

Jeffrey David Gould, M.D.

NEUROLOGY AND SLEEP MEDICINE, P.C.

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Education

- 1998-1999 MCP Hahnemann University Clinical Neurophysiology Fellowship (Philadelphia, PA)
1995-1998 Pennsylvania Hospital/ University of Pennsylvania Neurology Residency (Philadelphia, PA)
1994-1995 Lehigh Valley Hospital Internal Medicine Residency (Allentown, PA)
1990-1994 Hahnemann University Medical School (Philadelphia, PA)
1989-1990 Hahnemann University Graduate School Medical Science Track
1985-1989 Emory University (Atlanta, GA)

Board Certifications

- 2011 Recertified as Diplomate, American Board of Psychiatry and Neurology
2001 Diplomate, American Board of Sleep Medicine
2000 Adult Neurology

Medical Licenses

Pennsylvania
Federal DEA

Professorships

- 2007-Present Clinical Professor, Lock Haven University (Lock Haven, PA)
2007-Present Clinical Professor, Arcadia University (Glenside, PA)
2004-Present Clinical Professor, DeSales University (Allentown, PA)
2002-Present Clinical Instructor, Philadelphia College of Osteopathic Medicine
2001-Present Clinical Assistant Professorship, Temple University (Philadelphia)
2000-2001 Clinical Associate Professor, Allentown College for Physician's Assistant Preceptorship

Hospital Privileges

- 1999-Present St. Luke's Hospital and Health Network
2010-Present Easton Hospital, Courtesy (Easton, PA)
2008-Present Westfield Hospital (Allentown, PA)
2009-2011 Triumph Hospital (Easton, PA)
1999-2010 Lehigh Valley Hospital and Health Network

Honors

- 2010-Present Medical Director of the Westfield Hospital Sleep Disorders Center
2009-Present Member, Governing Board, Westfield Hospital
2009-Present Chief of Medicine, Westfield Hospital
2001-Present Fellow, American Academy of Sleep Medicine
2000-Present Assistant Director of the St. Luke's Hospital Sleep Disorders Center
2010-2011 Educator, Geriatric Fellowship, St. Luke's Hospital

2008-2009 Founder, Lehigh Valley Peripheral Neuropathy Support Group
 2007-2009 Board Member of Jewish Day School (Allentown, PA)
 2007 Inclusion in *The Global Directory of Who's Who 2007 Edition*
 2006 Inclusion in *Who's Who in Global Research*
 2005 Inclusion in Consumer's Research Council of America's "Guide to America's Top Physicians" 2004-2005 edition
 2003-2006 Subspecialty Education Coordinator, Neurology, St. Luke's Hospital (Bethlehem, PA)
 2003-2006 Trustee of the Board of Temple Beth El (Allentown, PA)
 2003 Medical Director of The Lehigh Valley Insomnia Center
 2002-2003 Presenter of the Year, Family Practice Residency, St. Luke's Hospital
 2002-2006 Chairperson Graduate Medical Education Committee at St. Luke's Hospital
 2001-2004 Co-creator of the Lehigh Valley Monthly Neurosciences Conferences
 2001 Medical Director of The Sleep Disorders Center at Lehigh Valley Hospital- Muhlenberg (Bethlehem, PA)
 1997-1998 Chief Neurology Resident at Pennsylvania Hospital

Publications

Gould JD, Cooper EA, Bloch J, Feinberg R, Spector S. Epidural blood patches as a treatment for spontaneous intracranial hypotension. In publication.
 Gould JD, McGinley S. A comparison of non-invasive SleepStrip monitoring as a screening test for sleep apnea with conventional sleep laboratory testing. In publication.
 Gould JD, Silberstein SD. Unilateral hypnic headache: A case study. Neurology. 1997;49:1749-1751.
 Maragh H, Meyer BS, Davenport D, Gould JD, Terzis JK. Morphofunctional evaluation of fibrin glue versus microsuture nerve repairs. Journal of Reconstructive Microsurgery 1989;6:4,331-337.
 Maragh H, Hawn RS, Gould JD, Terzis JK. Is laser nerve repair comparable to microsuture coaptation? Journal of Reconstructive Microsurgery 1988;4:3,189-195.

Research Experience

2007-Present "Tysabri Global Observation Program in Safety [TYGRIS] study." PI. In progress.
 2010-2011 "JCV Antibody Program in Patients with Relapsing Multiple Sclerosis Receiving or Considering Treatment with Tysabri: STRATIFY-2" Principle Investigator (PI).

Research Experience (continued)

2009-2011 "A Phase III, randomized, double-blind, placebo-controlled, multicenter clinical trial of oral Cladribine in subjects with a first clinical event at high risk of converting to MS." PI.
 2009- 2011 "A phase II, multi-center, randomized double-blind, placebo- controlled, safety, tolerability and efficacy study of add-on Cladribine tablet therapy with interferon-beta (INF-B) treatment in Multiple Sclerosis subjects with active disease. PI.
 2009- 2010 "An international double-blind, randomized, multi-center, parallel group, historical-control conversion to monotherapy study to evaluate the efficacy and safety of Brivaracetam in subjects (>16 to 75 years old) with partial onset seizures with or without secondary generalization." PI.

- 2009-2010 "Investigation of the Occurrence of Serotonin Toxicity in Parkinson's Disease (PD) Patients Treated Concomitantly with Rasagiline and Antidepressants, Using Retrospective Chart Review." PI.
- 2009-2010 "A multicenter, randomized double-blind, placebo- and active- controlled, crossover study to evaluate the safety and efficacy of MK-0974 in the treatment of acute migraine in patients with stable vascular disease. PI.
- 2007-2010 "Multi-center, open-label study to evaluate the effects of Natalizumab treatment on fatigue and cognition in subjects with relapsing forms of MS (The ENER-G study)" PI.
- 2005-2009 "A multi-center, randomized, double-blind placebo controlled study assessing the add-on effect of oral steroids in relapsing remitting multiple sclerosis subjects treated with glatiramer acetate (GA)." (Also known as ASSERT Study) PI.
- 2007-2008 "ESCAPE" study: "Effect of Septal Closure of Atrial PFO on Events of migraine with the Premiere device." Multi-center study. PI.
- 2006-2007 "A prospective, multi-center, randomized, open-label study with blinded raters to evaluate the effects of immediate versus delayed switch to Stalevo on motor function and quality of life in patients with Parkinson's disease with end-of-dose wearing off." PI.
- 2005-2006 "A randomized, parallel-group comparison of treatment with pharmacotherapy or adjunctive vagus nerve stimulation therapy for pharmacoresistant partial seizures: a large simple effectiveness trial." PI.
- 2005 "A Phase 3, Randomized, Double-blind, Placebo-Controlled, Parallel Group Study to Assess the Efficacy and Safety of Provigil (modafinil) Treatment (200, 400, and 600 mg/day) in Children and Adolescents With Excessive Daytime Sleepiness Associated with Narcolepsy." PI.
- 2005 "A Phase 3, Randomized, Double-blind, Placebo-Controlled, Parallel Group Study to Assess the Efficacy and Safety of Provigil (modafinil) Treatment (200, 400, and 600 mg/day) in Children and Adolescents With Excessive Daytime Sleepiness Associated with Sleep Apnea/Hypopnea Syndrome." PI.
- 2004 "The effects of Donepezil for the return of cognitive function following ischemic stroke"; original research, sponsored by Pfizer.

Research Experience (continued)

- Summer 1991 Temple University Neurology Department Clinical Researcher
Advisor: Dr. Jeffrey I. Greenstein, Chairman of Neurology
- Summer 1989, Technician at Microsurgical Research Center of Eastern Virginia
1987, 1986 Medical School (EVMS) (Norfolk, VA)
Advisor: Dr. Julia K. Terzis, Microsurgical Research Center Director

Authorized Speakerships

Pfizer, Glaxo-Smith-Kline (GSK), Cyberonics, Forest, Sanofi, Merck, Eisai, Boehringer-Ingelheim, Biogen-Idec, Eli Lilly, UCB, Teva, and Ipsen Pharmaceutical companies

National Multiple Sclerosis Society

Paid Consultant

Gerson Lehrman Group (New York City, NY)

Television Appearances

July 24, 2011 The Learning Channel show "My Strange Addiction" episode entitled

- “Gas Sniffer/Teddy Bear Lover,” Physician providing advice to patient with gasoline huffing addiction
- July 7, 2008 Channel 69 News article on use of Vagal Nerve Stimulator to treat epilepsy
- November 2004 "Doctor brings new therapy to Valley" Channel 69 News article on being the first office in Pennsylvania to provide the anti-MS medication Tysabri
- January 2004, "Talk with Your Doctor" 30-minute television call-in program on September 2001, Channel 69 for topic of "Sleep Disorders" November 1999
- November 2003 "Sleep Disorders: A living nightmare" episode of The John Walsh Show on NBC, Sleep Medicine expert
- March 2003 "Talk with Your Doctor" 30-minute television call-in program on Channel 69 for topic of "Alzheimer's Disease and Dementia"
- March 2003 "When Is Dizziness Dangerous?" national medical interview
- February 2002 "Talk with Your Doctor" 30-minute television call-in program on Channel 69 for topic of "Dementia"
- October 1999 "Talk with Your Doctor" 30-minute television call-in program on Channel 69 for topic of "Headaches"

Radio Interviews

- December 9, 2010 WAEB AM; article reviewing sleep disorders
- March 23, 2005 WDIY FM; 30 minute show on topic of Sleep Disorders
- December 29, 2004 WAEB AM; article regarding sleep apnea and the death of Reggie White, NFL football player
- May 2002 B-104 thirty-minute radio show on stroke and stroke prevention

Internet Blog Article

- December 2011 http://blog.lehighvalleylive.com/what-health-care-is-meant-to-be/2011/12/twilight_seizures.html

Magazine Articles

- September 2008 Medical expert reviewing sleep disorders in Lehigh Valley Marketplace Magazine
- September 2005 Medical expert reviewing sleep hygiene in *Men's Health*
- October 2004 Medical expert quoted in article reviewing the effect of insomnia on the workplace in *Eastern Pennsylvania Business Journal*

Newspaper Articles

- August 2, 2011 "TV Watchers" column in *The Morning Call* reviewing "My Strange Addiction" show on The Learning Channel
- February 28, 2011 Medical expert quoted in "Condition: Stable" in *The Morning Call*
- January 15, 2009 Medical expert quoted in *Neurology Today*, official biweekly newspaper of the American Academy of Neurology. "Patient and Physician Surveys: Taking the Pulse of Your Practice." Vol 9(2), p. 20-21.
- November 7, 2005 Medical expert quoted in "Financial year-end review: Don't let money details slip away" in *American Medical News*
- December 28, 2004 Medical expert quoted in "Doctor waits for influx of White-inspired patients" *The Express Times*, Bethlehem area

- edition
- April 1, 2004 Medical expert quoted in "St. Luke's expansion paves way for more sleepy patients" *The Express Times*, Bethlehem area edition
- March 18, 2004 Medical expert quoted in "Taking control of essential tremor" *The Express Times*, Bethlehem area edition
- April 17, 2003 Medical expert quoted in "Causes and treatments of common ailments can vary" *The Express Times*, Bethlehem area edition

Teleconference Leadership

- May 5, 2010 "Managing Partial Seizures with LAMICTAL® XR™ (lamotrigine) Extended-Release Tablets as Adjunctive Therapy," (GSK sponsored) Duration: One hour, to Three medical practices in NJ and PA

Presentations

- November 2011 "Proven Efficacy Across Three Disease Measures in Relapsing MS" to Pennsylvania Society of Physician Assistants, Lehigh Valley Chapter (Pfizer) at Cosmopolitan Restaurant (Allentown, PA)
- November 2011 "Prescribing Information for Horizant" to Podiatry residents and attendings (GSK) at Pacifico Restaurant (Center Valley, PA)
- November 2011 "Evidence for the use of Namenda (memantine HCl) in the Treatment of Moderate to Severe Alzheimer's Disease" to Dr. Miles and Staff (Forest) at their office (Easton, PA)
- October 2011 "Evidence for the use of Namenda (memantine HCl) in the Treatment of Moderate to Severe Alzheimer's Disease" to the East Stroudsburg Certified Registered Nurse Practitioner Association (Forest) at Willow Tree Restaurant (East Stroudsburg, PA)
- September 2011 "How Often Do You Think about Your Skin?" to New Jersey African-American MS Support Group (Pfizer) at Ideal Lodge #470 Englewood, NJ
- September 2011 "Prescribing Information for Horizant" to medical attendings (GSK) at Pacifico Restaurant
- September 2011 "How Often Do You Think about Your Skin?" to lay public (Pfizer) at Mama's Restaurant and Cafe Baci in Hackettstown, NJ
- September 2011 "Sleep Disorders" to lay public members of Lehigh County TRIAD (The Right Information And Direction) group (Allentown, PA)
- August 2011 "Prescribing Information for Horizant" to St. Luke's Family Practice housestaff and attendings at St. Luke's Hospital Educational Center (Bethlehem, PA)
- August 2011 "Optimizing the Treatment and Management of Alzheimer's Disease in Long-Term Care" to St. Luke's Family Practice residents and attendings at Easton Avenue office (Bethlehem, PA)
- June 2011 "Selected Topics in Relapsing MS" to general public (Pfizer) at Best Western Hotel (Bethlehem, PA)
- June 2011 "Clinical Management of Partial Seizures in Patients with Epilepsy" to Emergency Medical Technicians (UCB) at Westfield Hospital
- June 2011, "Clinical Management of Partial Seizures in Patients with Epilepsy," with June 2010 medical professionals (UCB) at Cedarbrook Nursing Home (Bethlehem, PA)
- May 2011 "Stroke and TIA" to St. Luke's Family Practice housestaff and attendings at St. Luke's Hospital Educational Center (Bethlehem, PA)
- April 2011 "Clinical Management of Partial Seizures in Patients with Epilepsy," with medical professionals (UCB) at Shula's Restaurant (Bethlehem, PA)

April 2011 "Bariatrics and Sleep Disorders: What's the Connection?" to Palmerton Bariatric Support Group (Palmerton, PA)

March 2011 "MS and New Therapies" to Eastern New Jersey Multiple Sclerosis Support Group, Alpha, NJ

March 2011 "Neuropathic Pain Associated with Diabetic Peripheral Neuropathy (pDPN) & Postherpetic Neuralgia (PHN): Assessment, Diagnosis & Management" to St. Luke's Hospital Podiatric Residents (Pfizer) at Pacifico Restaurant (Bethlehem, PA)

March 2011 "Ask a Neuroscientist" as part of Brain Awareness Week by the Lehigh Valley Society for Neuroscience at the Bethlehem Public Library

February 2011, "Tysabri: An Update" to MS patients (Biogen-Idec sponsored) at Hotel January 2010 Bethlehem (Bethlehem, PA)

February 2011 "Aricept 23 mg Tablet: A Newly Approved Dosing Option" to medical professionals (Pfizer) at Blue Restaurant (Bethlehem, PA)

February 2011 "Clinical Management of Partial Seizures in Patients with Epilepsy" to medical professionals (GSK) at Shula's Restaurant (Bethlehem, PA)

January 2011, "Epilepsy in the new millennium" to St. Luke's Hospital Internal Medicine residents at St. Luke's Hospital

November, "Clinical Management of Partial Seizures in Patients with Epilepsy," with July 2010 medical professionals (UCB) at Grille 3501 Restaurant (Allentown, PA)

November 2010 "Aricept 23 mg Tablet: A Newly Approved Dosing Option" to medical professionals (Pfizer) at Macaluso's Restaraunt (Nesquehoning, PA)

November 2010 "Aricept 23 mg Tablet: A Newly Approved Dosing Option" to medical professionals (Pfizer) at Ghezzi's Restaurant (Paxinos, PA)

November 2010 "Dementia" to medical professionals (Forest) at Candlelight Inn: Blue Restaurant (Bethlehem, PA)

October 2010 "Clinical Management of Partial Seizures in Patients with Epilepsy" to Neurologists of Dover, Delaware (GSK) at Roma Italian Ristorante (Dover, DE)

October 2010 "Aricept 23 mg Tablet: A Newly Approved Dosing Option" to medical professionals (Pfizer) at Shula's Restaurant (Bethlehem, PA)

October 2010 "Aricept 23 mg Tablet: A Newly Approved Dosing Option" to medical professionals (Pfizer) at Candlelight Inn: Blue Restaurant

October 2010 "Clinical Management of Partial Seizures in Patients with Epilepsy," with medical professionals (UCB) at Candlelight Inn: Blue Restaurant

September 2010 "Peripheral Neuropathies" to St. Luke's Family Practice Attendings and Residents at St. Luke's Hospital Education Center (Bethlehem, PA)

August 2010 "TIAs" to St. Luke's Geriatrics Attendings and Fellow at NSM Office

July 2010 "Status Epilepticus" to St. Luke's Internal Medicine Residents at St. Luke's 2004, 2002, Education Center (Bethlehem, PA)

2000,
August 2007

July 2010 Geriatric Neurologic Lecture Series; Topic "Peripheral Neuropathies," to St. Luke's Geriatric Fellow, Attendings, and Residents at NSM Office

July 2010 "MS and New Therapies" to Eastern New Jersey Multiple Sclerosis Support Group, Alpha, NJ

May 2010, "Myopathies" to St. Luke's Hospital Internal Medicine house staff 2008, 2004

May 2010 "Epilepsy and Sleep" to Lancaster Epilepsy Support Group (Pfizer) at Lancaster General Hospital (Lancaster, PA)

May 2010 "Clinical Management of Partial Seizures in Patients with Epilepsy," with medical professionals (UCB) at Candlelight Inn: Blue Restaurant (Bethlehem, PA)

April 2010 "LTC DELTA (Dementia Education Leadership Training in Alzheimer's" to medical professionals (GSK) at Stefano's restaurant (Bethlehem, PA)

April 2010 "LTC DELTA" to medical professionals (GSK) at Shula's Restaurant

March 2010 "Epilepsy: A New Therapy" to medical professionals (GSK) at Candlelight Inn: Blue Restaurant (Bethlehem, PA)

February 2010, "Peripheral neuropathies" to St. Luke's Hospital Internal Medicine
February 2008, housestaff
March 2001

February 2010 "Dementia: New Avenues of Treatment" to medical professionals (Forest sponsored) at Candlelight Inn: Blue Restaurant

January 2010 "The ORACLE Study: An Introduction" to Ophthalmologists (sponsored by ORACLE Study) at Carmine's Restaurant (Radisson Hotel, Scranton)

December 2009 "Treatment of Migraines" to Drs. Kuronya and Kumaresan and medical professionals (UCB sponsored) in their Office (Bethlehem Township, PA)

December 2009, "Evoked Potentials and Their Application" to Cedar Crest College
November 2008 Students as invited lecturer (Allentown, PA)

December 2009 "LTC DELTA" to medical professionals (GSK) at River Grille restaurant (Easton, PA)

November 2009, "Dementia" to medical professionals (Forest) at Manor House
March 2009, Restaurant (Bethlehem, PA)
November 2008

November 2009 "LTC DELTA" to medical professionals (GSK) Valencia restaurant (Easton, PA)

November 2009 "LTC DELTA" to medical professionals (GSK) Melt restaurant (Bethlehem, PA)

October 2009 "Novel Approaches to Epilepsy" to Healthcare Professionals at Manor House restaurant (UCB)

October 3, 2009 "A-Resting Seizures" to Sleep Professionals at The 6th Annual Greater Lehigh Valley Sleep Symposium (Lehigh Valley Hospital, Cedar Crest Campus)

September 2009 "Novel Approaches to Epilepsy" to Healthcare Professionals at Bridgetown Mill House restaurant (UCB), Langhorn, PA

August 2009 "MS and Compliance" to Eastern New Jersey Multiple Sclerosis Support Group (Pfizer), Alpha, NJ

August 2009 "Management and Breakthrough Disease in Multiple Sclerosis" to Healthcare Professionals at Mangos Restaurant (Allentown, PA) (Biogen-Idec)

August 2009 "Redefining Efficacy (in MS)" to Healthcare Professionals at River Grille (Biogen-Idec)

August 2009 "Parkinson's Disease: New Means of Treatment" to St. Luke's Family Practice Residents and Attendings (Ipsen)

August 2009 "New Approaches in Multiple Sclerosis" to staff and eye-care specialists of Lehigh Valley Center for Sight (Biogen-Idec)

July 2009 "Status Epilepticus" to St. Luke's Internal Medicine Residents (Pfizer)

July 2009 "Multiple Sclerosis: New Approaches" to Lehigh Valley Multiple Sclerosis Support Group at Holiday Inn Hotel, Rt. 100, (Allentown, PA) (Pfizer)

July 2009 "Memory Loss: New Approaches" at Bolete Restaurant, (Bethlehem, PA) to Nursing Staff of Triumph Hospital (Forest)

July 2009 "Vimpat: A New Anti-epileptic Alternative" to Neurologists practicing at Reading Hospital (UCB) at Greenhills Inn, Reading, PA

June 2009 "Neurology Board Review: Parkinson's Disease" to St. Luke's Family Practice Residents and Temple Medical Students at The Depot, Bethlehem, PA (Ipsen)

June 2009 "MS: New Approaches" to Harrisburg National MS Support Group (Pfizer and Serono sponsored)

June 2009 "Memory Loss" to Healthcare Professionals (Forest) at Bethlehem Brew Works (Bethlehem, PA)

May 2009 "Epilepsy and Sleep" to Lancaster Epilepsy Support Group (Pfizer) at Lancaster General Hospital (Lancaster, PA)

April 2009 "Parkinson's Disease and Azilect" to residents, medical students, Nurses (Teva) at Blue Restaurant

April 2009, "Multiple sclerosis: An overview" St. Luke's Hospital Family Practice

September 2007, housestaff at St. Luke's Hospital

January 2003

March 2009, "Multiple Sclerosis: Quality of Life" to general public (Biogen) at Hotel Bethlehem

March 2009 "MS and Quality of Life" to Eastern New Jersey Multiple Sclerosis Support Group (Pfizer), Alpha, NJ

March 2009 "MS and Fatigue" to Multiple Sclerosis Support Group (National MS Society and Pfizer sponsored) at The Inn at Reading (Reading, PA)

August 2008

March 2009 "Parkinson's Disease and Fatigue" to St. Luke's Hospital Parkinson's Disease Support Group at St. Luke's Hospital

January 2009 "Epilepsy and Fatigue" to the Lehigh Valley Epilepsy Support Group at Good Shepard Rehabilitation Hospital (Allentown, PA)

November 2008 "Sleep disorders: Their diagnosis and treatment" Westfield Hospital Gastric Bypass Support Group at Integrated Health Campus of Orthopedic Associates Allentown (Allentown, PA)

November 2008 "Headaches: Evaluation and Treatment" to Lehigh Valley Optometric Society, Best Western Hotel (Bethlehem, PA)

October 2008 "New Treatments for MS" to Multiple Sclerosis Support Group (National MS Society and Biogen-Idex sponsored), at Holiday Inn Hotel (Dunsmore, PA)

September 2008 "MS and Fatigue" to Eastern New Jersey Multiple Sclerosis Support Group (Pfizer), Alpha, NJ

August 2008 "Strength and Hope for MS Patients" to Stroudsburg Multiple Sclerosis Support Group (Biogen-Idex) at Quality Inn Hotel (Stroudsburg, PA)

August 2008 "MS and Tysabri: New information" to general public at St. Luke's Hospital Educational Center (Biogen-Idex)

August 2008 "Dementia" to medical professionals (Forest) at Bolete Restaurant

July 2008 "Peripheral Neuropathy Horror Stories" to Lehigh Valley Peripheral Neuropathy Support Group (Pfizer) Copperhead Grille Restaurant (Allentown, PA)

Presentations (continued)

July 2008 "Your MS" to Eastern New Jersey Multiple Sclerosis Support Group (Pfizer), Alpha, NJ

July 2008 "The Neurological Exam" to St. Luke's Hospital Internal Medicine residents

June 2008 "Restless Legs Syndrome" to general public at St. Luke's Hospital

June 2008 "Restless Legs Syndrome and Periodic Limb Movement Disorder" for residents and attending (Boehringer-Ingelheim) at Annabell's Restaurant

(Bethlehem, PA)

May 2008 "Dementia" to medical professionals (Forest) at Copperhead Grille Restaurant

May 2008 "Fatigue in MS" to general public at Blue Restaurant (Bethlehem, PA) (National MS Society, Pfizer, and Serono sponsored)

May 2008, "Multiple Sclerosis: A New Therapy" to general public (Biogen-Idec) November 2007 at Hotel Bethlehem

May 2008 "Vertigo" to St. Luke's Hospital Emergency Department housestaff and attendings

May 2008 "Restless Legs Syndrome" for attendings (Boehringer-Ingelheim) at Mango's Restaurant (Allentown, PA)

April 2008 "Peripheral Neuropathy Medications" to Lehigh Valley Peripheral Neuropathy Support Group (Pfizer) at Starter's Riverport Restaurant (Bethlehem, PA)

March 2008 "Restless Legs Syndrome and Periodic Limb Movement Disorder" for Warren Hospital (Phillipsburg, NJ) Family Practice Residents

March 2008 "Headache evaluation and treatment" to St. Luke's Hospital Obstetrics Gynecology housestaff and attendings

February 2008 Series of six presentations to 50 physicians on topics of Peripheral Neuropathies, Myasthenia Gravis, Cranial Neuropathies, Syncope, Vertigo, and Multiple Sclerosis; CME credits for each lecture given, American Medical Seminars, Inc. (Sarasota, FL)

February 2008 "Restless Legs Syndrome and Periodic Limb Movement Disorder" for Obstructive Sleep Apnea Support Group at Hartzell's Pharmacy (Catasaugua, PA)

January 2008, "What Is a Peripheral Neuropathy?" to Lehigh Valley Peripheral Neuropathy Support Group (Pfizer) at Copperhead Grille

October 2002 "Epilepsy" St. Luke's Hospital Emergency Department Residency

January 2008, "Epilepsy" St. Luke's Hospital Emergency Department Residency

March 2006,

July 2005

December 2007 "Case Studies in Epilepsy" to physicians (GSK) at Candlelight Inn: Blue Restaurant

November 2007 "Multiple Sclerosis: Diagnosis and Treatment" to general public at River Grille Restaurant

October 2007 "Epilepsy in the new millennium" to St. Luke's Hospital Family Practice housestaff and attendings; CME credit given

April 2007

October 2007 "Standing up to Narcolepsy" for Sleep Technologist Informational Day, medical educational credits given for technologist attendees

September 2007 "Restless Legs Syndrome" to St. Luke's Hospital, Bethlehem Sleep Lab Technicians

July 2007 "Dementia" to medical professionals (Forest) at Blue Restaurant

June 2007 "Ach, das headaches" to St. Luke's Hospital Family Practice housestaff and attendings; CME credit given

June 2007 "Restless Legs Syndrome" during St. Luke's Hospital's Sleep Laboratory open house to medical professionals and general public, CME provided

May 2007 "Neurophysiological testing" to St. Luke's Hospital Internal Medicine residents

May 2007 "Restless Legs Syndrome" to medical professionals, (Boeringer-Ingelheim) at Melt restaurant

May 2007 "Dizziness versus vertigo" to St. Luke's Hospital Internal Medicine residents

November 2006 "Epilepsy in the new millennium" to Pennsylvania Society of Physician Assistants, Lehigh Valley Chapter (GSK) at Melt restaurant

October 2006 "Well, aren't *you* the expert?" for Sleep Technologist Informational Day, medical educational credits given for technologist attendees, Muhlenberg Hospital

April 2006, "Sleep disorders: Their diagnosis and treatment" Gastric Bypass Support Group, St. Luke's Hospital, Bethlehem campus

February 2003

March 2006 "Epilepsy in the new millennium" to medical professionals (GSK) at Starfish Brasserie restaurant (Bethlehem)

February 2006 "New therapy for Neuralgia" to medical professionals (Pfizer) at the Main Street Depot restaurant (Bethlehem)

February 2006 "Dementia" to St. Luke's Hospital Psychiatry staff and physicians (Forest)

January 2006 "The Neurological Exam" St. Luke's Hospital Emergency Department residency

November 2005 "New therapy for Neuralgia" to medical professionals, (Pfizer) at the Federal Grill Restaurant (Allentown)

November 2005 "Evaluation of Neuralgia" to St. Luke's Hospital Family Practice residency

October 2005, "Restless Legs Syndrome and Periodic Limb Movement Disorder" Sleep Technologist Informational Day, medical educational credits given for technologist attendees

May 2003

July 2005 "The Neurological Exam" St. Luke's Hospital Internal Medicine Residency

March 2005 "Sleep Disorders for Dummies," to general public at Jewish Family Services (Allentown)

February 2005 "Multiple Sclerosis: A new option" to general public at St. Luke's Hospital (Biogen), Bethlehem Campus

January 2005 "Headaches" to medical professionals at Blue restaurant (GSK, Pfizer sponsored)

September, July 2003

December 2004 "Headache in the 'ED" to St. Luke's Hospital Emergency Department Residency

December 2004 "Pharmacoresistant epilepsy: Treatment options" to general public (Southeastern Pennsylvania Epilepsy Foundation and Cyberonics)

October 2004 "Headache evaluation and treatment" to Northampton County Otolaryngologist Monthly Meeting, CME credit through St. Luke's Hospital

September 2004, "Epilepsy in the elderly" to Northeast chapter of American Society of Electrodiagnostic Technicians

2001, April 2000

April 2004 "Sleep-Related epilepsy" as part of the Pediatric Sleep Disorders Seminar to medical professionals at St. Luke's Hospital

December 2003 "Insomnia: Evaluation and treatment" to medical professionals at The Belmont Inn (Bethlehem), (Sanofi)

October 2003 "Headache evaluation and treatment" to medical professionals at The Vineyard (Bethlehem), (GSK)

October 2003 "Headache evaluation and treatment" to St. Luke's Hospital Internal Medicine house staff

September, "Parkinson's disease" to Family Practice Residency at St. Luke's Hospital

August 2003

May 2003 "Headache in the 'ED" to Transitional Medicine Residency at Lehigh Valley Hospital- Muhlenberg

May 2003 "Sleep disorders: Their diagnosis and treatment" Jewish Community Center for Maimonides Society
 April 2003 "Headaches" to medical professionals at Belmont Inne Restaurant (GSK)
 February 2003 "Neurology update: Panel discussion" Internal Medicine Grand Rounds St. Luke's Hospital
 January 2003 "Sleep disorders: Their diagnosis and treatment" to St. Luke's Hospital Internal Medicine housestaff
 October 2002, "Epilepsy in the new millennium" to St. Luke's Hospital Internal Medicine house staff
 July 2002 "Sleep disorders: Their diagnosis and treatment" St. Luke's Hospital, Allentown campus to general public
 May 2002 "Sleep disorders: Their diagnosis and treatment" St. Luke's Hospital Family Practice Grand Rounds
 April 2002 "What Is a Peripheral Neuropathy?" to Lehigh Valley Peripheral Neuropathy Support Group (Pfizer)
 April 2002 "What Is Epilepsy?" to Epilepsy Foundation, Southeastern Pennsylvania Chapter
 February 2002 "Epilepsy in the new millennium" and "Sleep Disorders" to health care providers at ClearView Clinic (Mount Pocono, PA)
 November 2001 "Neuropathies" to Family Practice Residency of St. Luke's Hospital, Bethlehem and Allentown campuses
 September 2001 "How to sleep" to Heart Surgery Staff of St. Luke's Hospital
 May 2001 "Sleep deprivation in the ICU" Core Curriculum Series for St. Luke's Internal Medicine, Surgery, and Family Practice housestaff
 May 2001 "Neurologic disease in pregnancy" to St. Luke's Hospital Obstetrics-Gynecology housestaff
 May 2001 "Why isn't this ICU patient awake?" Core Curriculum Series for St. Luke's Internal Medicine, Surgery, and Family Practice housestaff
 May 2001 "What is a sleep disorders center" to Lehigh Valley Hospital-Muhlenberg Advisory Committee
 February 2001 "Sleep Disorders for Dummies," to Lunch and Learn conference at Air Products Incorporated, Corporate Headquarters (Allentown)
 November 2000 Faculty for "Medication Booth" at Epilepsy Education and Wellness Fair of Epilepsy Foundation of Southeastern Pennsylvania in Philadelphia
 October 2000 "Headaches: Evaluation and treatment" to St. Luke's Hospital Family Practice housestaff and attendings
 October 2000 "Dizziness versus vertigo" to St. Luke's Hospital Emergency Department housestaff and attendings
 September 2000 "Sleep Hygiene" to Easton Hospital Internal Medicine Grand Rounds CME credit given
 July 2000 "Epilepsy in the new millennium" to Bethlehem Steel Family Practice
 October 1999 "Sleep disorders: Their diagnosis and treatment" to Ear-Nose-Throat Specialists of St. Luke's Hospital, CME credit given
 October 1999 "Sleep disorders: Their diagnosis and treatment" St. Luke's Hospital Internal Medicine Grand Rounds, CME credit given
 October 1999 "Sleep disorders: Their diagnosis and treatment" to Linden Street Medical Practice (Bethlehem, PA), CME credit given
 September 1999 "Stroke: Diagnosis and treatment" to St. Luke's Hospital Internal Medicine housestaff
 January 1999 Neurology case studies two-hour workshop to MCP Hahnemann

University second year medical students
 December 1998 Neurologic physical exam two-hour workshop to MCP Hahnemann University second year medical students
 November 1998 "Sleep disorders and epilepsy," Epilepsy conference for Neurology residents at MCP-Hahnemann University
 November 1998 "The side effect profile of anti-epileptic drugs," Southeast Pennsylvania Epilepsy Foundation Northeast Support Group
 June 1998 "Granulomatous myositis and myasthenia gravis: Two new cases," Thomas Bond Foundation Symposium, Pennsylvania Hospital
 March 1998 "Hypnic headaches: Their diagnosis and treatment" Thomas Jefferson University Hospital (Philadelphia, PA) Sleep Disorders Center
 December 1997 "Olanzapine and agranulocytosis: A case report and review of clozapine similarity," Pennsylvania Hospital Neurology Resident Research Day
 November 1997 "Alzheimer's Disease: The most recent information," Pennsylvania Hospital Neurology Department Grand Rounds
 June 1997 "Unilateral hypnic headache," Pennsylvania Hospital Thomas Bond Foundation
 June 1997 Poster "Unilateral hypnic headache: A case report and review of the literature" at the American Association for the Study of Headache meeting in New York City Symposium
 June 1997 "Hypnic headaches: Their diagnosis and treatment" Pennsylvania Hospital Neurology Department Grand Rounds
 July 1996 "Seizures: Diagnosis and treatment" Germantown Hospital (Philadelphia, PA) Internal Medicine housestaff
 June 1996 "The one-day acute stroke caremap," Pennsylvania Hospital Neurology Resident Research Day
 June 1996 "Granulomatous myositis and myasthenia gravis," Pennsylvania Hospital Neurology Department Grand Rounds
 February 1996 "Visual pathways" to the Pennsylvania Hospital Neurologic Intensive Care Unit staff
 September 1984 "A trip through the median nerve" Film for Student Research Day at Eastern Virginia Medical School

Professional Societies

2001-Present Pennsylvania Medical Society, Northampton County chapter
 2001-Present Member of Maimonides Society of the Lehigh Valley
 1998-Present Fellow, American Academy of Sleep Medicine
 1995-Present American Academy of Neurology, Active Member
 2003-2006 Politically Active Physician Association
 1991-1997 American Medical Association
 1990-1992 Phi Lambda Kappa

Employment

2011-Present Director of Westfield Hospital Sleep Disorders Center
 2009-Present Chief of Medicine, Westfield Hospital
 2008-Present President, Neurology and Sleep Research, LLC
 2001-Present Attending Neurologist at Neurology and Sleep Medicine, P.C.
 1999-2001 Attending Neurologist at Bethlehem Neurological Associates
 1998-1999 Outpatient Neurologist at Bethlehem Neurological Associates
 1997-1999 House physician at Friends Hospital (Philadelphia)
 1997 House physician for Neurology service at Thomas Jefferson