

CURRICULUM VITAE (rev 2016)

ROYF.SULLIVAN, Ph.D.

PROFESSION: Audiology.

DATE OF BIRTH: April 7, 1938

HOME: 50 Willow Street  
Garden City, N.Y 11530

PLACE OF BIRTH: Brooklyn, New York

TELEPHONE: (516) 294-0253

SPOUSE: Carol A. Sullivan, CCC-SLP  
(Speech-Language Pathology)

CHILDREN: Evan Sullivan  
John Manning  
M. Scott Manning  
(Glenn Sullivan, 1961-1982)

EDUCATION:

Doctor of Philosophy

City University of New York, Brooklyn College. 1972. Ph.D. Thesis: "The effects of periodicity instability on the detection of interaural time-of-arrival differences." (Eric Heinemann, Ph.D.; Harry Levitt, Ph.D.; Lou Gerstman, Ph.D., Advisors). Abstract published in Diss. Abs. Int. B. Science and Engineering, Vol. 33, #3, p. 1314, September, 1972.

Master of Arts (with  
honors)

Brooklyn College, Department of Speech and Hearing, Major Specialization: Audiology. 1962. Masters Thesis: "The speech time analyzer as applied to certain altered auditory feedback phenomena." (Maurice H. Miller, Ph.D., Advisor).

Bachelor of Arts

Brooklyn College, Department of Speech and Hearing, Major Specialization: Speech and Hearing Disorders; Minor Areas: Music, Education. 1960

**PRIVATE PROFESSIONAL PRACTICE:**

Roy F. Sullivan, Ph.D. and Carol A. Sullivan, M.S.,Inc.; Garden City Hearing Services, Inc. 50 Willow Street Garden City, New York 11530 Telephone: (516)294 - 0253. (Inprivate professional practice 1974 - present)

**CERTIFICATION PRESENTLY HELD:**

Licensed to practice Audiology in the State of New York; issued at start of NYS licensing; #49, 10/1/76.

Certificate of Clinical Competence (CCC)in Audiology of theAmericanSpeech-Language-Hearing Association (ASHA); issued 1/1/65; (replacedASHA Basic Certificate in Audiology issued 1962).

**ACADEMIC AND PROFESSIONAL HONORS:**

HONORS / AWARDS / CITATIONS

ASHA Award for Continuing Education, 2012

American Academy of Audiology Distinguished Service Award, 1998.

NYSSLHA Distinguished Service Award, 1987.

LISSHA Special Citation (PSHCLI), 1986

NY State Licensing Board for SLP / Audiology Service Citation, 1986

American Society of Safety Engineers. Long Island Chapter, Distinguished Service Citation, 1981

Fellowship, American Speech-Language-Hearing Association, elected 1979.

Who's Who in the East, listed 1978-present.

First Award for Scientific Merit, ASHA Scientific Exhibit "Relay logic programming system for audiological research" ASHA convention, (WithPolisar, I.) 1970.

OTHER

HEALTHGRADES.com: Highest consumer rating (#1) among more than 1000 audiologists in the State of New York. 2015.

**ELECTED OFFICES HELD IN PROFESSIONAL ORGANIZATIONS**

**American Speech-Language-Hearing Association (ASHA)**

Legislative Council	Delegate, NY.	1984-86
" "	Alternate	83-84
" "	Delegate	78-81
" "	Alternate	76-78

**New York State Speech-Language-Hearing Association (NYSSLHA)**

Vice-President for Universities and Laboratories  
5/83-12/85  
Delegate for Universities and Laboratories  
5/78-5/80

**Long Island Speech Language Hearing Association (LISHA)**

President	1979-80
1st Vice President	78-79
2nd Vice President	77-78
Councillor for Universities and Colleges	76-77
Councillor for Audiology	75-76

**Pre-School Hearing Council of Long Island (Co-Founder)**

Chairman 1974-82  
Vice-Chairman 70-74

**New York Metropolitan Chapter of the Acoustical Society of America**

President Treasurer 1977-78  
Secretary Member-at-large 76-77  
75-76  
74-75

**Audiology study Group of Greater New York**

President 1970-71  
Vice-President 69-70

**APPOINTED COMMITTEE SERVICE IN PROFESSIONAL SOCIETIES**

**American Academy of Audiology (Founder – Founding Co-Member)**

Advisory Board, 1989

Editor, Author of AAA Website: [www.Audiology.org](http://www.Audiology.org) 1995-98

Editorial Board 1997-8

Audiology Coalition for FDA Panel presentation on Hearing Aid Regulations, December, 1993.

**Committees of ASHA**

Credentials	1983-85, 1978
Working Group on Aural Acoustic Immittance	1982-83
Task Force on Definition of Hearing Handicap	1978-81
Convention Local Arrangements	1970
Abstracting Staff DSH Abstracts	1965-73

**Committees of Acoustical Society of America: American National Standards Institute**

ASA (ANSI) Working Group S3.60, Measurement of Acoustic Impedance and Admittance of the Ear.	1978-85
ASA (ANSI) Working Group S3.3.48, Hearing aids .	1983-1995
ASA (ANSI) Working Group S3.80, Probe Microphone Measurements of Hearing aid Performance Admittance of the Ear.	1990-1993

## Committees of NYSSLHA

Steering Committee and ex-officio committees	1983-85
Advisory Planning	82-83
Legislative & Governmental Matters	82-83
Ethical Practice	75-77
Noise:Public Health Hazard	74-81
Nominations	70-71
Special Legislation	70-71
Standards	68-72
Speech and Hearing: Public Assistance	68-71
Hearing Care:Medicaid	Chairman 68-71

## APPOINTED PUBLIC/PROFESSIONAL SERVICE

New York State Board for Speech-Language Pathology and Audiology. Appointed to NY State Licensing Board by the Board of Regents,NYS,1/83-7/86

Nassau County Noise Committee,Appointed by County Executive, 1976-79.

New York State Local Noise Advisory Council, Appointed by Commissioner of Environmental Conservation 1974-78.

New York City Noise Control Advisory Council, Appointed by the Mayor 1972-73.

New York Mayor's Task Force on Noise Control, Appointed by the Mayor 1967-70.

Medicaid Advisory Committee on Quality Hearing Hearing Care, Appointed by NYC Commissioner of Health, 1968.

**ACADEMIC APPOINTMENTS (FULL TIME):**

**Adelphi University, Garden City, New York 11530**

Resigned to focus on private practice, research and consultation.	9/1998
Reduced teaching (1/2) tenured status as Associate Professor	9/1/87-8/31/88
Sabbatical research and study leave granted for academic year	9/1/86-8/31/87
Awarded tenure 1979	1979
Associate Professor and Coordinator of Audiology, Department of Speech Arts and Communicative Disorders	1973

**ACADEMIC APPOINTMENTS (PART TIME):**

Adelphi University.	Assistant Professor	1972-73
	Instructor	1971-1972
	Lecturer	1964-1971
NewYorkUniversity School ofEd.	Assistant Professor	1971-1972
	Instructor	1966
Columbia University Teachers College	Instructor	1964
StateUniversity of NewYork, Downstate MedicalCenter	Clinical Assistant Instructor	1963-73

## **CLINICAL/RESEARCH APPOINTMENTS (FULL-TIME)**

Chief, Division of Audiology, Department of Otolaryngology, The Long Island College Hospital, Brooklyn, NY. 1966-73.

Senior Research Audiologist, Research Foundation of the State University of New York, Downstate Medical Center, Research Project "Evaluation, Selection and Fitting of Binaural Hearing Aids for Middle and Old Age Hard-of-Hearing Persons." OVR Grant RD-501-501R. 1962-63. Research Audiologist, as above, 1961-62.

## **CONSULTATIVE APPOINTMENTS:**

### **CLINICAL AUDIOLOGY**

- Industrial Home for the Blind, NY. 1975-1987.
- Veteran's Administration Hospital, Northport, NY 1977-78.
- New York League for the Hard of Hearing 1974-1979.
- Helen Keller National Center for Deaf-Blind Youths and Adults, 1971-77.
- Brooklyn Eye and Ear Hospital, NY 1969-71.
- Adelphi University Speech and Hearing Center 1967-72.
- Wilbur J. Gould, M.D., NYC, 1963-78.
- Department of Otolaryngology, Long Island College Hospital, Brooklyn, NY 1962-66.
- Methodist Hospital, Brooklyn, NY 1962-66.
- NY Medical and Health Research Foundation  
Screening Audiometry in NYC Schools and Day Care Centers (Moe Bergman, Ed.D. Project Director) 1961.

## RESEARCH

- Mt. Sinai School of Medicine & NY League for Hard of Hearing. Statistical evaluation of NYS DH-approved Acupuncture/Hearing Loss study, 1974.

## TO COMMUNITIES

- Town of E. Brunswick, NJ (study on environmental noise impact) 1977.
- Rockland County, NY (proposed county model noise ordinance) March, 1976.
- Town of Brookhaven, NY (environmental impact of proposed construction and zoning) January, 1976.
- Town of Oyster Bay, NY (Expert witness in state Supreme Court on environmental noise impact), May, 1975.
- Town of Bloomfield, NY (Expert witness on environmental noise impact before NJ Public Utilities Commission) April-June, 1974.

## TO GOVERNMENT AGENCIES

- New York State Division of Human Rights (expert witness on matter related to hearing loss) 1976-77.
- MASSPORT, Massachusetts Port Authority; (Logan Airport Nighttime Curfew study Project) 1976.
- United States Environmental Protection Agency** Region II Noise Branch. Federal Plaza, NYC. 1973-74.
- United States Senate Special Committee on Aging; Appointed by Senator Frank Church as a **Professional Staff Member**, resource person for hearings of the sub-committee on Consumer Interests of the Elderly on "Hearing Aids and the Older American"; Washington, D.C., August - September 1973.
- Board of Examiners, Board of Education, City of New York, Panel Audiologist 1965-73



## TO CORPORATIONS

### *Hearing Conservation/Noise Measurement*

- NEWSDAY, Melville, NY, 1975-1993
- Esselte Pendaflex Corp. Garden City, NY 1975-1983.
- Chock Full O'Nuts/Sol Cafe, Inc. NYC 1980-1989
- Japan Airlines, JFK, 1980-1989.
- AmericanHydron, Woodbury, NY 1981.
- Eastern Bank Card Ass., Lake Success, NY 1977.
- Flying Tigers Inc., JFK 1976.
- Aurora Plastics, Inc., 1976.

### *Instrumentation/Hearing*

- Starkey Laboratories, Eden Prairie, MN 1989-1999
- GN Otometrics (Store Nord) Denmark 1990-1991
- Rastronics, USA and Denmark, Inc., 1985 – 1989
- Muzak, Inc. (Div. Group W. Westinghouse) Board of Scientific Advisors, NYC, 1975-1989.
- American Electromedics Inc. Hudson, NH. 1976-1982.
- Sears, Roebuck, Inc. Board of Scientific Advisors, Hearing Aid Div. (With Jerger, Harford) Chicago, Illinois, 1977-79.

## PUBLISHED INVITED EXPERT TESTIMONY BEFORE GOVERNMENT AGENCIES

\*Subcommittee on Consumer Interests of the Elderly, U.S. Senate Special Committee Aging (Invited by Sen. Frank Church, Chairman) Hearings held in Washington, D.C. in September 1973 and July, 1968.

-September, 1973 Hearing testimony published in **Hearing Aids and the Older American**, U.S. Government Printing Office Publication #5270, pp40-52, 131-134, 1974.

-July, 1968 Hearing testimony published in **Hearing Loss, Hearing Aids and the Elderly**, Report of the U.S. Senate Special committee on Aging, U.S. Government Printing Office, pp 97-117, 217-223, 1968.

\*Ad Hoc Congressional Hearing on Noise Pollution (Invited by Cong. William F. Ryan, Chairman); Hearing held NYC, February, 1971.

-Hearing testimony published as "The effects of noise on hearing." **U.S. Congressional Record-House**, pp HH2181-2183, March 30, 1971.

\*Temporary State Commission to Study and investigate the Problems of the Deaf. Hearings held in Rochester, NY 12/69.

-Hearing testimony published in **The Needs of the Deaf and Hearing Impaired**, A report to the Governor and the Legislature of New York State. Legislative Document #99, TSCSIPD, pp 59-71, March 31, 1970

\*Ad Hoc Congressional Hearings on Urban Noise Pollution, NYC, 1966.

-Testimony published as "Noise in the cities: Its effect on the Hearing Man.", U.S. **Congressional Record- House**, pp H669-671, January 26, 1967.

#### **OTHER GOVERNMENT TESTIMONY**

*FDA panel on hearing aid regulations.* Testimony presented on behalf of the American Academy of Audiology (with S. Whichard, J. Northern, S. Lesner, A. Feldman) Washington, DC December 6, 7 1993.

#### **PUBLICATIONS**

##### **BOOK**

**Audiological Evaluation and Aural Rehabilitation of the Deaf-Blind Adult**, Helen Keller National Center Press, Sands Point, NY (with L. Kramer and L. Hirsch) 1978.

##### **BOOK CHAPTER**

"Noise", Chapter in Book: **Public Policy Toward the Environment, 1973: Review and Appraisal.**, Annals of the New York Academy of Science, Vol. 216, pp 17-29, 1972. (with W. J. Gould, M.D.).

#### **PUBLISHED PROFESSIONAL ARTICLES:**

"Why Morphology Matters: Practical Dispensing Applications of 21st Century Shell Design Technologies, Part 2: Practical applications and benefits for dispensing

professionals” The Hearing Review, Volume 61, #3, March, 2008, pp 38, ff  
*A tutorial paper on the clinical dispensing applications of scan/print and invest/pour shell-making technologies.*

“Why Morphology Matters: Practical Dispensing Applications of 21st Century Shell Design echnologies, Part 1” The Hearing Review, Volume 61, #2, February, 2008, pp 12, ff  
*A tutorial paper on the evolution of scan/print and invest/pour shell-making technologies.*

“Scan/print vs. invest/pour shell-making technologies for CIC hearing aid fittings” The Hearing Journal, Volume 60, #2, February, 2007, pp 21, ff  
*A double blind research comparison of scan/print and invest/pour shell-making technologies with experienced CIC users.*

“Resolving CIC fit problems via in-office modifications” The Hearing Journal, Volume 58, #1, January, 2005, pp 38, ff  
*A technique for in-office casting of ultra-violet cured retaining appendages for inhibiting extrusion of custom completely-in-canal Hearing Instruments.*

“NETSCOPE 2000 – 2007”  
The Hearing Journal ( Lippincott, Williams & Wilkins Publ. )

***From January,2000- April, 2007, the author was appointed to contribute, at his discretion , a continuing series of full-page,hearing-relevant Internet website reviews. Resigned January, 2008.***

“Netscope 2007: [www.healthyhearing.com](http://www.healthyhearing.com)”  
Volume 60, #8, April, 2007, p.68  
*Consumer hearing resource*

“Netscope 2005: [www.betterhearing.org](http://www.betterhearing.org)”  
Volume 58, #8, August, 2005, p. 45  
*Better Hearing Institute*

“Netscope 2004: Web is short on impression-taking information”  
Volume 57, #4, April, 2004, pp. 62 ff  
*Ear impression resources on the web.*

“Netscope 2003: A look beneath the Dome”  
Volume 56, #10, October, 2003, p. 54  
*A proprietary search service for communication disorders.*

“Netscope 2003: Center promotes technologic solutions”  
Volume 56, #4, May, 2003, p. 63  
*The Rehabilitation Engineering Research Center for Hearing Enhancement.*

“Netscope 2003: <http://becker.wustl.edu/ARB/Exhibits/cid/>”  
Volume 56, #2, February, 2003, p. 44  
*Historical hearing device virtual exhibit, Washington University, St. Louis.*

“Netscope 2002: Boys Town offers a superior web site”  
Volume 55, #11, November, 2002, p. 73  
*Boys Town National Research Hospital infant hearing program.*

“Netscope 2002: Information for the hearing-impaired student”  
Volume 55, # 7, July, 2002, P. 37  
*Western Oregon University Outreach Hub for deaf / hearing-impaired students.*

“Netscope 2 0 0 2 [www.earsurgery.com](http://www.earsurgery.com)”  
Volume 55, #4, April, 2002, p. 72  
*Informational website of ENT physician Mark Levenson, M.D.*

“Netscope 2002: Hearing care ‘down under’ ”  
Volume 55, #1, January, 2002, p. 55  
*Australian national healthcare hearing impairment program.*

“Netscope 2001: American Tinnitus Association”  
Volume 54, #11, November, 2 001, p. 54  
*Organization website*

“Netscope 2001: [www.nidcd.nih.gov](http://www.nidcd.nih.gov)”  
Volume 54, #9, September, 2001, p. 63  
*National Institute on Deafness and Other Communication Disorders*

“Netscope 2001: interactive hearing surveys”  
Volume 54, #7, July, 2001, p. 64  
*Online hearing screening survey instruments*

“Netscope 2001: [www.lhh.org](http://www.lhh.org)”  
Volume 54, #5, May, 2001, p. 56  
*The New York League for the Hard of Hearing*

“Netscope 2001: [www.augie.edu/perry/ear/ear.htm](http://www.augie.edu/perry/ear/ear.htm)”  
Volume 54, #3, March, 2001, p. 86  
*Virtual tour of the ear, informational resource, Augustana College, S.D.*

“Netscope 2001: [www.hear-it.org](http://www.hear-it.org)”  
Volume 54, #2, February, 2001, p. 63  
*International Federation for the Hard of Hearing*

“Netscope 2000: [www.infanthearing.org](http://www.infanthearing.org)”  
Volume 53, #11, November, 2000, p. 94  
*The National Center for Hearing Assessment and Management, Utah State University*

“Netscope 2000: An Auditory Tour and More”  
Volume 52, # 9, September, 2000, p. 68  
*Auditory anatomy and physiology web resources at the University of Wisconsin*

“Netscope 2000: [www.hearnet.org](http://www.hearnet.org)”  
Volume 53, #7, July 2000, p. 72  
*A website devoted to hearing protection issues for rock musicians and fans*

“Netscope 2000: [www.communicationdisorders.com](http://www.communicationdisorders.com) ”  
Volume 53, #5, May, 2000, p. 86  
*A comprehensive internet directory for online references in communication disorders*

“Netscope 2000: [www.audiologyonline.com](http://www.audiologyonline.com) ”  
Volume 53, #3, March, 2000, p. 86  
*A professional service / information site for the audiology profession.*

“Netscope 2000: [www.searchwave.com](http://www.searchwave.com)”  
Volume 53, #1, January, 2000, p. 66  
*A specialized search directory for the hearing health professions.*

“Searching for Information on the world wide web”  
The Hearing Journal, *Volume 51, #6, June, 1998, pp 34 ff.*  
*A tutorial on how to search for information on the Internet.*

“A guide to [www.audiology.org](http://www.audiology.org)”The Hearing Journal, Volume 51, #4, April, 1998,  
pp 52 ff.  
*A description, by the editor, [RFS] of the American Academy of Audiology website including features for members, hearing professionals and patients.*

“A virtual visit to [www.audiology.org](http://www.audiology.org)” The Hearing Review, Volume 5, #4, March, 1998, pp 28 ff.  
*A comprehensive description of the American Academy of Audiology Internet website, designed and edited by the author [RFS].*

“Video otoscopy in audiologic practice” Journal of the American Academy of Audiology, Volume 8, 1997, pp 447-467.  
*Extensive, illustrated treatise on seven categories of video otoscopy applications within an audiological practice.*

☐ “Video Otoscopy in Hearing Aid Fittings” *The Hearing Journal*, Volume 50, #7, July, 1997, p. 38

*Summary of video otoscopic applications to the hearing aid fitting process.*

“Garden of Eden? Ghost Towns?” *The Hearing Review*, Volume 3, October 1996, pp 36, ff.

*Editorial commentary: Speculation on the future of hearing health care on the Internet.*

“Video otoscopy: Basic and advanced systems.”

*The Hearing Review*, Volume 2, #10, November/December, 1995, pp 12 ff

*A technical primer on the basic components and features of video otoscope systems. Color videographs of case and technical applications are included.*

“Audiologic applications of video otoscopy.”

*The Hearing Journal*, Volume 48, #8, August, 1995.

*A review of categories of video otoscopy applications in audiologic practice. Color videographs of illustrative case studies are included.*

“Independent audiology practice and the primary care physician.” *Audiology Today*, Volume 5, #5, September/October, 1993. pp 16 ff

*Recommendations for successful clinical relationships between audiologists and primary care physicians.*

“How Video Otoscopy benefits Hearing Health Practice.” *Hearing Instruments*, Volume 44, #4, April, 1993, pp 15, ff

*An examination of the benefits of video otoscopy of audiologists who are a referral resource for primary care physicians.*

“Semantics and PCP communication in audiological practice.” *Asha*, Volume 34, #9, September, 1992, pp 42 ff

*Issues for consideration by audiologists interacting with primary care physicians.*

“Single frequency screener acceptance by primary care physicians.” *Hearing Instruments*, Volume 43, #7, July, 1992.

*Results of a 14 month evaluation of the HEAR PEN hearing screener by 160 responding primary care physicians.*

“A pocket-portable, single frequency screening device.” *Hearing Instruments*, Volume 43, #4, April, 1992. pp 39 ff

*A technical report describing the HEAR PEN, a single frequency, single level, replaceable hearing screening device applicable for use by both primary care and ENT physicians.*

“A useful tool for binaural fittings.”

*Hearing Instruments*, Volume 42, #3, March, 1991. (co-authored with J. Agnew, Ph.D.)

*A technical report describing the Binaural Equalizer, a narrow band personal sound field reference source for Hearing Instruments gain control adjustment.*

“My hearing instrument is bugging me!” Hearing Instruments, Volume 41, #12, December, 1990.

*A clinical report on two cases of hearing aid dysfunction with entomological origins.*

“Acoustic coupling classification system and custom hearing aids, Part 1: Introduction and overview.”

Reports in Hearing Instruments and Technology, Volume 2, #1, Fall, 1990.

*The Acoustic Coupling Classification System is updated as applied to custom concha and canal hearing instrument fittings.*

“Solving mini-canal fitting problems.” Hearing Instruments, Volume 41, #9, September, 1990.

*Presents a discussion of morphologically based mini-canal instrument fitting difficulties. Describes the Tragal Notch Tongue (TNT) for solving these problems.*

“Developing a consensus for “real ear” hearing instrument terms.” Hearing Instruments, Volume 41, #1, January, 1990. p 28 (co-authored With H.C. Schweitzer, Ph.D., L.Beck, Ph.D., and W.Cole)

*A description of real ear measurement terminology as suggested by the ANSI S3.80 Committee on Probe Microphone Measurements of Hearing Aid Performance.*

“Custom concha and canal hearing aids: A real ear comparison: Part 2.” Hearing Instruments, Volume 40, #7, July, 1989.

*A detailed experimental investigation concerning the reasons for the relative acoustical advantages of four contemporary forms of custom hearing aids: Full concha, half-concha, canal and mini-canal.*

“Custom concha and canal hearing aids: A real ear comparison: Part 1.” Hearing Instruments, Volume 40, #4, April, 1989.

*A detailed experimental investigation concerning the relative acoustical advantages of four contemporary forms of custom hearing aids: Full concha, half-concha, canal and mini-canal.*

“A clinical acoustic method for probe tube microphone placement near the tympanic membrane.” Hearing Instruments, Volume 39, #3, 1988.

*An acoustical technique is described for accurate placement of the 1.5mm silicone real ear measurement probe tube in an artifact-free position near the tympanic membrane.*

“Probe microphone real ear measurement (PREM): A new hearing aid fitting tool to benefit the consumer.”

Shhh (Self-Help for Hard-of-Hearing), Volume 9, #1, January, 1988. pp. 18 ff

*A consumer-oriented description of the new technology for hearing aid selection, evaluation and fitting.*

“Probe tube microphone placement near the tympanic membrane” Hearing Instruments, Volume 39, #7, 1988

*An acoustical method for in situ real ear measurement probe tip placement is presented.*

"Transcranial ITE CROS" Hearing Instruments, Volume 39, #1, 1988. pp. 11 ff  
*A description of a new custom all-in-the-ear hearing instrument fitting designed to cross acoustic stimuli by re-radiated bone conduction from a clinically non-hearing ear (as may be attributable to mumps parotitis, idiopathic unilateral deafness and VIII N.section) to a normally hearing ear.*

"Aided SSPL90 response in the real ear: A safe estimate." Hearing Instruments, Volume 38, #9, October, 1987. p 36  
*A description of an atraumatic clinical technique for estimating the maximum signal level present in the ear of a hearing-aided patient.*

"Hearing aid dispensing: Responsibilities, Rewards, Risks." Asha, Volume 29, #4, April, 1987. pp 37 ff (co-authored with C. Sullivan, M.S.)  
*An invited article concerning professional responsibilities inherent in an audiological hearing instrument dispensing practice.*

"Sound field equalization for real ear measurement with probe microphones" Hearing Instruments, Volume 38, #1, January, 1987. pp 20 ff (co-authored with D. Preves, Ph.D.)  
*A description and classification of the six basic methods of equalizing acoustic signal levels applicable to hearing aid response determination by probe microphone real ear measurement.*

"A 25 year perspective on Hearing Aid Audiology." Seminars in Hearing, Volume 7, #2, May, 1986. pp 229 ff  
*A discussion of the evolution of the field of clinical audiology based on twenty-five years of the author's clinical practice.*

"Clinical application of probe microphone real ear hearing aid measurements." Audiological Acoustics, Volume 25, 1986. (co-authored with. and E. Libby, O.D., et al.)  
*An introduction to the application of probe tube microphone measurements in the clinical hearing aid fitting process.*

"An acoustic coupling-based classification system for hearing aid fittings." Hearing Instruments, Parts 2 and 3: Vol. 36, #12, December, 1985.  
*A description of a clinical system for classifying all forms of hearing aid fittings into four basic categories related to the type of acoustic coupling.*

"An acoustic coupling-based classification system for hearing aid fittings." Hearing Instruments, Part 1: Vol. 36, #9, September, 1985;  
*A description of a clinical system for classifying all forms of hearing aid fittings into four Basic categories related to the type of acoustic coupling.*

"Relative influence of the Lombard and Delayed Auditory Feedback tests for functional hearing loss on phonation time ratios." **Journal of Auditory Research** Volume 13, #1, 1973 released Jan. 1975. (with Polisar, I., Ruffy, M., Miller, M.)  
*A clinical comparison of two tests for functional hearing loss using the Grason Stadler Speech time analyzer to calculate the Phonation Time Ratio.*



"Report on Dr. Lombard's original research on the voice reflex test for malingering", **Acta Otolaryngologica**, Vol. 56, pp 49-51, 1963.

Translated from the original 19 Lombard test article in French.

"The Portable Pup-Show", **Archives of Otolaryngology**, Vol. 76, pp. 49-51, 1962 (with M. Miller, I. Polisar).

A simple play audiometry device for reinforcement or pure tone hearing test responses in young children.

#### **TUTORIAL WEBSITES:**

##### **-AUDIOLOGY FORUM: VIDEO OTOSCOPY [www.rcsullivan.com](http://www.rcsullivan.com)**

*An on-line atlas of clinical video otoscopy images categorically arranged by site of lesion and pathology, designed for audiologists, otologists, primary care physicians, nurses, physician's assistants and allied health professionals, opened in 1995. As of January 1, 2016, more than 500,000 site visits were counted. A Google search of "Video Otoscopy + Sullivan" reveals more than 3,500 international online citations.*

Dual, favorable website peer reviews were published in:

***Ear and Hearing***, Volume 18, #4, August, 1997

*"Resource Reviews"*

1. R. Koppersmith, MD, Baylor College of Medicine, p. 349

2. M. L. Gray, MD, Baylor College of Medicine, p. 350

***Most Popular Web Sites: The Best of the NET from A to Z, 2<sup>nd</sup> Edition, 1997***

##### **-P-O-S-E©: Phonological-Orthographic-Substitution Evaluation**

[www.P-O-S-E.net](http://www.P-O-S-E.net) (with Carol A. Sullivan, CCC-SLP and Rebecca F. Kooper, Au.D.)

*A tutorial website describing the research development and application of the P-O-S-E©:*

*Phonological-Orthographic Substitution Evaluation, a diagnostic test for short vowel proficiency in the primary grades. Currently in use in the Mineola, NY and Plainview-Old Bethpage NY school districts.*

#### **MUSIC WEBSITE:**

TUNES [ [www.rcsullivan.com/tunes](http://www.rcsullivan.com/tunes) ]

*Author's jazz keyboard perigrinations in an .mp3 downloadable format.*

#### **PROFESSIONAL PRACTICE WEBSITE:**

***Garden City Hearing Services [www.GCHS-Sullivan.com](http://www.GCHS-Sullivan.com)***

*A description of Dr. Sullivan's professional practice of audiology providing hearing loss services to adult patients in Garden City through custom corrective amplification for more than 40 years.*

## TEXTBOOK:

AUDIOLOGICAL EVALUATION AND REHABILITATION OF THE DEAF-BLIND ADULT  
Helen Keller National Center Press, Sands Pt., NY 1978 (co-authored with L.  
Kramer, M.A. and L. Hirsch, M.S.)  
*Methods and procedures for evaluating and rehabilitating hearing in persons with both deafness  
and blindness.*

## OTHER PUBLISHED CONTRIBUTIONS:

"Hearing Impairment in Business", **Manhattan Business**  
Vol. 41, 1977 (with M. Craine).

"OSHA Workplace Noise Rule", **Hearing Rehabilitation Quarterly**, Vol. 1, #1, pp  
8, 12, 1975.

"OSHA Publishes final noise standards", **Highlights** Journal of the NY  
League for the Hard of Hearing, Vol. 53, #4, 1974.

"Report of the medical sub-committee", Chapter in **Toward a Quieter  
City**, A Report of the Mayor's Task Force on Noise Control, NY Board of  
Trade. pp 18-24, 1970 (with W. Gould, M. Hamilt, H. Bogard).

"Auditory Localization: principles and applications to audiometry", **Audiological  
Library Series**, Maico, Inc., Vol 3, #10, pp 1-5, 1965.

## PANEL PRESENTATIONS AND DISCUSSIONS

"Technology Summit: Sound advice on Amplification" Starkey Laboratories  
Brooklyn Park, MN Discussion Panel (with Bill Vass), March 12, 1993.

"Future Research Applications", Panel presentation, Third International Symposium  
on Impedance Audiometry, NYC, October 1, 1977. Abstracted in  
**Proceedings of the Third International Symposium on Impedance Audiometry**,  
American Electromedics Pr., pp 65-66, 1977.

"Hearing Aid Dispensing" Panel, Annual convention on the New York State Speech and  
Hearing Association (NYSSHA), April 27, 1976.

"The aged hearing aid wearer" and "The aged hard-of-hearing and state  
governments" 22nd Annual Conference on Aging, University of Michigan, Ann Arbor,  
June 10, 1969.

"Electrostimulation of Hearing" invited discussant of paper presented at Scientific  
meeting of the Committee for Research in otolaryngology, Annual convention  
of the American Academy of Ophthalmology and otolaryngology, Chicago, Ill.,  
October 11, 1969

"Modern Practical Audiology", Annual Convention of the Medical Society of the State of NY, Section on Otolaryngology, NYC, February 15, 1967 (With J. Tonndorf, S. Reger, A. Feldman, M. Miller).

"Impact of Noise on Human Beings", Symposium: The city and its Environment - Part III, Noise and the City, NY State Society of Professional Engineers, NYC Chapter, January 19, 1967.

"Contributions of the basic sciences to clinical audiology", Symposium at the Annual Convention of the Speech Association of the Eastern States, NYC, April 8, 1965. (with J. Daly, D. Wolff and J. Tonndorf).

#### **PRESENTATIONS BEFORE PROFESSIONAL SOCIETIES ( s u b m i t t e d )**

"SLP Early Grade Literacy Intervention Based on Short Vowel Proficiency Assessment."  
(with Carol A. Sullivan, CC-SLP) Phoenix, AZ, July 10, 2015.

"How to Search the Internet Tutorial-Hands-On", Short Course American Academy of Audiology Convention, Miami Beach, FL May 1, 1999.

"How to Search the Internet Practicum, Internet Search Tournament", Short Course American Academy of Audiology Convention, Miami Beach, FL, May 1, 1999.

"Video Otoscopy Applied to Hearing Aid Fittings", Short Course American Academy of Audiology Convention, Miami Beach, FL May 1, 1999.

"Video Otoscopy Applications in Audiological Practice". 2.5 hour course, American Academy of Audiology Convention, Los Angeles, CA, FL. April 5, 1998.

"How to search The Internet" Course American Academy of Audiology Convention, Los Angeles, CA, FL. April 5, 1998.

"Introduction to Web Authorship and HTML Programming" Short Course American Academy of Audiology Convention, Ft. Lauderdale, FL. April 17, 1997.

"Intermediate Web Authorship and HTML Programming" Short Course American Academy of Audiology Convention, Ft. Lauderdale, FL. April 17, 1997.

"Advanced Web Authorship and HTML Programming" Short Course American Academy of Audiology Convention, Ft. Lauderdale, FL. April 17, 1997.

"Video Otoscopy Applied to Hearing aid fitting" American Academy of Audiology Convention, Ft. Lauderdale, FL. April 20, 1997.

"Publishing on the Internet World Wide Web: HTML 2.0" Short Course, American Academy of Audiology Convention, Salt Lake City, UT. April 19, 1996.

"Publishing on the Internet world Wide Web: HTML 2.0": 2 hour short course American Academy of Audiology Convention, Salt Lake City, UT, April 19, 1996.

"Video Otoscopy: Audiological Applications." Short Course, American Academy of Audiology Convention, Salt Lake City, UT. April 19, 1996.

"Principles of Otoscopy" Special Session 2.45 hours; American Academy of Audiology Convention, Dallas, TX March 29, 1995. (with Michael Hawke, M.D.)

"An acoustic coupling basis for classification of hearing aid fitting." Presentation to Iowa Hearing Aid Society, Des Moines, September 5, 1986.

"Screening tympanometry in the public schools", Miniseminar at NYSSHA Convention, Monticello, NY, April, 1980.

"Role of the Audiologist in Environmental and Industrial Noise", Short Course at Annual Convention of the NJ Speech and Hearing Association, McAfee, NJ, May 5, 1975.

"Role of the Industrial Nurse in Industrial Noise". Annual Convention New York state Association of Industrial Nurses. Hauppauge, NY, October 13, 1973.

"Model and sample, recorded half-list reliability", Annual NYSSHA Convention, Albany, NY, May 8, 1964 (with M. Miller).

"Clinical Application of Real Ear Considerations in Hearing Aid Fittings." Miniseminar (3 hours) presented at NYSSLHA Convention, Kiamesha Lake, NY, April 14, 1986.

"Clinical Application of probe microphone real ear hearing aid measurements". 30th International Congress for Audio-Acousticians, Berchtesgaden, Germany, October 1985. (with J. Northern and E.R. Libby)

"Preschool hearing screening program: nine years and over 75,000 children, an analysis of results", ASHA Convention, San Francisco, November, 1984. Abstracted in *Asha*, Vol.26, October, 1984, p65.

"Industrial Noise and the Industrial Nurse", Slide-Tape presentation at ASHA convention, Los Angeles, November, 1981.

"Advanced diagnostic considerations in aural acoustic immittance", Miniseminar at NYSSHA Convention, Monticello, NY, April, 1980 (with S. Silman).

"ENT, audiometric and tympanometric follow-up on referrals generated from 7,500 pre-school screenings", ASHA Convention, San Francisco, November 20, 1978. (with N. Schell, H. Goodman).

"Frequency of repair in a hearing aid dispensing program", ASHA Convention, Chicago,

November 4, 1977. (with J. Madell, J. Gendel).

"Early Initiation of speech therapy and recovery from aphasia", Poster session at ASHA Convention, Chicago, November 4, 1977 (with E. Sands).

"A program for dispensing hearing aids in a community clinical setting", ASHA Convention, Houston, November, 1976 (with J. Madell, J. Gendel), Abstracted in *Asha*, Vol 18, September 1976, p.686.

"The FTC Consumer's Buyer's Right to Cancel and the Geriatric Response", NYSSHA Convention, April 27, 1976. (with J. Madell, O. Roth).

"Federal Trade Commission's Buyer's Right To Cancel: Consumer Comprehension". ASHA Convention, Houston, November, 1976, Abstracted in *Asha*, Vol 18, September, 1976, p.603.

"Directional hearing aids and speech intelligibility", ASHA Convention, Wash. D.C., November 1975. (with J. Madell). Abstracted in *Asha*, Vol 17, September 1975, pp 618-619.

"Monotic, diotic and dichotic speech audiometry with middle- and old-age persons with sensorineural hearing impairment", ASHA Convention, Chicago, November 1971 (with M. Miller, I. Polisar), Abstracted in *Asha*, Vol 13, p.535, 1971.

"Monaural and binaural hearing aids for middle- and old-age hard-of-hearing persons with sensorineural hearing losses", ASHA Convention, Chicago, November, 1971 (with M. Miller, I. Polisar), Abstracted in *Asha*, Vol. 13, p.535, 1971.

"Interaural time-of-arrival JND threshold functions for periodicity-perturbed pulse trains", Convention of the Acoustical Society of America, Boston, 1971. Abstracted in **Journal of the Acoustical Society of America (JASA)**, Vol 50, p.88, 1971

"Relay logic programming system for audiological research" Scientific Exhibit at ASHA Convention, NYC, 1970; received First Award for Scientific Merit, Abstract description in *Asha*, Vol. 13, 1971 (with I. Polisar).

ASHA Scientific Exhibit "Relay Logic Relay Logic Programming System for Audiological Research" ASHA Convention, New York City 1970, (With Polisar, I.)  
**Exhibit won ASHA First Award for Scientific Merit.**

"A field comparison of pure tone and verbal auditory screening (VASC) methods as applied to preschool children". ASHA Convention, NYC, 1970. Abstracted in *Asha*, Vol 12, p.450, 1970 (with L. Horowitz, M. Mazor).

"Interaural time-of-arrival difference JND functions for pulse trains", ASHA convention, NYC Abstracted in *Asha*, Vol 71, p.441. November, 1970,

"Hearing aid evaluation in adult patients with profound discrimination loss". Tenth International Congress of Audiology, Denver, Col. Abstracted in **Abstracts of Tenth International Congress of Audiology**, S. Karger, 1970 (with J. Buckley, I. Polisar).

"Audiological evaluation of the geriatric patient", ASHA Convention, Chicago, November, 1965. Abstracted in **Asha**, Vol 7, p.399, 1965. (with M. Miller).

"Reliability of half- and full-list discrimination tests on sensorineural hard-of-hearing patients 50 years of age and over", ASHA Convention, Chicago, November, 1963, abstracted in **Asha**, Vol. 5, P.792.

"An intra-subject comparison of the effects of the Lombard Voice Reflex test and the delayed auditory feedback tests on phonation ratio", ASHA Convention, NYC, November, 1962. Abstracted in **Asha**, Vol.4, November, 1962.

## **PRESENTATIONS BEFORE PROFESSIONAL GROUPS - INVITED**

### **RESEARCH PAPERS AND TUTORIALS**

"Real Ear Measurement Workshop", New York State Hearing aid Society; Albany, NY, March 21, 1993,

"Adult Hearing Impairment and the Primary Care Physician", Winthrop University Hospital Geriatric Medicine Rounds, Mineola, NY, March 1, 2000.

"Adult Fitting Techniques for Changing Technology" Starkey Product Technology Conference, Austin, TX; February 26, 1993.

"Physician and Patient Interaction" Starkey Product Technology Conference, Austin, TX; February 27, 1993.

"Acoustical coupling-based classification system for hearing aid fittings", "ANSI Standards, Principles and artifacts in real ear measurement". Tutorial presentations to audiologists, hearing aid dispensers, hearing instrument manufacturers. Part of a two-day **Advanced School for Hearing Aid Fitting**, Rastronics, USA. cosponsored for ASHA continuing education credits with Adelphi University. Newark 10/31/85, Los Angeles 12/5/85, Atlanta 2/6/86, Chicago 5/8/86, Boston, 6/5/86, San Francisco 8/28/86, Orlando 10/2/86, Washington, D.C., 12/4/86.

"Current Trends in Prosthetic Amplification", Long Island Society for otolaryngology and Head and Neck surgery, Uniondale, NY, March 25, 1985.

"New State and Federal Legislation Regarding Noise and Hearing Compensation" American Society of Safety Engineers, Metropolitan Chapter, Long Island Section, East Meadow, NY January 22, 1981.

"Hearing Conservation in Industry Made Painless?", Metropolitan Chapter American Society of Safety Engineers, L.I. Section, East Meadow, NY, May 25, 1978.

"Auditory Symposium", One day auditory assessment and training workshop sponsored by the South Central Regional Center for Deaf-Blind Children, Kansas City, Missouri, March 13, 1978.

"The audiological test battery in otologic diagnosis", ENT conference St. Luke's Hospital, NYC, Jan 5, 1977.

"Health effects of environmental noise", Rockland County Environmental Management Council, NY, March 8, 1976.

"Audiological problems in pediatric practice", North Shore University Hospital continuing education program in pediatric medicine. Manhasset, NY, November 16, 1975.

"Occupational Hearing Loss", Industrial Noise Conference, NY League for the Hard of Hearing, October 7, 1975.

"Present status of measurement of tinnitus", ENT conference Manhattan Eye, Ear and Throat Hospital, NYC, February 17, 1975.

"Noise annoys but what else?", Southern New York League for Nursing, NYC, March 12, 1975.

"Seminar in Occupational Hearing Conservation", Federal Executive Board, Annual Occupational Health and Safety Management Seminar, Ellenville, NY, February 15, 1974.

"Middle ear impedance fundamentals", Audiology study Group of NY, NYC, December 7, 1973.

"Nassau County Conference and Workshop on Community Noise", Co-director and speaker, co-sponsored by Nassau County Department of Health and Adelphi University. Garden City, NY, January 8-9, 1974 (with M. Mavleas).

"OSHA - Hearing conservation and the city of New York", NYC Safety Directors Council, NYC Department of Personnel, December 19, 1973.

"Effects of noise on man", Environmental Protection Agency Seminar on Environmental Noise for Government Officials, Ford Foundation, NYC, November 28-29, 1973.

"Environmental and occupational noise pollution and its effects", New Jersey Federal Safety Council, Point Pleasant, NJ, September 19, 1973.

"Fundamentals of acoustic impedance", Impedance Symposium, Lehr/Peters Corp., NYC, September 5, 1973.

"Hearing effects of noise", EPA Seminar on Noise for Local Government Officials, NYS Department of Environmental Conservation, Albany, June 20, 1973.

"Acoustic Impedance Seminar", Annual Conference of Long Island Speech and Hearing Association (LISHA), E. Meadow, NY, March 30, 1973 (with L. Wilber).

"Role of the University in environmental noise control", Hearings before the Nassau County Environmental Management Council. Mineola, NY, February 23, 1973.

"Hearing as an occupational safety and health consideration", NYC Safety Advisory Council. NYC, October 18, 1972.

"Urgent issues in Audiology - Hearing Aid Dispensing", LISHA Spring Conference, E. Meadow, NY, May 5, 1972 (with M. Miller).

"The acoustics of hearing aid fitting", Professional Meeting sponsored by Acousticon Corp., NYC, October 7, 1970.

"Aircraft noise measurement", presentation to NYS Assistant Attorney General Staff, NYC, March 17, 1970.

"The physics of sound", New York Hearing Aid Dealers Guild, NYC, March 17, 1970.

"Audiology, practical aspects in neuro-otology", Seventh Annual Workshop in Neurology. Brooklyn Neurological Society, NYC, October 30, 1968.

"The Complete Audiological Evaluation", Central NYS EENT Society, Syracuse, NY, May 12, 1966 (with I. Polisar).

#### **PANEL PRESENTATIONS AND DISCUSSIONS**

"Wellness and the Middle Years", Adelphi Conference, interdisciplinary planning Committee and presenter. 1984.

"Pros and cons on Medicare/Medicaid from the point of view of the Audiologist / Speech Pathologist", Seminar sponsored by ASHA, Albert Einstein Med. Center, NYC, June 15, 1970.

#### **GRANTS**

Project Director, Pre-School Hearing Screening Project at Adelphi University; funded by the Nassau County Department of Health in conjunction with Hofstra University and the Pre-School Hearing Council of Long Island.

ACADEMIC YEAR	FUNDING TO ADELPHI UNIVERSITY
1987-88	\$9,680
86-87	\$9,680
85-86	\$38,446
84-85	\$35,318
83-84	\$7,300
82-83	\$7,300
81-82	\$7,590
79-80	\$6,900
78-79	\$21,720
77-78	\$25,850
76-77	\$6,000
75-76	\$15,000



Project Director, \$2500 grant to Adelphi University from the US Environmental Protection Agency for a one day conference on environmental noise for Nassau and Suffolk government officials. November 15, 1978

**TELEVISION APPEARANCES:**

**News 12 Cablevision TV** Interview by Carol Silva: Contemporary Custom Hearing Instruments vs. 18<sup>th</sup> Century acoustical hearing devices. September, 1998.

**SUMMER SEMESTER**, FOUNDATIONS OF AGING, CBS-TV. wrote and appeared in 1/2 hour program on Hearing Aids and the Elderly Patient. (with Elaine Jacks). May 28, 1982,

**TODAY**, NBC-TV, NY, Interviewed by Nancy Forman on the hearing impact of walkman type stereo sets. November 28, 1980.

**MIDDAY LIVE**, WNEW-TV, NY. Interviewed by Bill Boggs on effects of NYC subway noise. August 10, 1976.

**EXECUTIVE ROUNDTABLE** 1/2 hour interview by Nassau County Executive Ralph Caso on topic of environmental noise. Channel 21 TV, Garden city. Also aired on 11AM and FM radio stations during the week of February 24, 1974.

**ANTE USTED**, panel discussant in conjunction with US Environmental Protection Agency (EPA), San Juan, P.R. Noise Conference. Channel 4, WAPA TV, San Juan, January 25, 1974.

**MEMBERSHIPS IN LEARNED SOCIETIES:**

<b>ORGANIZATION</b>	<b>Joined</b>	<b>Active 2016</b>
American Academy of Audiology (co-founder)		Yes
American Association of University Professors	1973	No
Academy of Dispensing Audiologists	1981	No
Acoustical Society of America	1961	No
American Psychological Association	1973	No
American Auditory Society	1975	No
American Speech-Language-Hearing Association	1960	Yes
ANSI Study Group of Real Ear Measurement	1986	No
Audiology Study Group of Greater New York	1962	No
Council for Accreditation of Occupational Hearing Conservationists	1973	No
International Audiology Society	1965	No
Long Island Speech Language Hearing Association	1973	Yes
New York State Speech Language Hearing Association	1966	No

**UNIVERSITY COURSES TAUGHT:**

**U** = Undergraduate  
**G** = Graduate  
**D** = Doctoral

DOWNSTATE MEDICAL CENTER, STATE UNIVERSITY OF NY

Otolaryngology residency training courses in audiology.

ADELPHI UNIVERSITY

SPE	104	Art of Speaking (U)	
	110	Speaking in Small Groups (U)	
SPH	138	Sound and the Auditory Mechanisms (U)	
	352	Clinical Audiology (U)	
	606	Advanced Audiology I (G) Advanced	
	607	Audiology II (G)	
	613	Speech and Hearing Science (G)	
	632	Prosthetic Amplification, Clinical Aspects (G)	
	640	Differential Diagnosis Auditory Disorders (G)	
	642	Acoustic Impedance (replaced, Fall 1984)	
	642	-Prosthetic Amplification, Technical Aspects (G)	
	644	Pediatric Audiology (G)	
	660	Clinical Practice (G)	
	670	Research Seminar in Speech and Hearing (G)	
	690	Independent Study (G)	
	710	Adv. Anatomy/Physiology Auditory System (D)	
	721	Instrumentation (D)	
	800	Adv. Seminar in Differential Diagnosis (D)	
	831	Environmental Audiology (replaced Spring 1985)	
	831	Seminar in Prosthetic Amplification (D)	
	863	Clinical Pract. in Administration (D)	
	864	Clinical Pract. in College Teaching (D)	
NUR	776	Aud. Technicians Training Course (non-matric.)	

New York University

E21.2050	Auditory Physiology (G) Experimental	
21.2053	Audiology (G)	
21.2403	Speech Science III: Instrument. & Msmnt. (G) Speech Science IV:	
21.2404	Studies in Maj. Rsch. (G)	

Columbia University Teachers College

TE 3837	Measurement of Hearing I (G)	
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**UNIVERSITY COMMITTEE SERVICE:**

Computer Advisory Committee	1982 -85
University Personnel Committee	1981 -84
Committee on the Handicapped	1977
Academic Affairs, CLAS, Curr. Subcm.	1977 -80
Honors Program Committee	1977
Marine Sciences Inst. Study comm.	1975
AAUP Liason	1975 -79
Middle states Evaluation Comm.	1974

**DEPARTMENTAL COMMITTEE SERVICE**

Personnel Committee	1975 -1988.
Curriculum Committee	1974 -1988.

**DEPARTMENTAL NON-TEACHING RESPONSIBILITIES**

Coordinator Audiology Program	1973 -1988
Comprehensive Examination Scoring and Data Processing.	1980 -1988

**ADELPHI UNIVERSITY**

Sabbatical research and study leave granted for academic year September 1, 1986 to August 31, 1987

Reduced teaching (1/2) tenured status, Associate Professor, Department of Speech Arts and Communicative Disorders; September 1, 1987 through August 31, 1988.

Resigned from faculty to devote full attention to private practice, research and consultation, September, 1988.

## **PROFESSIONAL (Non-Convention) PRESENTATIONS:**

### **U.S.A.**

Advanced School for Hearing Aid Fitting. (with Berlin, Curran, Jerger, Libby, Northern) Rastronics Corp. Boston, MA. June 5-6, 1986.

Advanced School for Hearing Aid Fitting. Rastronics Corp. San Francisco, CA, August 28-29, 1986.

"Practical Applications of Real Ear Measurement", Iowa Hearing Aid Society, Des Moines. Sept. 5, 1986.

Advanced School for Hearing Aid Fitting. Rastronics Corp. Orlando, FL, October 2-3, 1986.

Advanced School for Hearing Aid Fitting. Rastronics Corp. Washington, DC, December 4-5, 1986.

"Applications of Real Ear Measurement in Hearing Aid Fitting", Florida Hearing Aid Society, W. Palm Beach, December 6, 1986

Advanced School for Hearing Aid Fitting. (with Berlin, Curran, Jerger, Libby, Northern) Rastronics Corp. Philadelphia, PA., February 18-20, 1987.

"Acoustic Coupling Classification System" American Speech-Language-Hearing Association Amplification Workshop, Tampa, Florida, April, 1987.

"Real Ear Measurement" short course at the annual convention of the Academy of Dispensing Audiologists, San Diego, California, May, 1987.

"Clinical Applications and Current Technology in Ear Measurement." New York Audiology Study Group/Private Practice Section. NYVA Med. Center. June 12, 1987.

"Real Ear Measurement"; American Neurotology Society, Chicago, IL, Sept. 19, 1987

"Hearing Aid Fitting and Real Ear Measurement", Short Course at the Annual Conference of Long Island Speech Language Hearing Association, Uniondale, New York, November 6, 1987.

"Canal Hearing Aid Fitting Techniques", Continuing Education Seminar, Palm Springs, California, December 5, 1987

Advanced School for Hearing Aid Fitting (Rastronics), Chicago, IL., December 9-11, 1987.

"Components of the Hearing Health Delivery System", Panelist, International Convention, Rochester, NY, June 26, 1988.

"Canal Hearing Aids: Indications and Contraindications" Invited short course; American Academy of Otorhinolaryngology - Head and Neck Surgery Annual Convention. Washington D.C., September 25, 1988.

"Real Ear Measurement Advanced Topics and workshop" International Hearing Aid Seminar; San Diego, CA, February, 1989.

"Issues in Private Practice", (w/ L. Doerfler; B. Freeman) American Academy of Audiology Convention, Kiawah, South Carolina; April 21- 24, 1989.

## **PUERTO RICO**

"Noise Pollution, Effects on Man", Pan-American Conference on Environmental and Occupational Noise, co-sponsored by the US Environmental Protection Agency and the *Junta de Calidad Ambiental*, San Juan, Puerto Rico, January 23, 1974.

## **AUSTRALIA**

"Seminar in Real Ear Measurement and Hearing Aid Fitting", Audiological Society of Australia at the University of Melbourne, Australia, August, 1987.

"Seminar in Real Ear Measurement and Hearing Aid Fitting", Melbourne Hearing Aid Dispensers. Rockman Regency Hotel. Victoria, August, 1987.

"Seminar in Real Ear Measurement and Hearing Aid Fitting", Sydney Hearing Instrument Dispensers. Camperdown, New South Wales, August, 1987.

"Seminar in Real Ear Measurement and Hearing Aid Fitting", Brisbane Hearing Instrument Dispensers. Park Royal Hotel. North Queensland, August, 1987.

## **BELGIUM (delivered in English and French)**

"Seminars in Hearing Aid Fitting via Real Ear Measurement" Lapperre Centre, Brussels, March, 1989.

## **CANADA**

"Real Ear Measurement" Seminar in Hearing Aid Fitting, Joint meeting of Ontario Hearing Aid Society and Association of Hearing Aid Dealers, Hamilton, Canada, April 30, 1987.

## (CANADA)

"Acoustic Coupling Classification System and Real Ear Measurement" three hour presentation at the annual convention of the Ontario Speech and Hearing Association, Toronto, Canada, October 24, 1987.

"Hearing Aid Fitting and Real Ear Measurement" Short Course, Manitoba Speech and Hearing Society, Winnipeg, CA., September 2, 1989.

## DENMARK

"Real Ear Measurement and Hearing Aid Fitting", Zealand Audiological Technicians Society. Aalborg Sygehus, Aalborg, Denmark, Sept., 1986.

"Acoustic Coupling Classification and Real Ear Measurement" ENT/ Hearing Center, Bispebjerg Hospital, Copenhagen, Denmark, June, 1987.

"Acoustic Coupling Classification System and Ear Measurement" Vingstad Center, Vingstad, Denmark' November, 1988.

## ENGLAND

International Roundtable on Real Ear Measurement, Chairperson, Harpendon, England. September, 1986.

"Real Ear Measurement Techniques", British Association of Audiological Technicians. Royal Devon Hospital, Exeter, England, September, 1986.

## GERMANY

"Real Ear measurement Techniques"

"Acoustic coupling Classification System for Hearing Aid Fitting."

*Akademie fur Horgerate Akustiker, Lubeck June, 1988.*

*Horgerate Konferenz (with Dr. Harald Leitner) Hamburg, June, 1988.*

*Horgerate Konferenz (with Dr. Juergen Keisling) Augsburg, June, 1988.*

*Horgerate Konferenz (with Dr. Hasso von Wedel) Dusseldorf, June, 1988.*

## **(GERMANY)**

"Clinical Application of probe microphone real ear hearing aid measurements".(with J. Northern and E.R. Libby) 30th International Congress for Audio- Acousticians, Berchtesgaden, Germany, October 1985.

## **ISRAEL**

"Current status of ITE hearing aid fittings" invited presentation to staff, Hearing Center, Hadassah Hospital, Jerusalem, Israel, March, 1987.

"Seminar in Real Ear Measurement for Hearing Professionals", Hilton Hotel, Tel Aviv, Israel, March, 1987.

## **ITALY (lecture series delivered by Dr. Sullivan in Italian language)**

*"Metodo di Classificazione dell'Accoppiamento Acustico nell'Adattamento di Protesi Acustiche."*

*"Mizurazione ad Orecchio Reale nell' Adattamento contemporaneo di Protesi Acustiche."*

*Departimento di Scienze Relazioni e della Comunicazione Nuovo Policlinico, Seconda Facolta di Medicina, Naples, March, 1988.*

*Sede di Conferenza, Jolly Hotel, Rome, March, 1988.*

*Universita di Bari; Facolta di Medicina Bari, Bari, March,1988.*

*Universita degli Studi di Ricerche Centro Studi 3 Ricerche in Bioacustica Milano: Milan, March, 1988*

## **NORWAY**

"Real Ear Measurement Techniques", ENT/Hearing Center Staff at Ullevald Hospital, Oslo, Norway, June, 1987.

"Hearing aid fitting with real ear measurement" ENT/Hearing Center Staff at University of Tromsø Medical Center, Tromsø, Norway, June, 1987.

## **SWEDEN**

"Real Ear Measurement Clinical Applications" Hearing Center professionals. Hotel Continental, Stockholm, Sweden, June, 1987.

"Advanced Considerations in Real Ear Measurement" University of Lund Medical Center, Lund, Sweden, November, 1988.

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