA students UT Southwestern 2014 -

EXTRAMURAL INVITED PRESENTATIONS

1. Ocular abnormalities in Alzheimer's disease. California Medical Association, Anaheim, California 1989.
2. Neuro-ophthalmology review. American Society of Ophthalmic Registered Nurses of Southern California, Los Angeles, California, 1989.
3. Optic neuritis. 40th Annual Post-Graduate Review Course: Ophthalmology, Syracuse, New York, 1989.
4. Anterior ischemic optic neuropathy/Temporal arteritis. 40th Annual Post-Graduate Review Course: Ophthalmology, Syracuse, New York, 1989.
5. Positive visual phenomena. Pan American Association of Ophthalmology, Third North American Course, Orlando, Florida, 1990.
6. The optic chiasm; Nystagmus; Positive visual phenomena and migraine. University at Buffalo, State University of New York (visiting professor), Buffalo, New York, 1990.
7. Positive visual phenomena; Pseudotumor cerebri. 41st Annual Post-graduate Review Course: Ophthalmology, Syracuse, New York, 1990.
8. Nystagmus made easy. 42nd Post-graduate Review Course: Ophthalmology, Syracuse, New York, 1991.
9. Transient ischemic attacks - typical and atypical; Optic Neuritis Treatment Trial. 43rd Post-graduate Review Course: Ophthalmology, Syracuse, New York, 1992.
10. Ischemic Optic Neuropathy Decompression Trial and the Optic Neuritis Treatment Trial - an update. 44th Post-graduate Review Course: Ophthalmology, Syracuse, New York, 1993.
11. Pseudotumor cerebri; Ischemic optic neuropathy; Optic neuritis; Transient monocular visual loss. Manhattan Eye, Ear, Nose and Throat Hospital, New York City, New York, 1994 (visiting professor).
12. Transient monocular visual loss. Ophthalmology Grand Rounds, Lenox Hill Hospital, New York City, New York, 1994.
13. Pupils. 45th Post-graduate Review Course: Ophthalmology, Syracuse, New York, 1994.
14. Pseudotumor Cerebri, Transient Monocular Visual Loss. Mary Imogene Bassett Hospital Annual Ophthalmology Course, Cooperstown, New York, 1996.
15. New developments in pseudotumor cerebri. Hadassah Hospital, Department of Ophthalmology, Jerusalem, Israel, 1996.
16. Migraine. Regional Meeting of the Finger Lakes: Focus on Pain, Hypertension and Stroke, Ithaca, New York, 1998.
17. Positive visual phenomena, Pseudotumor cerebri, Ocular motility disorders in multiple sclerosis. 8th Biennial University of Wisconsin Clinical Neuro-Ophthalmology Symposium, Madison, Wisconsin, 1998.
18. Pseudotumor Cerebri. Department of Neurology Grand Rounds. Baylor College of Medicine, Houston, Texas, 1998.
19. Neuro-ophthalmic manifestations of migraine. 49th Annual Review Course: Ophthalmology, Syracuse, New York, 1998.
20. Pseudotumor Cerebri. Department of Neurology Grand Rounds, Bowman-Gray School of Medicine, Winston-Salem, North Carolina, 1999.
21. Neuro-ophthalmic emergencies. 50th Annual Review Course: Ophthalmology, Syracuse, New York, 1999.
22. Migraine in Primary Care. Oswego Nurse Practitioners, Oswego, New York, 2000.
23. Insight into Eyesight. Central New York Multiple Sclerosis Society, Syracuse, New York, 2000.
24. Migraine in the Women's Healthcare Setting. Department of Obstetrics and Gynecology Grand Rounds. SUNY Upstate Medical University, 2000.
25. An evidence-based update on optic neuritis and multiple sclerosis. 51st Annual Post-Graduate Review Course: Ophthalmology, 2000.

26. Headache in the Emergency Room. Department of Emergency Medicine. SUNY Upstate Medical University, 2001.
27. Headache Help for Women. United Health Services Women's Health Center, Wilson Memorial Regional Medical Center, 2001.
28. Neuro-Ophthalmic Emergencies; Neuro-ophthalmology case presentations; Pseudotumor Cerebri. University of Michigan Dept. of Ophthalmology, Ann Arbor, MI, 2001 (visiting professor).
29. Update: MRI (Neuro-ophthalmology Subspecialty Day); Neuro-ophthalmic Emergencies (Breakfast with the Experts), American Academy of Ophthalmology, New Orleans, LA, 2001
30. Pseudotumor Cerebri. Department of Neurology Grand Rounds, Tulane University School of Medicine, New Orleans, LA, 2001.
31. Pseudotumor Cerebri. Department of Neurology Grand Rounds, University of Rochester, Rochester, NY, 2001.
32. Neuro-Ophthalmic Emergencies. Department of Ophthalmology, North Shore- Long Island Jewish Grand Rounds, Great Neck, NY, 2002 (visiting professor).
33. Pseudotumor Cerebri, Migraine, Optic Neuritis and MS. Greater NY Ophthalmology Clinical Lecture Series, New York Eye and Ear Infirmary, New York, NY, 2002.
34. Idiopathic intracranial hypertension in men and children. International Neuro-ophthalmology Society Meeting, Buenos Aires, Argentina, 2002.
35. Optic Neuritis and MS; Neuro-Ophthalmic Manifestations of Migraine; Nystagmus. Ophthalmology Clinical Lecture Series, New York Eye and Ear Infirmary, New York, 2003
36. Optic Neuritis and MS, Functional Visual Loss. Rochester Ophthalmology Society, 2003.
37. Migraine. Department of Medicine Grand Rounds, University at Buffalo, SUNY, Buffalo, New York, 2003.
38. The eye and headache. American Headache Society 2004 Winter Symposium, Cancun, Mexico, 2004.
39. Anterior Ischemic Optic Neuropathy and Giant Cell Arteritis. Department of Ophthalmology Grand Rounds, Sheba Medical Center, Tel Hashomer, Israel, 2004.
40. Pseudotumor Cerebri Update, To See or Not to See? -- Functional Visual Loss, Headache and the Eye. Neuro-Ophthalmological Annual Meeting, Tel Aviv University, Tel Aviv, Israel, 2004.
41. Pseudotumor cerebri – a headache to treat? University of Rochester 49th Annual Ophthalmology Conference, Rochester, New York, 2004.
42. Migraine epidemiology. American Headache Society Ambassador Program. Chicago, Illinois, 2004
43. Increased intracranial pressure. American Headache Society Scottsdale Headache Symposium, Scottsdale, Arizona, 2004.
44. Transient monocular visual loss. 55th Annual Post-Graduate Review Course: Ophthalmology. Upstate Medical University, Syracuse, New York, 2004.
45. Pseudotumor cerebri; Neuro-ophthalmic manifestations of migraine. Ophthalmology Clinical Lecture Series, New York Eye and Ear Infirmary, New York, 2005.
46. Stenting and idiopathic intracranial hypertension. 3rd Annual Neural Hydrodynamics Symposium, Columbus, Ohio, 2005.
47. The headache of eye pain. 50th Annual Ophthalmology Course, Rochester, New York, 2005.
48. Neuro-ophthalmic manifestations of primary headache disorders. American Headache Society Scottsdale Headache Symposium, Scottsdale, Arizona, 2005.
49. Incidence and epidemiology of idiopathic intracranial hypertension. World Congress of Ophthalmology, Sao Paulo, Brazil, 2006.
50. Sudden visual loss caused by migraine. World Congress of Ophthalmology, Sao Paulo, Brazil, 2006.
51. Double trouble. 51st Annual Ophthalmology Course, Rochester, New York, 2006.
52. Migraine. Central New York Academy of Medicine, Whitesboro, NY, 2006
53. Idiopathic intracranial hypertension. Department of Neurology, University of Wisconsin, Madison, WI, 2006.
54. Idiopathic intracranial hypertension; Neuro-ophthalmic manifestations of primary headache disorders. Department of Neurology, University of Vermont, Burlington, VT, 2006.
55. Neuro-ophthalmic manifestations of multiple sclerosis. Tel Aviv Hospital, Tel Aviv, Israel, 2006.
56. The eye and multiple sclerosis. Ophthalmic Winter Seminar, Flims, Switzerland, 2007.
57. Idiopathic intracranial hypertension. University of Zurich, Zurich, Switzerland, 2007.
58. Common neuro-ophthalmic disorders affecting the optic nerve. Cayuga Medical Center at Ithaca Regional Lecture Program, Ithaca, New York, 2007.

59. Cluster headache and the trigeminal autonomic cephalgias; Idiopathic intracranial hypertension. Department of Neurology, Michigan State University, East Lansing, MI, 2007.
60. Idiopathic intracranial hypertension. University of Pennsylvania, Departments of Neurology and Ophthalmology, Philadelphia, PA, 2007.
61. Migraine Update: Is it a Progressive Disease? Pain Management for the Primary Care Provider, Rochester, NY, 2007.
62. Idiopathic intracranial hypertension. University of Pittsburgh, Department of Neurology, Pittsburgh, PA, 2007.
63. Pseudotumor cerebri in children. European Neuro-Ophthalmology Society, Istanbul, Turkey, 2007.
64. Controversies in idiopathic intracranial hypertension; Migraine update, Transient monocular visual loss. Neuro-Ophthalmology Society of Australia 23rd Annual Meeting, Brisbane, Australia, 2007
65. The pupil; Idiopathic intracranial hypertension; Post-chiasmal visual disturbances; Illusions and hallucinations. NeuroVision Training Weekend in Neuro-Ophthalmology, Brisbane, Australia, 2007.
66. Idiopathic intracranial hypertension. Melbourne Hospital Department of Neurology Grand Rounds, Melbourne, Australia, 2007.
67. Idiopathic intracranial hypertension. Department of Neurology, Mayo Clinic, Scottsdale, AZ, 2007.
68. Headache and the Eye. American Headache Society, Headache Symposium, 2007.
69. Migraine – Speaking of Women’s Health. Rochester Convention Center, 2007
70. Migraine in Women. Community Migraine Symposium, Rochester, NY, 2007
71. Eye pain and headache with a normal exam. Grand Rounds, Washington National Eye Center, Washington, DC, 2008.
72. Neuroimaging of primary headache disorders. North American Neuro-Ophthalmology Society, Orlando, FL, 2008.
73. Eye pain with a normal exam. 53rd Annual Ophthalmology Conference, Rochester, NY, 2008.
74. Migraine in children. Advances in Pain Management, Rochester, NY, 2008.
75. Medical treatment of idiopathic intracranial hypertension: A neurologist’s perspective. International Neuro-Ophthalmology Society, Napa, CA, 2008.
76. Treatment of idiopathic intracranial hypertension: Update including stenting procedures. American Headache Society 50th Annual Scientific Meeting, Boston, MA, 2008.
77. Idiopathic intracranial hypertension. University of Louisville Neuroscience Grand Rounds, Richard Roth Lecture, Louisville, KY, 2008.
78. Friedman, DI. Idiopathic Intracranial Hypertension: Update on Treatment Including Interventional Options. American Headache Society 50th Annual Scientific Meeting, 2008
79. Neuro-ophthalmology pearls for the headache specialist. Headache Consortium of New England 19th annual headache symposium, Stowe, VT, 2008.
80. Migrainous headache with reference to ocular pain. Royal College of Ophthalmologists Annual Congress. Birmingham, England, 2009
81. IIH with Dan and beyond. The 3rd Jacobson Lecture. North American Neuro-Ophthalmology Society, Tucson, 2010.
82. The eye and high (pressure headaches). American Academy of Neurology, Toronto, Canada, 2010.
83. Pseudotumor cerebri (Grand Rounds) and visiting professor, Dalhousie University, Halifax, Canada, 2010
84. Idiopathic intracranial hypertension. Congress of the Canadian Neurological Society, Quebec City, Canada, 2010.
85. Pathophysiology of the neuro-ophthalmic manifestations of migraine. Headache Cooperative of the Pacific, Ojai, California, 2011.
86. Migraine diagnosis and treatment. University of Texas Southwestern visiting professor. Dallas, TX, 2011.
87. New insights into photophobia. 56th Annual Ophthalmology Conference, Rochester, NY, 2011.
88. A case of secondary headache. American Headache Society Scottsdale Headache Symposium, Scottsdale, AZ, 2011.
89. Pseudotumor cerebri. Department of Neurology Grand Rounds, UT Southwestern Austin campus, Austin, NY 2012.

90. Debates in Neuro-Ophthalmology: OCT has revolutionized our assessment, management and understanding of neuro-ophthalmic disease. North American Neuro-Ophthalmology Society, San Antonio, TX, 2012.
91. It's gotta be the brain. American Academy of Ophthalmology, Chicago, IL, 2012
92. Breakfast with the experts: Pseudotumor cerebri, American Academy of Ophthalmology, Chicago, 2012
93. Neuro-Ophthalmology pearls for the headache specialist. Southern Headache Society, Asheville, NC, 2012
94. Secondary headache cases. American Headache Society Scottsdale Headache Symposium, Scottsdale AZ, 2012.
95. Headache treatment of idiopathic intracranial hypertension. North American Neuro-Ophthalmology Society, Snowbird, UT, 2013.
96. Clinical Trial Symposium: How to have a successful clinical trial site. North American Neuro-Ophthalmology Society, Snowbird, UT, 2013.
97. Headache and the Eye. Krieger Eye Institute Annual Symposium, Baltimore, MD, 2013.
98. Diagnosis of primary headache disorders. American Academy of Neurology, San Diego, CA, 2013.
99. Treatment of pseudotumor cerebri. American Academy of Neurology, San Diego, CA, 2013.
100. Controversies in Neurology: Opioids in the treatment of headache, San Diego, CA 2013.
101. Neuro-ophthalmology gems for the headache specialist. Southern Headache Society, Orlando, FL 2013.
102. Acute migraine treatment. American Headache Society Scottsdale Headache Symposium, Scottsdale, AZ, 2013.
103. High pressure headaches. American Headache Society Scottsdale Headache Symposium, Scottsdale, AZ, 2013.
104. Idiopathic intracranial hypertension: diagnosis, mimics and monitoring. North American Neuro-Ophthalmology Society, Rio Grande, Puerto Rico, 2014.
105. Observations studies: Pearls and pitfalls. North American Neuro-Ophthalmology Society, Rio Grande, Puerto Rico, 2014.
106. The pseudotumor cerebri syndrome. Notre Dame Hospital, Department of Neurology Grand Rounds, Montreal, Canada 2014 (visiting professor)
107. Tension type headache, hypnic headache, primary stabbing headache and nummular headache. American Academy of Neurology, Philadelphia, PA 2014.
108. Migraine co-morbidities and implications for practice. American Academy of Neurology, Philadelphia, PA 2014.
109. Challenging headache cases. American Academy of Neurology, Philadelphia, PA 2014.
110. Update in Headache Medicine. American Academy of Neurology Fall Conference, Las Vegas, NV 2014.
111. Venous sinus stenosis stenting is indicated for the treatment of idiopathic intracranial hypertension (debate). American Headache Society Scottsdale Symposium, Scottsdale, AZ 2014.
112. Breakthroughs: Treatment of idiopathic intracranial hypertension. American Academy of Neurology Breakthroughs Conference, Phoenix, AZ 2015.
113. Idiopathic Intracranial Hypertension: Georgetown University, Department of Ophthalmology Grand Rounds, Washington, DC 2014.
114. Pseudotumor cerebri. American Academy of Neurology, Washington, DC 2015.
115. Tension type headache, hypnic headache, primary stabbing headache and nummular headache. American Academy of Neurology, Washington, DC 2015.
116. Lessons from the Idiopathic Intracranial Hypertension Treatment Trial. 41st Annual Barrow Neurological Institute Neuroscience Symposium, Phoenix, AZ 2015.
117. Update on the Idiopathic Intracranial Hypertension Trial; Episodic unilateral eye pain; Constant unilateral eye pain with a normal eye exam. Canadian Ophthalmology Society, Victoria, Canada 2015.
118. Headache and the eye. National Headache Foundation (webinar), 2015.
119. The pseudotumor cerebri syndrome. Albert Einstein College of Medicine Neurology Grand Rounds, Bronx, NY, 2015.
120. The eyes and PSP: What does it mean to me? University of Texas Southwestern PSP Symposium, Dallas, TX 2015.
121. Migraine and cluster headache. UT Southwestern Neurotherapeutics Update, Dallas, TX 2015.

122. Mythbusters: What we thought we knew about CSF dynamics. North American Neuro-Ophthalmology Society, Tucson AZ, 2016.
123. The pseudotumor cerebri syndrome. Stanford Department of Neurology Grand Rounds, Stanford, CA 2016.
124. Challenging headache cases. American Academy of Neurology, Vancouver, Canada 2016.
125. Tension type headache, hypnic headache, primary stabbing headache and nummular headache. American Academy of Neurology, Vancouver, Canada 2016.
126. Sex related factors in headache. American Academy of Neurology, Vancouver, Canada 2016.
127. The pseudotumor cerebri syndrome, University of Alabama Department of Neurology Grand Rounds, Birmingham, AL 2016.
128. Pseudotumor cerebri. Texas Neurological Society, San Antonio, TX 2016.
129. High and low CSF pressure disorders. UT Southwestern Neurotherapeutics Update, Dallas, TX 2016.
130. Secondary headaches in women: Case based considerations. Scottsdale Headache Symposium, Scottsdale, AZ 2016.
131. Chronic migraine: Facts, frustrations and fixes. Western Intermountain Neurology Organization Conference. Salt Lake City, UT 2017.
132. Intracranial pressure: The more you know... Western Intermountain Neurology Organization Conference. Salt Lake City, UT 2017.
133. Migraine: Arresting the time thief. Women's Health Symposium, UT Southwestern Medical Center, Dallas, TX 2017.
134. Introduction to primary headache disorders: Other primary headache syndromes. American Academy of Neurology, Boston, MA 2017.
135. Challenging headache cases. American Academy of Neurology, Boston, MA 2017.
Head Talks: Ask Us Anything - Expert panel on headache and pain. American Academy of Neurology, Boston, MA 2017.
136. Low and high pressure: Clinical presentation and approach to evaluation and management. American Academy of Neurology, Boston, MA 2017.
137. Pseudotumor cerebri syndrome. Mayo Clinic Ophthalmology Grand Rounds, Rochester, MN 2017.
138. Pseudotumor cerebri in adolescents and adults. 9th Annual Advances in Neurology, Louisville, KY 2017.
139. Headache and the eye. Diamond Headache Clinic Update in Headache 2017. Lake Buena Vista, FL 2017.
140. High and low pressure headache. Diamond Headache Clinic Update in Headache 2017. Lake Buena Vista, FL 2017.
141. New and emerging therapies in headache medicine. Houston Methodist 10th Annual Advances in Neurology, Houston, TX 2017.
142. Mystery case (cardiac cephalalgia); Headache and the eye; Pseudotumor cerebri syndrome. Canadian Headache Society National Neurology Resident Course. Toronto, Canada 2017.
143. Case presentations in Neuro-Ophthalmology. 3rd Annual UT Southwestern Neurotherapeutics Update, Dallas, TX 2017
144. High and low pressure headaches. Scottsdale Headache Symposium, Phoenix, AZ, 2017
145. Headache and the eye. Diamond Headache Clinic Update in Headache 2018. Carlsbad, CA 2018.
146. High and low pressure headache. Diamond Headache Clinic Update in Headache 2018. Carlsbad, CA 2018.
147. Trigeminal autonomic cephalalgias. American Headache Society Resident Course, Thomas Jefferson University, Philadelphia, PA 2018
148. Low and high pressure headache: Clinical presentation and approach to evaluation and management. American Academy of Neurology, Los Angeles, CA 2018
149. History of the lumbar puncture. American Academy of Neurology, Los Angeles, CA 2018
150. Case Studies: Challenging headache cases. American Academy of Neurology, Los Angeles, CA 2018
151. Introduction to primary headache disorders I: Other primary headache syndromes. American Academy of Neurology, Los Angeles, CA 2018
152. Head Talks. Ask us anything: Expert panel on headache and facial pain. American Academy of Neurology, Los Angeles, CA 2018

153. Head Talks. Ask us anything: Expert panel on the history of neurology. American Academy of Neurology, Los Angeles, CA 2018
154. Contemporary Issues Plenary: Non-invasive neuromodulation for headache disorders. American Academy of Neurology, Los Angeles, CA 2018
155. Headache and the eye. Diamond Headache Clinic Update in Headache 2018. Orlando, FL, 2018
156. High pressure headache. Diamond Headache Clinic Update in Headache 2018. Orlando, FL 2018
157. Advances in migraine therapy. Sixth Annual Advances in Neuroscience Symposium, Overland Park, KS. 2018
158. New and emerging treatments in headache medicine. 4th Annual UT Southwestern Neurotherapeutics Update, Dallas, TX 2018
159. Improving the recognition and management of migraine in an era of expanding options for acute treatment and prevention: How is the role of the primary care clinician evolving? Georgia Academy of Family Physicians, Stone Mountain, GA 2018
160. Treatment of headache in idiopathic intracranial hypertension. Southern Headache Society 8th Annual Scientific Meeting, Asheville, NC 2018
161. Range of clinical presentations of SIH. Scottsdale Headache Symposium, Scottsdale, AZ, 2018
162. High and low CSF pressure headaches. Scottsdale Headache Symposium, Scottsdale, AZ, 2018.
163. High & low pressure headache. 32nd Annual Practicing Physician's Approach to the Difficult Headache Patient, Carlsbad, CA 2019.
164. Headache and the eye. 32nd Annual Practicing Physician's Approach to the Difficult Headache Patient, Carlsbad, CA 2019.
165. Cluster headache and trigeminal autonomic cephalalgias. Utah Academy of Family Physicians Conference, Park City, UT, 2019.
166. High and low CSF pressure headaches. Scottsdale Headache Symposium, Scottsdale, AZ, 2019.
167. High & low pressure headache. 32nd Annual Practicing Physician's Approach to the Difficult Headache Patient, Carlsbad, CA 2019.
168. Headache and the eye. 32nd Annual Practicing Physician's Approach to the Difficult Headache Patient, Carlsbad, CA 2019.
169. Headaches in IIH. North American Neuro-Ophthalmology Society 45th Annual Meeting. Las Vegas, NV 2019
170. New and emerging treatments in headache medicine. North American Neuro-Ophthalmology Society 45th Annual Meeting. Las Vegas, NV 2019
171. Clinical presentation of spinal CSF Leaks. Intracranial Hypertension: The Duke Experience, Durham, NC 2019
172. Spontaneous intracranial hypotension. Neurology Grand Rounds, Washington University, St. Louis, MO 2019
173. Recognizing and evaluating high pressure headache. American Academy of Neurology, Philadelphia, PA 2019
174. Introduction to primary headache disorders I: Other primary headache syndromes. American Academy of Neurology, Philadelphia, PA 2019
175. Case Studies: Challenging headache cases. American Academy of Neurology, Philadelphia, PA 2019
176. Migraine in motion: Treatment advances in management and prevention. PriMed Live, Irving, TX 2019
177. High & low pressure headache. Diamond Headache Clinic Update in Headache 2019, Orlando, CA 2019.
178. Headache and the eye. Diamond Headache Clinic Update in Headache 2019, Orlando, CA 2019.
179. Novel pharmaceutical therapies. American Headache Society Resident Course, Georgetown University, Washington DC, 2019
180. Migraine pathophysiology: A clinical perspective. Department of Family Medicine Grand Rounds, University of Miami, 2019
181. Migraine pathophysiology: A clinical perspective. Department of Neurology Grand Rounds, Michigan State University, East Lansing, MI 2019

182. Contemporary management of the pseudotumor cerebri syndrome. Visiting professor, Neurology Osteopathic Residency Organization and Osteopathic Residencies in Ophthalmology, Michigan State University, East Lansing, MI
183. Neuro-ophthalmic emergencies. Visiting professor, Neurology Osteopathic Residency Organization and Osteopathic Residencies in Ophthalmology, Michigan State University, East Lansing MI
184. Spontaneous intracranial hypotension. Southern Headache Society Annual Meeting, Nashville, TN 2019
185. Migraine pathophysiology: A clinical perspective. Department of Neurology Grand Rounds, Louisiana State University, New Orleans, LA 2019
186. Next generation acute treatment: addressing unmet needs; Case Presentations. American Headache Society Next Generation Migraine Program, Miami, FL
187. Vestibular migraine (with Shin Beh, MD). American Headache Society Scottsdale Headache Symposium, Scottsdale, AZ 2019
188. Spontaneous intracranial hypotension. American Headache Society Scottsdale Headache Symposium, Scottsdale, AZ 2019
189. Migraine pathophysiology: A clinical perspective. Neurology Grand Rounds, Texas Tech University, El Paso, TX 2020
190. Spontaneous intracranial hypotension (with Edward Stehel, MD). Brain Summit. University of Texas Southwestern Medical Center, Dallas, TX 2019
191. Contemporary management of the pseudotumor cerebri syndrome. Neuroscience Grand Rounds, Cedars-Sinai Medical Center, Los Angeles, CA 2020
192. Every cranial nerve. 3rd Annual Intracranial Hypotension Conference, Cedars-Sinai Medical Center, Los Angeles, CA 2020
193. What to do if imaging or treatment fails. 3rd Annual Intracranial Hypotension Conference (Patient Track), Cedars-Sinai Medical Center, Los Angeles, CA 2020
194. Spontaneous intracranial hypotension. Texas Neurological Society Annual Winter Meeting, Austin, TX 2020
195. High & low pressure headache. 33rd Annual Practicing Physician's Approach to the Difficult Headache Patient, San Diego, CA 2020
196. Headache and the eye. 33rd Annual Practicing Physician's Approach to the Difficult Headache Patient, San Diego, CA 2020

SCIENTIFIC MEETINGS AND PRESENTATIONS

1. Cohen B, Friedman D, Skipper J, Richardson N. A gait trainer for hemiplegic patients with lower limb sensory loss. Annual Conference on Engineering in Medicine and Biology, Los Angeles, California, 1977.
2. Friedman DI, Sadun AA. Pulfrich's phenomenon re-examined in light of visual cortex histoarchitecture. North American Neuro-Ophthalmology Society, Crested Butte, Colorado, 1988.
3. Friedman DI, Sadun AA. An unusual cranial polyneuropathy. Frank B. Walsh Society, Vancouver, Canada, 1988.
4. Friedman DI. Hemifacial spasm. LAC-USC/Doheny Residents, Fellows and Alumni Association, Doheny Eye Institute, Los Angeles, California, 1988.
5. Jankovic J, Friedman DI, Raey GJ, Levy J, Pirozzolo FJ. Progressive supranuclear palsy: Clinical and neuro-ophthalmologic findings. Ninth International Symposium on Parkinson's Disease, Jerusalem, Israel, 1988.
6. Friedman DI, Feldon SE, Sadun AA. An enigma of the maxillary nerve. Frank B. Walsh Society, Philadelphia, Pennsylvania, 1989.
7. Friedman DI, Keane JR, Rhodes RH. When is a stroke not a stroke? Frank B. Walsh Society, Philadelphia, Pennsylvania, 1989.
8. Friedman DI, Sadun AA, Fortanasce V. Adie's pupils following botulism. North American Neuro-ophthalmology Society, Cancun, Mexico, 1989.
9. Friedman DI, Sadun AA, Wright KW. Oculomotor palsy with cyclic spasms. North American Neuro-Ophthalmology Society, Cancun, Mexico, 1989.
10. Friedman DI, Jankovic J, McCrary JA. Neuro-ophthalmic findings in progressive supranuclear palsy. American Academy of Neurology, Chicago, Illinois, 1989.

11. Friedman DI, Feldon SE. Eye movement abnormalities in the AIDS dementia syndrome. American Academy of Neurology, Chicago, Illinois, 1989.
12. Friedman DI, Feldon SE, Grant I, Heaton RK. Eye movement abnormalities with HIV seropositivity. LAC-USC/Doheny Residents, Fellows and Alumni Association, Doheny Eye Institute, Los Angeles, California, 1989.
13. Friedman DI. Neurologic complications of AIDS. AIDS and the Ophthalmic Practice: Out of the Darkness. Doheny Eye Institute, Los Angeles, California, 1989
14. Friedman DI. Eye movement abnormalities with HIV infection. North American Neuro-Ophthalmology Society, Steamboat Springs, Colorado, 1990.
15. Friedman DI, Feldon SE. Painful ophthalmoplegia - More than meets the eye. Frank B. Walsh Society, Indianapolis, Indiana, 1990.
16. Friedman DI, Feldon SE. Eye movement abnormalities in HIV infection. VIIIth International Neuro-Ophthalmology Symposium, Winchester, England, 1990.
17. Feldon SE, Friedman DI. Eye movements during mental rotation in patients with HIV infection. VIIIth International Neuro-Ophthalmology Symposium, Winchester, England, 1990.
18. Friedman DI, Stopa EG, Johnson JK. Labeling of the human retino-
19. hypothalamic tract with the carbocyanine dye, Dil. Society for Neuroscience, St. Louis, Missouri, 1990.
20. Friedman DI, H Feldon SE, Hudson HL, Hinton DR. Painful ophthalmoplegia -
21. Much more than meets the eye. Frank B. Walsh Society, Salt Lake City, Utah, 1991.
22. Friedman DI, Johnson JK, Chorsky R, Stopa EG. Dil labeling of the human retinohypothalamic tract. North American Neuro-Ophthalmology Society, Park City, Utah, 1991.
23. Friedman DI, Aravapalli R, Shende M. Tobacco-alcohol amblyopia - With a twist. North American Neuro-Ophthalmology Society, Park City, Utah, 1991.
24. Friedman DI. Ischemic neuronal death. North American Neuro-Ophthalmology Society, San Diego, California, 1992.
25. Friedman DI, Johnson JK, Pifer R, Reidy J, Stopa EG, Albers HE, Ryer HI. Correspondence of visual projections and neuropeptide Y distribution in the suprachiasmatic nucleus of the golden hamster. North American Neuro-Ophthalmology Society, San Diego, California, 1992.
26. Friedman DI, Johnson JK, Pifer R, Reidy J, Stopa EG, Albers HE, Ryer HI. Correspondence of visual projections and neuropeptide Y receptors in the suprachiasmatic nucleus of the golden hamster. Association for Research in Vision and Ophthalmology Sarasota, Florida, 1992.
27. Friedman DI, Streeten DHP, Modesti L. Orthostatic edema is a cause of pseudotumor cerebri. North American Neuro-Ophthalmology Society, Big Sky, Montana, 1993.
28. Streeten DHP, Friedman DI, Modesti L. Pseudotumor cerebri commonly shares the pathogenic mechanisms of orthostatic edema. Endocrine Society 75th Annual Meeting, Las Vegas, Nevada, 1993.
29. Ryer HI, Friedman DI, Stopa EG, Albers HE. Day-night changes in neuropeptide Y receptor binding in the suprachiasmatic nucleus of the golden hamster. Society for Neuroscience, Washington DC, 1993.
30. Friedman DI. Mechanism of migraine and cluster headaches. North American Neuro-Ophthalmology Society, Durango, Colorado, 1994.
31. Friedman DI, Ryer HI, Stopa EG, Albers HE. Day-night changes in neuropeptide Y receptor binding in the suprachiasmatic nucleus of the golden hamster. North American Neuro-Ophthalmology Society, Durango, Colorado, 1994.
32. Friedman DI. Pseudotumor cerebri: General overview. Pseudotumor Cerebri Update, Syracuse, New York, 1994.
33. Friedman DI, Frohman L. See-saw nystagmus in a college football player. North American Neuro-ophthalmology Society, Tucson, Arizona, 1995.
34. Friedman DI. Pupils; Pseudotumor cerebri. Michigan State University College of Osteopathic Medicine, East Lansing, Michigan, 1995 (visiting professor).
35. Friedman DI. Homonymous hemianopia in a young woman. Frank Walsh Society, Salt Lake City, Utah, 1996
36. Friedman DI, Ingram P. A practical approach to repeated CSF pressure measurements in the laboratory rat. North American Neuro-Ophthalmology Society, Snowbird, Utah, 1996
37. Friedman DI, Ingram P, Crabtree P. Comparison of intracranial pressure in Zucker fatty rats and Sprague-Dawley rats. North American Neuro-Ophthalmology Society, Keystone, Colorado, 1997.

38. Friedman DI, Forman S, Levi L, Lavin PJ, Donahue S. Unusual ocular motility disturbances in pseudotumor cerebri. North American Neuro-Ophthalmology Society, Keystone, Colorado, 1997.
39. Friedman DI, Ingram P. A practical approach to repeated cerebrospinal fluid measurement in the laboratory rat. American Academy of Neurology, Boston, Massachusetts, 1997.
40. Friedman DI. Myasthenia gravis. 48th Annual Review Course: Ophthalmology, Syracuse, New York, 1997.
41. Friedman DI, Ingram P, Rogers MAM. Low tyramine diet in the treatment of pseudotumor cerebri. North American Neuro-Ophthalmology Society, Orlando, Florida, 1998.
42. Friedman DI, Ingram P, Rogers MAM. Low tyramine diet in the treatment of idiopathic intracranial hypertension: A pilot study. American Academy of Neurology, Minneapolis, Minnesota, 1998.
43. Friedman DI, Ingram P. The effect of sulfa-conjugated medications on intracranial pressure in patients with idiopathic intracranial hypertension. American Neurological Association, Montreal, 1998.
44. Friedman DI. I.I.I.I.H. (Imposter impersonating idiopathic intracranial hypertension). Frank Walsh Society, Atlanta, Georgia, 1999.
45. Friedman DI, Ingram P, Campbell WF. Acetaminophen produces increased intracranial pressure in rats. North American Neuro-Ophthalmology Society, Snowmass, Colorado, 1999.
46. Friedman DI, Ingram P. The effect of sulfa-conjugated medications on intracranial pressure in patients with idiopathic intracranial hypertension, and lack of correlation between spinal fluid pressure and weight. North American Neuro-Ophthalmology Society, Snowmass, Colorado, 1999.
47. Friedman DI, Ingram P, Campbell WF. Acetaminophen produces increased intracranial pressure in rats. American Academy of Neurology, Toronto, Canada, 1999.
48. Friedman DI. Pharmacology of Migraine Therapy. North American Neuro-Ophthalmology Society, Mt. Tremblant, Canada, 2000.
49. Friedman DI, Rausche E. Patients with idiopathic intracranial hypertension frequently have other defined headache disorders. North American Neuro-Ophthalmology Society, Palm Springs, CA, 2001.
50. Friedman DI, Alpert SA. Photophobia in patients with idiopathic intracranial hypertension. North American Neuro-Ophthalmology Society, Copper Mountain, CO, 2002.
51. Friedman DI. Idiopathic intracranial hypertension in men and children. International Neuro-Ophthalmology Society, Buenos Aires, Argentina, 2002.
52. Eller P, Friedman DI. Topiramate for the treatment of idiopathic intracranial hypertension. American Headache Society 45th Scientific Meeting, Chicago, IL, 2003.
53. Khandhar S, Friedman DI. Cerebrospinal fluid pressure measurements in patients experiencing severe, benign headaches. American Headache Society 45th Scientific Meeting, Chicago, IL 2003.
54. Friedman DI, Gordon LK, Egan R, Jacobson DM, Pomeranz MD. Doxycycline and intracranial hypertension. North American Neuro-Ophthalmology Society, Orlando, FL, 2004.
55. Friedman DI and the IIH Study Group. Idiopathic intracranial hypertension: Experience of five neuro-ophthalmology referral centers. North American Neuro-Ophthalmology Society, Orlando, FL, 2004.
56. Friedman DI and the IIH Study Group. Idiopathic intracranial hypertension: Experience of five neuro-ophthalmology referral centers. American Academy of Neurology, San Francisco, CA, 2004.
57. Friedman DI. Update: Pathophysiology of migraine. International Neuro-Ophthalmology Society, Geneva, Switzerland, 2004.
58. Friedman DI. Stenting for idiopathic intracranial hypertension. North American Neuro-Ophthalmology Society, Copper Mountain, CO, 2005.
59. Friedman DI, Logigian E, Chai J. Multifocal myasthenia gravis. North American Neuro-Ophthalmology Society, Copper Mountain, CO, 2005.
60. Friedman DI. Stenting for idiopathic intracranial hypertension. 3rd Annual Neural Hydrodynamics Symposium, Columbus, OH, 2005.
61. Friedman DI. Debates on headache: Idiopathic intracranial hypertension without papilledema. American Academy of Neurology, Miami Beach, FL, 2005.
62. Friedman DI. Idiopathic intracranial without papilledema: Uncommon and overdiagnosed. North American Neuro-Ophthalmology Society, Tucson, AZ, 2006.

63. Friedman DI. Update on Headache and Migraine. Pain Management Course for the Primary Care Provider, Rochester, New York, 2006.
64. Friedman DI, Huntress J. Headache in the Emergency Department: An Algorithm for Diagnosis and Evidence-Based Treatment, American Neurological Association, Chicago, IL 2006
65. Friedman DI, Felgar R. Do you see Mike? (Atypical Hodgkins leukemia/lymphoma with c-myc rearrangement). North American Neuro-Ophthalmology Society, Snowbird, UT, 2007.
66. Chan C, Friedman DI. Bilateral anterior ischemic optic neuropathy following status asthmaticus. North American Neuro-Ophthalmology Society, Orlando, FL, 2008 (poster).
67. Shareef S, Subhan I, Friedman D, Kolker AE. Anterior segment OCT analysis of unilateral angle closure glaucoma induced by plateau iris and Adie's tonic pupil. Association for Research in Vision and Ophthalmology, Ft. Lauderdale, FL, 2009.
68. Kammerdiener L, Friedman DI. Patient interviews and focus groups to determine outcome measures for idiopathic intracranial hypertension. North American Neuro-Ophthalmology Society, Tucson, AZ, 2010 (poster).
69. Friedman DI, Kammerdiener L. Patient interviews and focus groups to determine outcome measures for idiopathic intracranial hypertension. American Headache Society Annual Scientific Meeting, Los Angeles, CA, 2010 (poster).
70. Frederick R. Taylor, Jeffrey L. Seeburger, Lawrence Newman, Deborah Friedman, Yang Ge, Ying Zhang, Carolyn Hustad, Jeanne LaSorda, Lyn Harper Mozley, Xiaoyin Fan, David Hewitt, Tony Ho, Kathryn M. Connor. Efficacy of rizatriptan for the treatment of acute migraine in sumatriptan non-responders. American Headache Society Annual Scientific Meeting, Los Angeles, CA, 2010 (poster).
71. de Quiroz LP, Friedman DI, Rapoport AM. Características das Auras Visuais da Migrânea, no Sul do Brasil e no Norte dos Estados Unidos. Brazilian Headache Congress, 2010.
72. Koerner J, Friedman DI. Analysis of inpatient and emergency service utilization in patients with idiopathic intracranial hypertension. North American Neuro-Ophthalmology Society, San Antonio, TX, 2012 (poster).
73. Schneider R, Odrzywolski K, Bird T, Friedman D, Yeane G, Kennerson M, Huxlin K, Das A, Garbern J. A novel neurodegenerative disorder characterized by dentatorubrothalamic and corticospinal tract degeneration. American Academy of Neurology, New Orleans, LA, 2012 (poster).
74. Friedman DI, Koerner J. Analysis of inpatient and emergency service utilization in patients with idiopathic intracranial hypertension. American Academy of Neurology, New Orleans, LA, 2012 (poster).
75. Friedman DI, Liu G, Digre K. Diagnostic criteria for the pseudotumor cerebri syndrome. North American Academy of Neuro-Ophthalmology, Snowbird, UT 2013 (poster).
76. Friedman DI, Liu G, Digre K. Diagnostic criteria for the pseudotumor cerebri syndrome. International Headache Congress, Boston, MA, 2013 (poster).
77. Chaudhry P, Friedman DI. Hiccups as migraine aura. International Headache Congress, Boston, MA, 2013 (poster).
78. Bumenfeld A, Ashkenzai A, Napchan U, Bender SD, Klein B, Berliner R, Ailani J, Schim J, Friedman DI, Charleston L, Young WB, Robertson CE, Dodick DW, Silberstein SD, Robbins MS. Expert consensus recommendations for the performance of peripheral nerve blocks for headaches - A narrative review. International Headache Congress, Boston, MA, 2013 (poster).
79. Mallery RM, Woo JH, Tamhankar MA, Shindler KS, Chen YJ, Medina E, Digre KB, Friedman DI, Liu GT. MRI findings of elevated intracranial pressure in pseudotumor cerebri syndrome with and without papilledema. North American Neuro-Ophthalmology Society, Rio Grande, Puerto Rico, 2014 (poster).
80. Friedman DI. Headache characteristics at baseline in the Idiopathic Intracranial Hypertension Treatment Trial. American Academy of Neurology, Philadelphia, PA, 2014.
81. Mallery RM, Woo JH, Tamhankar MA, Shindler KS, Chen YJ, Medina E, Digre KB, Friedman DI, Liu GT. MRI findings of elevated intracranial pressure in pseudotumor cerebri syndrome with and without papilledema. American Academy of Neurology, Philadelphia, PA, 2014.
82. Larsen DP, Aung WY, Corboy J, Friedman D, Tilton A, Butler AC. The effect of repeated quizzing on long-term retention in AAN annual meeting courses. American Academy of Neurology, Philadelphia, PA, 2014.

83. Chaudhry P, Friedman DI. Intravenous lidocaine treatment in classical trigeminal neuralgia with concomitant persistent facial pain. American Headache Society Scientific Meeting, Los Angeles, CA, 2014 (poster)
84. Friedman DI. Primary outcome results of the Idiopathic Intracranial Hypertension Treatment Trial (IIHTT). American Headache Society Scientific Meeting, Los Angeles, CA, 2014.
85. Friedman DI. Headache characteristics at baseline in the Idiopathic Intracranial Hypertension Treatment Trial (IIHTT). American Headache Society Scientific Meeting, Los Angeles, CA, 2014 (poster).
86. Friedman DI, Seidmann A, Rajan B. Telemedicine for migraine management: Interim study results. American Headache Society Scientific Meeting, Washington, DC 2015 (poster)
87. Robbins MS, Robertson CE, Ailani J, Levin M, Friedman DI, Dodick DW. Procedural headache medicine in neurology training: a survey of US residency program directors. American Academy of Neurology, Washington, DC, 2015.
88. Friedman DI, Quiros P, Subramanian P, Mejico L, McDermott M. Headache outcomes from the Idiopathic Intracranial Hypertension Treatment Trial. North American Neuro-Ophthalmology Society, Washington DC, 2017.
89. Smith SV, Masrouf S, Friedman DI, Beh SC. Resolution of downbeat nystagmus following treatment with topiramate in a patient with vestibular migraine. North American Neuro-Ophthalmology Society, Washington, DC 2017 (poster)
90. Friedman DI, Dodick D, Rosen N. A brief survey on academic headache center's knowledge of and interest in ACGME recognition of Headache Medicine fellowships. American Academy of Neurology, Boston, MA 2017 (poster).
91. Friedman DI, Quiros P, Subramian P, Mejico L, McDermott M. Headache outcomes from the Idiopathic Intracranial Pressure Treatment Trial. American Academy of Neurology, Boston, MA 2017.
92. Smith S, Masrouf S, Friedman DI, Beh SC. Characterizing ocular motor abnormalities in patients with vestibular migraine and their response to migraine preventive therapy. American Academy of Neurology, Boston, MA 2017 (poster).
93. Friedman DI, Quiros P, Subramanian P, Mejico L, Gao S, McDermott M, Wall M; and the NORDIC IIHTT Study Group. Headache outcomes from the Idiopathic Intracranial Hypertension Treatment Trial. American Headache Society Annual Scientific Meeting, Washington DC, 2017.
94. Dodick D, Friedman DI, Tepper WJ, Cowan R, Schmidt PC, Kellerman DJ, Engels J, Gelfand A, Rapoport A. Using most bothersome symptoms as an endpoint in migraine clinical trials. International Headache Congress, Vancouver, Canada, 2017 (poster)
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Articles in Preparation

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3. **Friedman DI,** Cohen J. Fremanezumab: A disease-specific option for the preventive treatment of migraine, including difficult-to-treat migraine. (submitted to Emerging Topics in Life Sciences)
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Invited Editorials

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12. Friedman DI. Brief Commentary: Practice guideline update summary: Pharmacologic treatment for pediatric migraine prevention. *J Pediatr* 2020;216:242-5 PMID 31843118

Book Chapters

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2. Jankovic J, **Friedman DI,** Pirozzolo FJ, McCrary JA: Progressive supranuclear palsy: Motor, neuro-behavioral and neuro-ophthalmic findings. In: *Advances in Neurology*. Streifler M (ed.). New York, NY: Raven Press, 59:293-304, 199
3. **Friedman DI.** Disorders of the neuromuscular junction. In: *Ophthalmology*. Yanoff M and Duker J, (eds.): London, Mosby, Lynton House, 11.17:1-7, 1998 (revised 2001).
4. **Friedman DI,** Estronza N. Trauma, Drugs and Toxins. In: *Ophthalmology*. Yanoff M and Duker J (eds.): London, Mosby, Lynton House, 11.24:1-4, 1998 (revised 2001).

5. **Friedman DI.** Pseudotumor Cerebri. In: Essentials of Neuro-Ophthalmology. Levin L and Arnold A (eds.): New York, Thieme, pp. 183-186, 2005.
6. **Friedman DI.** Papilledema. In: Walsh and Hoyt's Clinical Neuro-Ophthalmology, 5th edition. Miller NR and Newman SJ (eds): Baltimore, Lippincott Williams & Wilkins, pp. 237-292, 2005.
7. **Friedman DI,** Corbett JJ. High cerebrospinal fluid pressure. In: The Headaches, Third Edition. Olesen J, Goadsby P, Ramadan N, Tfelt-Hansen P, Welch KMA (eds): Philadelphia, Lippincott Williams & Wilkins, pp. 925-933, 2005.
8. **Friedman DI.** Idiopathic intracranial hypertension. In: Neurology: Basic and Clinical Neuroscience. Shapira AHV, et al (eds): London, Mosby, pp. 807-816, 2006.
9. **Friedman DI,** Wall M, Silberstein S. Headache associated with abnormalities in intracranial structure or function: High-cerebrospinal-fluid-pressure headache and brain tumor. In: Wolff's Headache and Other Face Pain. Silberstein SD, Lipton RB, Dodick DW (eds): New York, Oxford University Press, pp. 489-511, 2007.
10. **Friedman DI.** Primary headache disorders with ophthalmic features. In: Albert and Jakobiec's Principles and Practice of Ophthalmology, Elsevier, Inc., pp. 3397-4008, 2008.
11. **Friedman DI.** Is there a difference in the management of pseudotumor cerebri in pregnancy? In: Curbside Consultation in Neuro-Ophthalmology. Lee AG, Brazis PW, Kline LB (eds). SLACK, Inc. 2009, pp. 47-48.
12. **Friedman DI.** Secondary headache disorders encountered in clinical practice. In: Neurology in Practice: Headache. Lipton RB, Robbins MS, Grosberg BM (eds). Oxford, Wiley-Blackwell, 2013, pp. 27-56.
13. **Friedman DI,** Liu GT. Pseudotumor cerebri . In: Clinical Decision Support: Pediatrics, edited by McMillan JM, Barrett DJ, Boney CM, Jones MD. Decision Support in Medicine, LLC. Wilmington, DE. 2013.
14. **Friedman DI.** Diplopia. In: Ettinger A and Weisbrot D (eds): Neurologic Differential Diagnosis: A Case-Based Approach. Cambridge University Press. 2014.
15. **Friedman DI.** Disorders of the neuromuscular junction. In: Ophthalmology. Yanoff M and Duker J, (eds.): London, Mosby, Lynton House, 9.17:937-42, 2014.
16. **Friedman D,** Mejico LJ. Trauma, drugs and toxins. In: Ophthalmology. Yanoff M and Duker J, (eds.): London, Mosby, Lynton House, 9.25:988-91, 2014.
17. **Friedman DI.** How do I manage headache syndromes that come to me as an ophthalmologist? In: Curbside Consultation in Neuro-Ophthalmology. Lee AG, Brazis PW, Kline LB (eds). SLACK, Inc. 2015, pp. 115-118.
18. **Friedman DI.** Idiopathic intracranial hypertension. Modern Day Management of Headache – Questions and Answers. Ravishankar K, Evans RW, Wang S-J (eds.) Jaypee Brothers, New Dehli, 2017, pp. 244-257.
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20. **Friedman DI,** Masrou S, Hutchinson S. Headache: Migraine, pseudotumor cerebri syndrome and postnatal. In: Neurology Diseases and Pregnancy: A Coordinated Care Model for Best Management, 1st Edition. Ciafaloni E, Thornburg L Bushnell C, eds. Oxford University Press 2018, pp.105-115.
21. Mejico LJ, **Friedman DI.** Trauma, drugs and toxins. In: Ophthalmology Fifth Edition. Yanoff M and Duker J, (eds.): London, Mosby, Lynton House, 2019, pp. 991-994.
22. Phillips L., **Friedman DI.** Disorders of the neuromuscular junction. In: Ophthalmology Fifth Edition. Yanoff M and Duker J, (eds.): London, Mosby, Lynton House, 2019, pp. 944-949.
23. Adesina OO, Reddi S, **Friedman DI,** Digre K. Headache associated with high cerebrospinal fluid pressure. In: Oxford Textbook of Headache Syndromes. Ferrari M, Charles A, Dodick D, Sakai F, Haan J, eds. Oxford University Press, 2020, pp. 357- xxx
24. Masrou S, **Friedman DI.** Migraine. In: Pain Management for Clinicians: A Guide to Assessment and Treatment. Noe C (ed.), Springer (in press)

Letters to the Editor

1. Solomon S, Grosberg BM, Friedman DI, Lipton, RB. Retinal migraine. J Neuro-ophthalmol 2007;27:243-244.

2. Queiroz LP, Friedman DI, Rapoport AM, Purdy RA. Response to Panayiotopoulos: Visual aura of migraine versus visual occipital lobe seizures. *Cephalalgia* 2012;32:655

Audio/Web-Based

1. Friedman DI. Optic neuritis; Anterior ischemic optic neuropathy and temporal arteritis. *Audio Digest* 28(5), 1990
2. Friedman DI. Transient monocular visual loss. *Audio Digest* 31(8), 1993
3. Friedman DI. Pupils. *Audio Digest* 33(8), 1995
4. Friedman DI. Myasthenia gravis. *Audio Digest* 36(4), 1998
5. Friedman DI. Neuro-ophthalmic manifestations of migraine. *Audio Digest (Ophth)* 37(8), 1999
6. Friedman DI. Cluster headache. *Migraine World Summit*, 2016
7. Friedman DI, Vargas BB, Welch B. Godless State by Warnack W. *Neurology*, 2017
8. Friedman DI, Koh H. Migraine. *UT Southwestern Facebook Live Chat*, 2017
9. Friedman DI. Cluster headache. *UT Southwestern Facebook Live Chat*, 2017
10. Friedman DI. Research pipeline: New migraine therapies in development. *Migraine World Summit*, 2017
11. Friedman DI. Medication overuse headache. *American Migraine Foundation Live Chat*, 2018
12. Friedman DI. New treatment options: Anti-CGRP monoclonal antibodies for migraine prevention. *Medscape Neurology*, 2018
13. The pseudotumor cerebri syndrome. *Texas Neurology Society 2019 (YouTube)*
14. Friedman DI. Migraine triggers. *UT Southwestern Facebook Live Chat*, 2019
15. Friedman DI. Taking the headache history. *Medscape Neurology*, 2019
16. Friedman DI. Coordinating care in telemedicine. *Neurology Live*, 2019
17. Friedman DI. Diagnosing pressure headaches vs. CSF leaks. *Migraine World Summit*, 2019
18. Friedman DI. Common traps of chronic migraine. *Migraine World Summit*, 2020

Miscellaneous Publications

1. Friedman DI, Feldon SE. Eye movement abnormalities in the AIDS dementia syndrome (letter). *Arch Neurol* 46:841, 1989.
2. Friedman DI. LEO specialty outline: Neuro-Ophthalmology, American Academy of Ophthalmology, 1995.
3. Friedman DI. Pseudotumor cerebri. *Neurobase (CD-ROM)*, MedLink Corporation, 1998 – 2001 present (annual revision).
4. Friedman DI. Idiopathic intracranial hypertension. *Neurology MedLink (CD-ROM)*, MedLink Corporation, 2002 – present (annual revision).
5. Friedman DI, Shah C. Pupils. *Neurology MedLink (CD-ROM)*, MedLink Corporation, 2004 – present (annual revision).
6. Chan C, Friedman DI. Pupils. *Neurology MedLink (CD-ROM)*, MedLink Corporation, 2008 – 2011 (annual revision)
7. Friedman DI. Pupils. *Neurology MedLink*, MedLink Corporation, 2012 - (annual revision)
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11. Friedman DI. Migraine Headache, Neuro-ophthalmic Perspective. *eMedicine from WebMD*. Updated March 12, 2010. Available at: <http://emedicine.medscape.com/article/1158740-overview>.
12. Chaudhry P, Friedman DI. Ophthalmoplegic migraine. *Neurology MedLink*, MedLink Corporation, 2013.
13. Friedman DI, Rickert K. Cavernous-carotid fistulas. *Neurology MedLink*, MedLink Corporation, 2013 - (annual revision)
14. Friedman DI, Reddi S. Primary headache disorders in women. *Peri-FACTS*, 2015.

ADMINISTRATIVE

University

SUNY Upstate Medical Center

Adjudication Board

Clinical Faculty Alternate, 1990 - 1992

Clinical Faculty Delegate, 1992 - 1994

University Hospital Utilization Review Committee, 1993 - 1994

Executive Committee, Medical College Assembly, 1994 - 1998

Secretary 1994 - 1995

Educational Policies Committee, 1995 – 2002

Clerkship Directors Committee, 1995 – 2002

Faculty Development Committee - 2002

Clinical Years Coordination Committee Task Force -- 2002

Grades Committee, 1995 – 2002

Chair, 3rd Year Grades Committee, 1996 - 2001

SUNY Postgraduate Review Course in Ophthalmology

Moderator 1993, 1994, 1997, 1998, 1999

Neuro-Ophthalmology Fellows Trained:

Nordelli Estronza, MD 1996-7

University of Rochester

Director, Clinical Research in Ophthalmology, 2003 -

Research Subjects Review Board, 2003 –

University of Rochester Eye Institute Ophthalmology Course

Course Co-director, 2004 –

Strategic Planning Committee – Neuromedicine, 2007

Women's Health Steering Committee, 2007

Health Care Reform Symposium Moderator (organized, moderated and submitted report to Obama transition team), 2009

UT Southwestern Medical Center

Department of Neurology and Neurotherapeutics

Headache Medicine Section Chief 2011 -

Aston Clinic Improvement Committee 2012 -2013

Promotion and Tenure Committee 2011 –

Leaders Council 2011 –

Southwestern Access to Neurology (SWAN) Task Force 2016 -2017

Program Director, Headache Medicine Fellowship 2012 –

Fellows trained: Priyanka Chaudhry, MD 2012-13

Sudama Reddi, MD 2014-15

Cristina Wohlgelegen, MD 2015-16

Stacy Smith, MD 2016-17

Shamin Masrour, DO 2016-17

Lindsay Frerichs, MD 2019-20

President's Task Force on Elevating the Profile of Clinicians on Campus, 2015

Disorders of Intracranial Pressure Program Director 2016 –

Promotion and Tenure Committee, 2017 -

Community

Headache Organization of Texas

Founder and chair 2012 –

HealthyWomen

Migraine Roundtable Panel for non-invasive treatment options, 2018

Medical Advisor, 2019 -

Rochester Jewish Community Federation

Offices Held:

Assistant Secretary/Executive Committee, 2007 – 2009

Other positions:

Women's Division Executive Council, 2003 – 2007

Co-chair, Women's Biennial Education Event, 2005

Board of Directors, 2004 – 2011

Partnership 2000 Steering Committee, 2005 – 2011

Planning and Allocations Committee, 2005 – 2007

Israel and Overseas Subcommittee, 2005 - 2009

United Jewish Communities (formerly United Jewish Appeal) National Young Leadership Cabinet, 1993 -- 2002

Offices held:

National Co-Chair, 2000

National Co-Chair Designate, 1999

Other positions:

Northeast Regional Membership Chair, 1995

Northeast Regional Conference Program Co-Chair, 1996

Northeast Regional Conference Co-Chair, 1998

Ritual and Judaica Chair

Syracuse Jewish Federation

Offices held:

Vice President of Leadership Development, 1995 – 1997, 2001 - 2002

Board of Directors, 1994 – 2002

Other positions:

Chair, Leadership Development Program, 1993 -- 1995

Executive Committee, 1994 – 1998, 2001 - 2002

Co-Chair, Major Gifts Event, 1995

Co-Chair, Major Gifts Division, 1997 -- 1998

Chair, Endowment Committee, 1997 – 1999

Campaign Steering Committee, 1997 – 2002

Vice Chair, Endowment Committee, 2000 -- 2001

Jewish Federations of North America (formerly United Jewish Appeal)

Task Force on Service Delivery, 1999 -- 2000

Finance and Resource Development Pillar, 2000

Jewish Agency for Israel

Jewish Agency – North American Council, 2002 – 2004

Pseudotumor Cerebri Society

Medical Advisor to national organization, 1992 – 2002

Intracranial Hypertension Research Foundation

Board of Directors 2001 - 2006