

Jack J. Wazen, MD, FACS

Curriculum Vitae

April 21, 2016

Business Address

Silverstein Institute
1901 Floyd Street
Sarasota, FL 34239
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Academic Training

University: American University of Beirut
Degree: B.S. with Distinction, Biology - Chemistry
Year: 1974

Medical School: American University of Beirut
Degree: M.D.
Year: 1978

Traineeship

Internship: 1977 - 1978
Internal Medicine
American University of Beirut Medical Center.

Residency: 1978 – 1979
Otolaryngology (R1)
American University of Beirut Medical Center

1979 – 1980
General Surgery (PGY II)
St. Luke's Hospital Center. New York, N.Y.

1980 - 1983

Otolaryngology

Columbia-Presbyterian Medical Center New York, NY

Fellowship:

1983 - 1984

Otology – Neurotology

Ear Research Foundation Herbert Silverstein M.D. Sarasota, Florida

Licensure:

New York October 24, 1980

Florida February 19, 1983

New Jersey July 17, 1991

Board Qualification: American Board of Otolaryngology October 25, 1983

American Board of Otolaryngology – Neurotology Subspecialty June 1, 2012

Professional Organizations and Societies:

American Medical Association

New York Academy of Science

Deafness Research Foundation

Fellow, American Academy of Otolaryngology/Head and Neck Surgery

Fellow, American Neurotology Society

Association for Research in Otolaryngology

Ear Research Foundation

Fellow, American College of Surgeons

New York Academy of Medicine

New York Otological Society

Society of University Otolaryngologists/Head and Neck Surgeons

The American Laryngological, Rhinological, and Otolological Society, Inc.

The American Otolological Society

The Otosclerosis Study group

Academic Appointments:

Associate Director for Clinical Affairs, Department of Otolaryngology/Head and Neck Surgery, Columbia University, College of Physicians & Surgeons, August 1996-June 1998.

Associate Professor of Clinical Otolaryngology - Head & Neck Surgery, in Neurological Surgery, Columbia University, College of Physicians and surgeons, April 1,1995 - 2006

Acting Chairman, Department of Otolaryngology, Columbia-Presbyterian Medical Center, New York N.Y. July 1 - 31, 1994

Associate Professor of Clinical Otolaryngology, Columbia University, College of Physicians & Surgeons, New York, N.Y. July 1990 - 2006

Assistant Professor of Otolaryngology, Columbia University, College of Physicians & Surgeons New York, N.Y. July 1984 - June 1990

Course Director - Otolaryngology, Major Clinical Year, College of Physicians & Surgeons, Columbia University, New York, N.Y. July 1984 - December 1990

Assistant Professor of Otolaryngology, Teacher's College Columbia University Dept. of Speech and Language Pathology and Audiology, New York, N.Y. Sept. 1984

Hospital Appointments:

Co-Director Skull Base Surgery Team, Sarasota Memorial Hospital, January 2011-present

Chief Division of Otolaryngology, Sarasota Memorial Hospital, January 2010-present

Sarasota Memorial Hospital, Active Surgical Privileges, January 2006-present

Medical Director (founder): The Balance Management Center at Lenox Hill Hospital, a vestibular rehabilitation program July 1999- 2006

Chief, Neurotology-Skull Base Surgery, Lenox Hill Hospital, July 1999-2006

Attending Lenox Hill Hospital, July 1998-2006

Founder and Director, Tinnitus, Hearing & Balance Center at the Columbia-Presbyterian Medical Center, 1996

Consultant, Dept. of Otolaryngology, Englewood Hospital Englewood, New Jersey.
July 1991 – 2006

Associate Attending: Columbia-Presbyterian Medical Center
New York, N.Y. July 1990 - 2006

Medical Director Speech and Hearing Dept. Columbia -Presbyterian Medical Center, New York, N.Y. July 1988 - June 1998.

Director Otology-Neurotology, Columbia-Presbyterian Medical Center, New York, N.Y.
July 1988 - June 1998.

Assistant Attending: Columbia-Presbyterian Medical Center New York, N.Y. July 1984 - June 1990.

Director Division of Neurotology, Columbia-Presbyterian Medical Center, New York, N.Y.
July 1984 - June 1988

Honors:

Dean's Honor List 1973 - 1975

Yearly Pathology Award 1973

New York Otological Society 1989

Kappa Chapter of Sigma Xi 1991

American Academy of Otolaryngology
Head & Neck Surgery Honor Award 1991

The Triological Society
Active Member 1993

The American Otological Society 1993

Who's Who in the East 1994

Best doctors in America 1994, 1996, 1998, 2001

Who's Who in the World 1995

Best doctors in New York 1991, 1996, 1998, 2000, 2002, 2004

How to find the Best Doctor's in the
New York Metropolitan Area 1996, 1998, 2001

Castle Connolly America's
Top Doctors 2001, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014

American Academy of Otolaryngology Head & Neck Surgery
Distinguished Service Award 2004

Fellowship and Grant Support:

Principal Investigator: Clinical evaluation of hand held portable tympanometer. Grant support, Welsh Allyn Co 1984 - 1986, \$15000.

Principal Investigator: Intra-operative auditory evaluation, a comparative study of electrocochleography vs direct VIIIth nerve monitoring in cats. Grant support, Deafness Research Foundation, 1986 - 1987, \$13000.

Principal Investigator: Immunohistochemical studies of the endolymphatic sac in Meniere's disease. Grant support, New York Ear Foundation, 1990 - 1992, \$10300.

Co-Investigator: Prospective controlled double blind randomized multi center clinical trial comparison of the safety and efficacy of ciprofloxacin vs cefuroxime axetil in the treatment of patients with acute bacterial sinusitis. Grant support: Miles Pharmaceuticals, 1992 - 1994 , \$72108.

Co-Investigator: Cochlear cytomechanics, using laser interferometry in experimentally induced endolymphatic hydrops in guinea pigs. Grant support, Deafness Research Foundation Fellowship grant award 1994-1995, \$13000.

Principal Investigator: Prospective non-blinded randomized multi-center clinical trial of the safety and efficacy of ciprofloxacin otic with or without hydrocortisone in the treatment of patients with suppurative otorrhea. Grant support: Miles inc., \$ 66320.

Principal Investigator: The evaluation of the CO2 laser myringotomy as a means to provide short to medium term middle ear ventilation without a tube insertion. Grant support, Ear Research foundation, 1995 - 1996, \$ 2000.

Principal Investigator: Bone Anchored Cochlear stimulator in single sided deafness with contralateral sensorineural hearing loss: Entific USA, \$35,000

Principal Investigator: Evaluation of the New Digital BAHA Device: Entific USA \$2500

Principal investigator: Bone anchored hearing aid applications in unilateral conductive hearing loss. Grant support, Entific USA, \$25000.

Principal Investigator:: Evaluation of Neuromonics System for chronic tinnitus. Grant support: Neuromonics, \$10,400

Principal Investigator: Temporal Bone Study. Grant support: Med-El \$5000

Principal Investigator: Evaluation of round window electrode stimulator. Grant support: Med-El \$21,000

Principal Investigator: Comparison of BAHA BP100 to Ponto Pro Devices. Grant support: Oticon \$15,000

Principal Investigator: Evaluation of totally implantable hearing aid. Grant support: Otologics \$17,000

Principal Investigator: Early Loading Study. Grant support: Cochlear Americas \$25,000

Principal Investigator: Wide Implant Study. Grant support: Oticon \$25,000

Principal Investigator: Bone anchored implant with contralateral hearing loss study. Grant support: Oticon \$25,000

Principal Investigator: Effect of bone anchored hearing devices on tinnitus. Grant support: Oticon \$10,000

Principal Investigator: Safety and efficacy of the Cochlear Nucleus CI422 cochlear implants in adults. Grant support: Cochlear \$25,000

Principal Investigator: A comparison study of the hydroxyapatite-coated versus non-coated bone anchored hearing abutments. Grant support: Ear Research Foundation \$45,000

Co-Investigator: A Prospective, randomized, double-blind, placebo-controlled, multicenter, phase 2b study of OTO-104 given as a single intratympanic injection in subjects with unilateral Meniere's Disease. Grant Support: Otonomy \$50,000

Principal Investigator: Efficacy and Safety of AM-101 in the Treatment of Acute Peripheral Tinnitus 2. Grant Support: TACTT2 \$60,000

Co-Investigator: A randomized clinical study of safety and efficacy of the Eustachian tube balloon catheter. Grant Support: Elliott \$136,500 for 20 subjects

Other ongoing unfunded research:

Intratympanic dexamethasone perfusion in sudden sensorineural hearing loss.

Intratympanic dexamethasone perfusion in Meniere's disease.

Intratympanic gentamicin perfusion in Meniere's disease.

Departmental and University Committees:

Institutional Review Board, Manhattan Eye, Ear, and Throat Hospital, 2004

Executive Committee of the practitioners society, Columbia-Presbyterian Medical Center,
June 1995 - June 1999.

Practitioners Society, Columbia-Presbyterian Medical Center, November 1990.

Executive Committee, Dept. of Otolaryngology, Columbia-Presbyterian Medical Center, July 1990.

Doctor's Private Office Committee, Columbia Presbyterian-Medical Center, April 1990 - June 1998.

Curriculum Committee, Columbia University, College of Physicians and Surgeons,
July 1, 1989 - June 30, 1992.

Operating Room and Anesthesia Committee, Columbia-Presbyterian Medical Center,
November 1988 - March 1990.

Faculty Council of the Faculty of Medicine, Columbia University, College of Physicians and Surgeons, July 1, 1987.

Equipment Planning Group, CWC - Pediatric, OR's and Recovery, January 29, 1986.

Member, Internship Advisory Committee, July 1984-present.

Design Confirmation Group, Facilities Subcommittee of the Long Range Planning Committee:
Electrodiagnostic; Speech and Hearing, April 27, 1984.

Teaching Experience and Responsibilities:

Course Co-Director, Ear Research Foundation Instruction Course: Minimally Invasive Office ENT
Sarasota, Florida; March 2014

American Academy of Otolaryngology Head and Neck Surgery Instruction Course: Implantable
Hearing Devices. Vancouver, Canada; September 2012

Course Co-Director, Ear Research Foundation Instruction Course: Minimally Invasive Office ENT Sarasota, Florida; March 2013

American Academy of Otolaryngology Head and Neck Surgery Instruction Course: Meniere or Migraine: Similarities, Differences, Treatments. Washington, DC September 2012

Course Co-Director, Ear Research Foundation Instruction Course: Minimally Invasive Office ENT Sarasota, Florida; March 2012

American Academy of Otolaryngology Head and Neck Surgery Instruction Course Implantable Hearing Devices: Indications, Surgery and Outcomes. San Francisco September 2011

Course Director, Third International Symposium: Bone Conduction Hearing – Craniofacial Osseointegration, Ear Research Foundation. Sarasota, Florida; March 2011

American Academy of Otolaryngology Head and Neck Surgery Instruction Course Implantable Hearing Devices: Indications, Surgery, and Outcomes. Boston September 2010

Course Co-Director, Ear Research Foundation Instruction Course: The Future of Otology & Neurotology Sarasota, Florida; January 2010

American Academy of Otolaryngology Head and Neck Surgery Instruction Courses - Implantable Hearing Devices and Natural History of Meniere's Disease San Diego October 2009

Course Co-Director, Ear Research Foundation Instruction Course: Minimally Invasive Otologic Surgery Course Plus BAHA Hands-On Workshop: Sarasota, Florida; January 2009

Course Co-Director, Ear Research Foundation Instruction Course: Minimally Invasive Otologic Surgery: Sarasota, Florida; January 2006, February 2007, and February 2008

American Academy of Otolaryngology Head and Neck Surgery Instruction Course Implantable Hearing Devices Chicago September 2008

American Academy of Otolaryngology Head and Neck Surgery Instruction Course Implantable Hearing Devices Washington DC September 2007

American Academy of Otolaryngology Head and Neck Surgery Instruction Course Implantable Hearing Devices Toronto Ontario Canada September 2006

American Academy of Otolaryngology Head and Neck Surgery Instruction Course Implantable Hearing Devices Los Angeles, CA September 2005

American Academy of Otolaryngology Head and Neck Surgery Instruction Course Implantable Hearing Devices New York, NY September 2004

American Academy of Otolaryngology Head and Neck Surgery Instruction Course Craniofacial and BAHA Application of Titanium Implants Orlando, Florida September, 2003.

American Academy of Otolaryngology Head and Neck Surgery Instruction Course. Vertigo in Children: yearly till 2003

Course director, Otolaryngology for Primary care Practitioners, November 11, 1995.

Course director, Otology - Neurotology update: Columbia-Presbyterian Medical Center, May 20, 1995.

American Academy of Otolaryngology Head and Neck Surgery Instruction Course: Cholesteatoma: Kansas City, September 1991, 1992, 1993.

American Academy of Otolaryngology Head and Neck Surgery Instruction Course: Pitfalls, Complications, and Controversies in Otologic Surgery: Washington, D.C., September 1992, 1993, 1994.

American Academy of Otolaryngology Head and Neck Surgery Instruction Course Intraoperative Monitoring of Hearing During Neurotological Procedures: San Antonio, Texas September 17, 1986 and yearly till 1993.

American Academy of Otolaryngology Head & Neck Surgery Instruction Course: Consultations in Facial Paralysis Washington, D.C., September 1992 and Yearly. Director, First Annual Maxwell Abramson Symposium on Otologic Surgery: Columbia Presbyterian Medical Center N.Y.C. May 29, 1992.

Co-Director - New Approaches to Sensorineural Hearing Loss. Columbia University and Deafness Research Foundation; New York, Academy of Medicine, March 20-21, 1986.

Co-Director - Clinical Otology Conference Department of Otolaryngology College of Physicians and Surgeons, New York, New York; April 12, 1985.

Practicums: How To Do It - Intraoperative Auditory Potentials, Direct and Surface Recordings, Technical Aspect; 5th International Symposium on Surgery of the Ear and Skull Base Sarasota, Florida; February 23-28, 1985.

Course Director, Otolaryngology Clerkship Major Clinical Year, College of Physicians & Surgeons, Columbia University, New York, N.Y. 1984.

Co-Director - Temporal Bone Dissection Course Retrolabyrinthine Vestibular Neurectomy and Surgery of Eighth Cranial Nerve: Ear Research Foundation Sarasota, Florida; May 11-13, 1984.

Co-Director - Temporal Bone Dissection Course, Eighth Nerve Surgery, Ear Research Foundation, Sarasota, Florida November 18-19, 1983.

Director - Temporal Dissection Course Columbia University College of Physicians and Surgeons; New York, New York; Yearly.

Other Professional Activities:

EDITORIAL:

Editorial Review Panel: JAMA-Oto	2013-present
Editorial Review Panel: Audiology and Neurotology	2012-present
Editorial Review Panel: The Laryngoscope	2004-present
Editorial Review Board: The International Tinnitus Journal	1996 - present
Editorial Review Panel: American Journal of Otology	1996 - present
Editorial Review Panel: Otolaryngology - Head & Neck Surgery	1991 - present
Editorial Review Board: Instruction course publications, Mosby Publishers	1993 - 1997

OFFICES HELD:

Member, Implantable Hearing Devices Committee, American Association Otolaryngology, 2010

President, Research Institute for Hearing & Balance Disorders 1999 – present

Medical Advisory Board: Vestibular Disorders Association 1997-present.

Director of Research, Ear Research Foundation 1996-present

Executive Committee: Society of Practitioners Columbia-Presbyterian Medical Center 1995 - 1999.

Secretary-Treasurer: New York Otological Society 1993 -2003

Chairman, Otolaryngology Section: New York Academy of Medicine 1991-1992.

Founder: New York Neurotology - Skull base surgery society 1991.

Secretary, Otolaryngology Section: New York Academy of Medicine 1990- 1991.

Instruction course advisory committee, American Academy of Otolaryngology/Head and Neck Surgery 1990-1998.

Medical Advisory Board: Ear Research Foundation 1985-present.

INVITED LECTURER AND PRESENTATIONS:

1. Nerve Sheath Tumors of the Paranasal Sinuses. Poster presentation at the American Academy of Otolaryngology and Head and Neck Surgery Meeting, New Orleans, October 1982.
2. Retrolabyrinthine Vestibular Neurectomy for Meniere's Disease. Presented at the Symposium on Neurotological Surgery, Royal College of Physicians of London, London Hospital, July 21-22, 1983.
3. Heterotopia in the Eighth Cranial Nerve. Poster presentation at the American Academy of Otolaryngology Head and Neck Surgery Meeting, Las Vegas, Nevada, September 16-20, 1984.
4. Peripheral Causes of Vertigo and Dizziness. The Neurological Institute in the City of New York, October 3, 1984.
5. Malignant Schwannomas of the Paranasal Sinuses. Presented at the Triological Society Meeting, Eastern Section, Syracuse, N.Y. January 24-26, 1985.
6. Retrolabyrinthine Vestibular Nerve Section, Columbia University, College of Physicians and Surgeons, April 12, 1985.
7. Vertigo and Meniere's Disease. Franklin General Hospital, Valley Stream, N.Y August 19, 1985.

8. A Comparison of TORPS, PORPS, and Incus Homografts for Ossicular Reconstruction in Chronic Ear Surgery, Triological Society Meeting, Miami Beach, Florida, May 24-25, 1985.
9. Evoked Serial Electromyography in the Evaluation of the Paralyzed Face, XIII World Congress of Oto-Rhinolaryngology, Miami Beach, Florida, May 26-31, 1985.
10. The diagnostic work-up for Acoustic Neuroma. New York Otology 1985 Meeting, NYU Medical Center, November 9-10, 1985.
11. Vestibular Testing, New York Academy of Medicine, September 6, 1986.
12. Surgery of Vertigo. New York Academy of Medicine, September 6, 1986.
13. Pediatric Otologic Surgery, New York Academy of Medicine, December 6, 1986.
14. The Surgical Management of Vertigo LICH, Brooklyn, N.Y., March 26, 1987.
15. Congenital Aural Atresia. Plastic Surgery Grand Rounds, Columbia-Presbyterian Medical Center, New York, N.Y. April 13, 1987.
16. Vestibular Neurectomy for Severe Vertigo, American College of Surgeons Clinic Day. Presbyterian Hospital, April 16, 1987.
17. Acoustic Neuroma Surgery, Approaches and Results, N.Y. Otology Meeting, Manhattan Eye, Ear and Throat Hospital, November 7, 1987.
18. Otologic Aspects of Cleft Palate and External Ear Reconstruction, Plastic Surgery Basic Science Lecture Series, Presbyterian Hospital, November 23, 1987.
19. Evaluation and Treatment of the Dizzy Patient. New York Academy of Medicine, February 20, 1988.
20. Hearing After Vestibular Neurectomy, Montefiore Medical Center Bronx, N.Y. May 6, 1988.

21. Diagnosis and Management of the Dizzy Patient, New York Medical College, Dept. of Neurology, Valhalla, N.Y. June 15, 1988.
22. Surgical Treatment of Meniere's Disease, South Nassau Communities Hospital, Oceanside, N.Y. June 23, 1988.
23. Non-Vestibular Dizziness. New York Otology, 1988. Manhattan Eye, Ear and Throat Hospital, November 5, 1988.
24. Complications and Unusual Presentations of Common Otolaryngologic Disorders. Phelps Memorial Hospital, North Tarrytown, N.Y. December 9, 1988.
25. Surgery for Vertigo, Mount Sinai Hospital, New York. March 16, 1989.
26. Surgery for Vertigo, Manhattan Eye, Ear and Throat Hospital, New York, April 27, 1989.
27. Noise-Induced Hearing Loss, E.A.R. Workshop, 21 Club, New York May 4, 1989.
28. Hearing Preservation in Acoustic Neuroma Surgery, Acoustic Neuroma Association Annual Meeting, New York, May 7, 1989.
29. Evaluation of the Dizzy Patient, Albert Einstein School of Medicine, Montefiore Medical Center, New York, June 5, 1989.
30. Facial Nerve Injuries: New York Otology 1989. Mount Sinai Hospital, New York, November 11, 1989.
31. Video Clinics: New York Otology 1989. Mount Sinai Hospital, New York, November 12, 1989.
32. Evaluation of the Dizzy Patient - How I Do It: The New Jersey Academy of Ophthalmology and Otolaryngology/Head and Neck Surgery. Aspen Hotel, Parsippany, N.J., November 15, 1989.

33. Treatment of Vertigo: The New Jersey Academy of Ophthalmology and Otolaryngology/ Head and Neck Surgery. Aspen Hotel, Parsippany, N.J., November 15, 1989.
34. Surgery for Vertigo: The Nassau Surgical Society Meeting, Mercy Hospital, Rockville Center, N.Y., December 13, 1989.
35. Acoustic Neuroma Surgery: Options, Approaches, and Results. Englewood Otolaryngology Society Meeting, Englewood Hospital, N.J., February 13, 1990.
36. Vestibular and Cochlear Systems: Anatomy, Function, and Clinical Correlates. Twelfth annual post-graduate review course in Neuroanatomy Neurophysiology, and Neuropharmacology, Hammer Health Science Building, New York, February 17, 1990.
37. Surgical Treatment of Meniere's Disease: South Nassau Communities Hospital, June 2, 1990.
38. Understanding Meniere's Disease: Meniere's Network, New Jersey Chapter, Scotch Plains, N.J., October 3, 1990.
39. The Diagnosis and Treatment of Acoustic Neuroma: New York Eye and Ear Infirmary, New York, N.Y., October 10, 1990.
40. Acoustic Neuroma Surgery - The Different Approaches: Dept. of Neurosurgery, Columbia -Presbyterian Medical Center, New York, N.Y., January 24, 1991.
41. Diagnosis and Management of Otologic Pain: School of Dental and Oral Surgery, Columbia- Presbyterian Medical Center, New York, N.Y., February 20, 1991.
42. Acoustic Neuroma Surgery, Approaches and Results: Dept. of Otolaryngology, St.Luke's/Roosevelt Medical Center, New York, N.Y.,
43. Retrolabyrinthine Vestibular Neurectomy: Dept. of Otolaryngology, Newark Eye & Ear Infirmary, Newark, N.J. March 6, 1991.

44. Diagnosis and Management of Facial Nerve Disorders: Dept. of Neurosurgery, Columbia-Presbyterian Medical Center, New York, N.Y., March 7, 1991.
45. Symposium on Temporomandibular Joint Disorder: School of Dental and Oral Surgery, Columbia University, New York, N.Y., March 9, 1991.
46. Meniere's Disease and Surgery for Vertigo: Mount Sinai Medical Center, New York, N.Y., April 10, 1991.
47. Temporal Bone Trauma, Facial Nerve Injuries: Head and Neck Trauma Symposium, New York Head and Neck Society, New York, N.Y., December 7, 1991.
48. Meniere's Disease Update: South Nassau Communities Hospital, Oceanside, N.Y., June 6, 1992.
49. Intraoperative Monitoring of Auditory Function: Mount Sinai Medical Center, New York, N.Y., January 13, 1993.
50. Intraoperative Cranial Nerve Monitoring: Manhattan Eye and Ear Hospital, New York, N.Y., February 18, 1993.
51. Surgery for Vertigo: Mount Sinai Medical Center, New York N.Y., March 10, 1993.
52. What is new in the treatment of hearing loss: Elisabeth General Hospital, Elizabeth, N.J. April 28, 1994.
53. Benign positional vertigo: Maneuvers and surgery. Long Island Jewish Hospital April 10, 1995.
54. Evaluation and management of the dizzy patient: Grand Rounds, Department of Neurology, The Neurological Institute May 1995.
55. Positional Vertigo: Medications, Exercises, or Surgery. South Nassau Communities Hospital, June 3, 1995.
56. Intra - operative electrocochleography in stapedectomy and ossicular reconstruction. American Otological Society meeting, May 5, 1996, Orlando, Florida.

57. Modern approaches to the treatment of Meniere's Disease and other vestibular disorders. South Nassau Communities Hospital, June 1, 1996.
58. A Meta - analysis of postoperative facial nerve paralysis in cerebellopontine angle surgery. International Skull Base meeting, San Diego, CA, June 29, 1996.
59. Dizziness, disequilibrium, & vertigo: Neurology for primary care practitioners, October 19, 1996, The Essex House, New York N.Y.
60. Bone Anchored Hearing Aid: Grand Rounds, Dept. of Otolaryngology, Montifiore Medical Center, Bronx, NY. March 3, 1997.
61. The Bone-Anchored Hearing Aid (BAHA): Indications and techniques. (AAA Meeting 4/2/98)
62. The Bone-Anchored Hearing Aid (BAHA): "Non-classical" applications." Advanced signal processing hearing aids: Science or High-Tech Wizardry? Sponsored by Cleveland Clinic Foundation. 7/31-8/1/98.
63. The Bone-Anchored Hearing Aid (BAHA): Indications and techniques. (AAA Meeting 4/99).
64. An Update on the Bone-Anchored Hearing Aid (BAHA): Changing indications and techniques. AAA Meeting Program, 69, Chicago (2000).
65. Hearing handicap as a function of employment status among cochlear implant users. Cochlear Implants International 2000 Conference, Miami (2000).
66. Surgical approaches to Acoustic Neuromas : SUNY Health Science Center at Brooklyn, Long Island College Hospital, Brooklyn, NY, January 7,1999.
67. Evaluation and Management of Vestibular Disorders in Children: University of Medicine & Dentistry of New Jersey, Newark, N.J. May 31, 2000.
68. Vestibular Rehabilitation: New York Audiology Study Group, Lenox Hill Hospital, New York, N.Y. June 6, 2000

69. Understanding Balance disorders: Wellness for seniors series, Lenox Hill Hospital November 2000.
70. Bone anchored hearing aid in unilateral hearing loss. Triological society: Eastern Section Meeting. Toronto, Canada, January 2001.
71. Vestibular rehabilitation in Meniere's disease and other balance disorders: Nassau County Communities Hospital June 23, 2001
72. Bone-anchored hearing aids for unilateral hearing loss. Presented at the Eastern Section Meeting of the Triologic Society, 1/28/01, Toronto.
73. New developments using Bone-anchored hearing aids. AAA Conference Program, p. 60 [2001]. Presented at conference in San Diego, 4/01.
74. Implantable Hearing Devices: Indications, Surgery, Outcomes. AAO-HNS Bulletin, 20:143-4 [2001]. Presented at conference in Denver, CO, 9/11/01.
75. An Update on the Bone-anchored hearing aid (BAHA): Basic & Advanced Applications. Presented at AAA Conference in Philadelphia, PA, 4/20/2002.
76. SSD and Bone-anchored hearing aid (BAHA): The New York Experience. Research Conference on BAHA and Single-Sided Deafness, Sardinia, Italy, 6/14/02.
77. Bone-anchored hearing aids for unilateral conductive hearing loss. Research Conference on BAHA and Single-Sided Deafness, Sardinia, Italy, 6/15/02.
78. Bone Anchored Hearing Aids. Management in Challenges in Otology, New York, NY, June 2002
79. Transcranial contralateral cochlear stimulation with Bone Anchored Hearing Aid (BAHA) in patients with unilateral deafness. American Academy of Otolaryngology. San Diego, September 2002.
80. Chronic Ear Disease and Cholesteatoma: Panel Discussion. Management in Challenges in Otology, New York, NY, June 2002.

81. Intratympanic therapy : Virginia society of Otolaryngology/Head & Neck Surgery annual meeting 2003
82. Vestibular Rehabilitation of the dizzy patient. Montifiore Medical Center Rehabilitation Medicine. April 8, 1003.
83. Transcranial contralateral cochlear stimulation in unilateral deafness. Fourth International Symposium on Electronic Implants in Otology & Conventional Hearing Aids Toulouse, June 2003.
84. Congenital aural atresia/ microtia rehabilitation: a combined approach, Fourth International Symposium on Electronic Implants in Otology & Conventional Hearing Aids Toulouse, June 2003.
85. Alternative Medicine Committee: Healing the healers: Regaining joy and meaning in the practice of medicine. American Academy of Otolaryngology, Orlando, Florida, September 2003.
86. Management of Intralabyrinthine Schwannomas. Triological society: Eastern Section Meeting. New York, January 2004.
87. International Perspectives on Bone-Anchored Hearing Aids. Sixteenth Annual Convention, American Academy of Audiology. Salt Lake City, Utah, April 2004.
88. Sudden Sensorineural Hearing Loss: Diagnosis and Management. New York State Speech-Language-Learning Association: 44th Annual Convention. Albany, New York, April 2004
89. Dizzy- what you need to know about managing & treating balance disorders: South Nassau Communities Hospital June 26, 2004.
90. Localization and Speech Perception by Unilateral BAHA Users: American Academy of Otolaryngology. New York September 2004.
91. Tips for BAHA Surgery: First Annual Bone Conduction Hearing-Craniofacial Osseointegration Conference. Halifax, Canada 2007
92. Med-El North American Research Meeting Austria December 2007
93. Success and Complications of the BAHA System. American Otological Society Orlando May 2-4, 2008

94. Indications and Techniques for BAHA and Neuromonics Tinnitus Device for treatment of Chronic Tinnitus. International Cholesteatoma Conference. Ankara, Turkey June 15-20, 2008
95. Panel on BAHA Surgery and Panel on Hearing Results with BAHA: Second Annual Bone Conduction Hearing-Craniofacial Osseointegration Conference. Gothenburg, Sweden June 11-13, 2009
96. Med-El North American Research Meeting Austria September 2009
97. Osseointegrated Implants: Current Trends for 2010: Otolaryngology Update and The Colorado Otology-Audiology Conference. January 2010
98. Evaluation of the dizzy patient: beyond ENG; Implantable middle ear devices; Minimally invasive office Otology; Treatment protocols in Acoustic Neuroma management; Evaluation of the Neuromonics system in the treatment of chronic tinnitus. Middle Eastern Medical Association Conference, Beirut, Lebanon April 25-28, 2010
99. Evaluation of a Customized Acoustical Stimulus System in the Treatment of Chronic Tinnitus. American Otological Society Las Vegas May 1-2 2010
100. Cochlear Implants in the Octogerarians. 11th International Conference on Cochlear Implants and Other Auditory Implantable Technologies. Stockholm, Sweden June 30-July 3, 2010
101. Osseointegrated Implants: Current Trends for 2011: Otolaryngology Update and The Colorado Otology-Audiology Conference. February 13-17, 2011
102. Third International Symposium Bone Conduction Hearing-Craniofacial Osseointegration. Sarasota, FL March 23-27, 2011
103. 6th International Acoustic Neuroma Association Conference – Los Angeles - June 27-July 1, 2011
104. Seventh Annual Temporal Bone Dissection Course. Montreal, Canada October 20-22, 2011
105. Osseointegrated Implants: Current Trends for 2012: Otolaryngology Update and The Colorado Otology-Audiology Conference. February 5-9, 2012
106. CI 2012 – International Cochlear Implant Meeting – Baltimore, MD May 3-5, 2012
107. TUUCAN Vibroplasty Symposium Halifax Nova Scotia July 11-14, 2012

108. Osseointegrated Implants: Current Trends for 2013: Otolaryngology Update and The Colorado Otology-Audiology Conference. February 3-7, 2013
109. Tjellstrom Symposium Goteborg Sweden April 19-20, 2013
110. 97th Annual Clinical Assembly of the American Osteopathic College of Otolaryngology-Head and Neck Surgery. Orlando, FL May 9-11, 2013
111. Fourth International Symposium Bone Conduction Hearing-Craniofacial Osseointegration. Newcastle, England June 5-8, 2013
112. Politzer Society Meeting Antalya Turkey November 2013
113. Combined Otolaryngology Triologic Section Meeting Miami January 2014
114. Osseointegrated Implants: Current Trends for 2013: Otolaryngology Update and The Colorado Otology-Audiology Conference. February 2-6, 2014
115. Combined Otolaryngology Section Meeting in Las Vegas, NV. May 15-18, 2014
116. Oticon Meeting in Nice, France. June 14-18, 2014
117. Cochlear Implant Meeting in Munich, Germany. June 18-21, 2014
118. Baha Presentation at Open Forum Meeting in New York. July 10-12, 2014
119. New Concepts in Electrophysiology and Tinnitus and Meniere Or Migraine: Similarities, Differences, Treatments. American Academy of Otolaryngology in Orlando, Florida. September 20-24, 2014.
120. Otolaryngology Update and The Colorado Otology-Audiology Conference. January 31-February 7, 2015
121. Eustachian Tube Dysfunction, Dizziness and Vertigo, Middle Ear Implants, and Pediatric Considerations. Minimally Invasive Office ENT in Sarasota, Florida. February 25-28, 2015.
122. Cochlear Implants and Baha. Pediatric Otorinolaryngology, Audiology and Speech Therapy Congress in Argentina. April 16-18, 2015.
123. Current Status IT Therapy and Update on Vertigo. Annual Clinical Assembly of the AOCCO-HNS Foundation in Orlando. May 7, 2015.
124. Cochlear Symposium and Osseointegration meeting. Lake Louise, Alberta, Canada. May 20-23, 2015.

125. Otolgia – Diagnosis and Management and Best Practices Symposium: Office-based surgery. Open Forum Meeting in New York. July 23-25, 2015
126. Meniere Or Migraine: Similarities, Differences, Treatments. American Academy of Otolaryngology, Dallas, Texas. September 26-30, 2015.
127. 7th International Symposium on Meniere’s Disease and Inner Ear Disorders. Rome, Italy October 2015
128. Vertigo. 14th Annual Teaching Day Slocum-Dickson Educational Institute in Utica, NY. November 7, 2015
129. Long Term Results of Intratympanic Gentamicin in Meniere Disease and Superior Semicircular Canal Dehiscence. Otolaryngology Update and The Colorado Otology-Audiology Conference. January 23-28, 2015
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