

Lions Club Service Award Lions Club of Central Kentucky	1979
Service to Mankind Award Sertoma Club of Kentucky	1980
"Honors" of the Kentucky Speech- Language Hearing Association for "Distinguished Educational and Administrative Activity"	1992
Fellow American Speech-Language- Hearing Association; elected into Fellowship in November	1992
"Faculty Favorite" nominee: University of Louisville	2006

BOARD

CERTIFICATION:

Certificate in Clinical Competence in Audiology (CCC-A) American Speech-Language-Hearing Association	
Fellow: Academy of Dispensing Audiologists	1989-present
Member: American Academy of Audiology	1990-present
Fellow: American Speech-Language Hearing Association	1992-present

LICENSURE:

New York (Audiology)	1974-1977
Kentucky (Audiology)	1977-present
Kentucky (Hearing Aids)	1979-present

CURRENT

APPOINTMENTS:

Chairman: Graduate Program in Communicative Disorder; Department of Surgery; University of Louisville School of Medicine	1977-present
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Professor of Surgery (Audiology & Speech-Language Pathology) University of Louisville School of Medicine	1984
Executive Director: W.H.A.S. Crusade for Children; Audiology & Speech Pathology Centers; 129 East Broadway and 9001 Shelbyville Road Louisville, Kentucky	1977-present
Chief: Division of Communicative Disorders; Department of Surgery; University of Louisville School of Medicine	1977-present
Chief: Section of Audiology and Speech Pathology; Humana Hospital- University of Louisville Louisville, Kentucky	1977-present
Consultant: Audiology and Speech Pathology; Hazelwood State School and Hospital; Louisville, Kentucky	1977-present
Elected Member: The Graduate Faculty University of Louisville Louisville, Kentucky	1977-present
Member: Incorporated Private Practice: University Surgical Associates, P.S.C. Louisville, Kentucky	1977-present
Director: University Audiology Associates; Louisville, Kentucky	1977-present
Staff Privilege: Norton Hospital Louisville, Kentucky	1980-present
Staff Privilege: Kosair-Children's Hospital; Louisville, Kentucky	1980-present

PREVIOUS

APPOINTMENTS:

Clinical Supervisor: Audiology Clinic University of Kansas School of Medicine Division of Speech Pathology & Audiology	1970-1972
Instructor: Department of Otolaryngology University of Kansas School of Medicine	1970-1972
Assistant Professor: Area of Audiology and Speech Pathology; Department of Dramatic Arts; University of Missouri Columbia, Missouri	1972-1974
Clinical Audiologist: Audiology and Speech Pathology Service; Veterans' Administration Hospital Columbia, Missouri	1972-1974
Member: The Graduate Faculty College of Arts and Sciences University of Missouri Columbia, Missouri	1973-1974
Instructor: (Part-time) Department of Audiology and Speech Pathology Division of Continuing Education Nazareth College of Rochester Rochester, New York	1974-1977
Director: Communicative Disorders Unit University of Rochester School of Medicine Rochester, New York	1974-1977
Assistant Professor of Surgery (Audiology) University of Rochester School of Medicine and Dentistry Rochester, New York	1974-1977
Adjunct Clinical Assistant Professor Department of Communicative Disorders and Sciences; Faculty of Social Sciences	1976-1977

and Administration; State University of
New York-Buffalo

**PROFESSIONAL
ORGANIZATIONS:**

American Speech-Language-Hearing Association (CCC-A)	1969-present
American Academy of Audiology	1990-present
Academy of Dispensing Audiologists	1989-present
Missouri Speech and Hearing Association	1972-1974
New York Speech and Hearing Association	1974-1977
American Audiology Society	1977-present
Kentucky Speech and Hearing Association	1977-present
Louisville Audiology Society	1977-present

COMMITTEES:

Associate Editor and Hospital Editor <u>Journal of the Missouri Speech and Hearing Association</u>	1972-1973
Editor-in-Chief: <u>Journal of the Missouri Speech and Hearing Association</u>	1973-1974
Official Consultant: Joseph C. Wilson Health Center (H.M.O.) Rochester, New York	1975-1977
Program Coordinator and Professional Advisor "Infant Hearing Alert!" A Volunteer-run program to detect hearing loss in infants. Rochester, New York	1975-1977
Owensboro, Kentucky	1978-1979
Louisville, Kentucky	1978-1983

Official Consultant: LIONS CLUB INTERNATIONAL, Kentucky Chapter (Project: Hearing and Speech Action and work with the Deaf)	1978-1980
Official Consultant: Bureau of the Education of the Handicapped Grant "Early Childhood Intervention" Brescia College Owensboro, Kentucky	1979-1980
Director: "Parent-Infant Program for Hearing-Impaired Children"; "The Feedback Foundation"; Louisville, Kentucky	1979-1981
Division of Communicative Disorders University of Louisville School of Medicine	
ETB Accreditation Committee	1980-1982
Finance Committee	1982-1985
Ph.D. Committee	1982-1985
Ad Hoc Committee on Program/ Curriculum Revision	1990
Assistant Editor: Journal of the American Speech-Language-Hearing Association (<u>ASHA</u>)	1982-present
Board of Directors: Center for Research in the Special Senses; University of Louisville School of Medicine	1989-present
Member: Medical School Faculty Forum University of Louisville School of Medicine	1989-present
Member: Humanism in Medicine Task Force; University of Louisville School of Medicine Vice Chair: Graduate School Review 1988 Committee; Kent School of Social Work	1989-present
Member: Audiology Issues Committee Kentucky Speech-Language-Hearing Association	1986-present

Member: Vestibular and Balance Disorders Laboratory TASK Force; Alliant Hospitals; Louisville, Kentucky	1989-present
Fellow: American Academy of Dispensing Audiologists	1989-present
Surgery Department Representative: Medical School Faculty Forum	1990-present
Editorial Consultant: <u>Ear, Nose and Throat Journal</u>	1992-1995
Member: Graduate Basic Science Education, Subcommittee, LCME Self-Study Committee, University of Louisville School of Medicine	1997
Member: Board of Directors, University Surgical Associates, P.S.C.	1997-present
Member: Executive Committee, University Surgical Associates, P.S.C.	1997-present
Advisory Committee Member: National Association Of Future Doctors of Audiology (NAFDA)	1999-2000
Member: Instructional Course Committee, American Academy of Audiology, Annual Convention, Philadelphia, PA.	2001
Faculty Senator: University of Louisville	2005-2008
Member: Academic Programs Committee, Faculty Senate University of Louisville	2005-2008
Coordinator: Au.D. Externship Program, University of Louisville	2004-present
SERVICES:	
Co-Founder: Louisville Audiology Society	1978
President: Louisville Audiology Society	1978-1979

Elected Member: Advisory Council Health Care Practitioners Other than Physicians; Kentucky Peer Review Organization; Louisville, Kentucky	1978-1979
Elected Chairperson: College and University Directors Committee Kentucky Speech and Hearing Association	1978-1980
Elected Member: Executive Council Kentucky Speech and Hearing Association	1978-1980
Alternate Legislative Councilor from Kentucky to the American Speech-Language- Hearing Association	1978-1982
Vice President: Louisville Audiology Society; Louisville, Kentucky	1979-1980

**RESEARCH GRANTS
AND CONTRACTS:**

Administrator/Principal Investigator: Veterans' Administration Research Grant #16400-07, "The use of visual stimuli during auditory assessment". VA Hospital Columbia, Missouri	1973-1974
Administrator/Principal Investigator: Veterans' Administration Research Grant #1240-01, "Acoustic stapedius reflex decay - a normative study with the otoadmittance meter". VA Hospital, Columbia, Missouri	1973-1974
Author/Administrator: Department of Human Resources, Bureau of Vocational Rehabilitation, State of Kentucky Services for hearing-impaired clients	1977-1981

Author/Administrator: Department of Human Resources, State of Kentucky Speech and Hearing Services Hazelwood State School and Hospital Louisville, Kentucky	1977-1990
Author/Administrator: Grants provided by the WHAS-TV Crusade for Children: "Parent-Infant Program for Hearing Impaired Children"	1978, 1979, 1980
"Language Intervention Programs for Preschool Children"	1978-1979
"Audio-visual Aids for Speech and Hearing Services"	1980
"Renovation of the WHAS Crusade Audiology & Speech Center"	1981
"Speech and Hearing Science Laboratory; Voice ID Instrumentation"	1982
"Renovation of Audiology Clinic"	1983
"Computer Science Laboratory"	1984
"Non-Vocal Augmentative Communication" (with CS Oglesby)	1985
"Audiology/Speech Pathology Instrumentation"	1986-
"Children's Voice Center"	1988
"Language Based Preschool Services"	1989
"Audiological Services"	1990
"Pediatric Brainstem Evoked Response Audiometry"	1991
"Early Intervention Program"	1992
"Speech & Hearing Services and Clinical materials and Equipment"	1993
"Speech Pathology and Audiology Services: Salaries and Equipment"	1994
Author/Administrator: Grants provided by the Louisville Younger Women's Club, "Infant Hearing Alert!" Louisville, Kentucky	1979-1980
Author/Administrator: Sertoma Club of Louisville, "Extra-High Frequency Audiometry" Louisville, Kentucky	1981, 1982, 1983

Contract: "Options for Individuals" (with CS Oglesby)	1986-present
Contract: "Chalet Drug and Alcohol Treatment Center"	1986
Contract: "KMI Medical Center"	1986
Contract: "Seven Counties Services" Preschool Program; (with KF Steckol)	1985, 1986
Author/Administrator: Grant #UHSC38-87 "Application of Fast Fourier Transform in the Detection of Otologic Pathology" (with IM Windmill)	1986
Contract: "Floyd County Schools" (with M. Hancock)	1988-1989
Contract: "Rauch Rehab Center" (with M. Hancock)	1988-1990
Contract: "Humana Hospital-University of Louisville" Speech Pathology Audiology	1986-present 1986-present
Contract: "Jefferson County Public Schools" (P.L. 94-457/P.L. 94-142)	1988-present
Contract: "Rauch Developmental Center" (Speech-Language Pathology Services)	1988-present
Contract: "Central State Hospital" (Speech-Language Pathology Services)	1988
Traineeships: "Veterans Administration Medical Center" (Graduate Student Stipends)	1987-present

Contract: Rauch Industries "Adult Intervention Program" (Speech-Language Pathology Services)	1992
Res-Care, Inc. (Speech-Language Pathology Services)	1992
Grant: WHAS Crusade for Children (ABR) And ENG Instrumentation), \$35,000	1991
Service Contract: Jefferson County Public Schools, \$25,000	1991
Service Contract: Adult Rehab Services, Rauch Industries, \$10,000	1991
Service Contract: Audiology/Speech Pathology Services, Humana Hospital University of Louisville, \$95,000	1991
Service Contract: Pediatric Speech Language Pathology Services, Rauch Developmental Center, \$15,000	1991
Contract: Rauch Industries □Adult Intervention Program□ (Speech-Language Pathology Services) \$6,000	1992
Service Contract: Jefferson County Public Schools, \$31,000	1992
Service Contract: Infant-Toddler Speech Language Services, \$17,000	1992
Service Contract: Speech-Language Pathology Services, Humana Hospital-University of Louisville, \$42,000	1992
Service Contract: Audiology Services, Humana Hospital-University of Louisville, \$54,400	1992

Service Contract: Speech-Language Pathology Services, Options for Individuals, \$14,200	1992
Traineeships: Veterans Administration Medical Center, \$10,000	1992
Res-Care, Inc. (Speech-Language Pathology Services) \$20,000	1992
Grant: WHAS Crusade for Children (Early Intervention Program), \$63,000	1993
Service Contract: Jefferson County Public Schools, \$40,000	1993
Service Contract: Infant-Toddler Program, Rauch Development Center, \$22,000	1993
Service Contract: Adult Intervention Program Rauch Industries, \$3,000	1993
Service Contract: ResCare, Inc. (Speech-Language Therapy), \$2,000	1993
Service Contract: Audiology Services, University of Louisville Hospital, \$51,202	1993
Service Contract: Speech Pathology Services, University of Louisville Hospital, \$41,880	1993
Traineeships: Veterans Administration Medical Center, \$12,500	1993
Service Contract: Speech-Language Pathology Services, Options for Individuals, \$28,000	1993
Service Contract: Speech-Language Pathology Services, Seven Counties MR-DD, \$7,200	1993
Grant: Honorable Order of Kentucky Colonels, (Speech and Hearing Supplies & Equipment,) \$4,939	1993
Grant: WHAS Crusade for Children (Clinical Materials and Equipment), \$79,875	1994

Service Contract: Audiology and Speech Pathology Services, Humana, Inc., \$120,000	1994
Service Contract: Jefferson County Public Schools, \$12,500	1994
Service Contract: ResCare, Inc., \$22,000	1994
Service Contract: Rauch Industries and Developmental Center, \$28,000	1994
Service Contract: Seven Counties Services, \$6,000	1994
Service Contract: Options for Individuals, \$18,000	1994
Traineeships: Veterans Administration Medical Center, \$12,000	1994
Service Contract: Jefferson County Public (With M. Elder), \$12,500	1995
Service Contract: ResCare, Inc., (with M. Elder), \$22,000	1995
Principal Investigator: Rehabilitation of the Hearing-Impaired: Hearing Aid Selection Strategies. Mason and Mary Rudd Surgical Teaching Endowment: Jewish Hospital, Louisville, Kentucky, \$23,500	1996
Principal Investigator: Continuation Grant, □Rehabilitation of the Hearing-Impaired: Hearing Aid Selection Strategies. Mason And Mary Rudd Surgical Teaching Endowment, Jewish Hospital, Louisville, Kentucky, \$10,000	1997
Co-Principal Investigator with Preminger J.: The selection and validation of saturation sound pressure level in multi-channel hearing aids. National Institute for Disability Research and Rehabilitation, U.S.	1999

Department of Education, Grant #H133E980010
(sub-contract from Lexington Center for the Deaf,
New York), \$37,600.

Mentor: Preminger, J.: Reliability, sensitivity and validity of hearing aid field study techniques. American Academy of Audiology. \$5,000 1999

Co-Principal Investigator with Preminger, J: Reliability, sensitivity and validity of hearing aid field study techniques. Mary and Mason Rudd Surgery Research Fund - Jewish Hospital Foundation (Louisville). \$25,000 1999

Co-Principal Investigator with Preminger, J: Clinical evaluation of the Signia □contrast□ hearing aid technology. Siemens Corporation, \$25,000 1999-2000

Collaborator with Preminger, J: Aural Rehabilitation Training: The benefits of significant other involvement, National Organization For hearing research foundation, \$10,000 2001

Co-Principal Investigator with Preminger, J: Hearing Aid Fitting Strategies for Patients with Cochlear □Dead Regions□. Mary and Mason Rudd Surgical Teaching Endowment Jewish Hospital, Louisville, Kentucky, \$15,000 2001

Preminger, JE and Cunningham, DR: The Clinical Utility of Measuring Dead Regions. A Grant-in-Aid. The University School of Medicine, \$15,000 2002

Cunningham, DR: Patient Service Contract: Hearing Aid Evaluations and Fittings. Veterans Administrative Medical Center, Louisville, KY, \$21,000 2002

Co-Principal Investigator: Preminger, J. & Cunningham, DR: Validation of Live Speech Mapping Technique. MedRx Corporation, \$34,101 2002

Cunningham, DR: Patient Service Contract: Hearing and Fittings. Veterans Administration Medical Center, Louisville, KY, \$117, 000 2002

PEER-REVIEWED PUBLICATIONS

Cunningham, DR and Goetzinger, CP: "Floor ataxia test battery: Results from an 8 to 18 year old group." Archives of Otolaryngology, 96, December, 1972.

Cunningham, DR: "The Grason-Stadler Otoadmittance Meter 1720: A review." Journal of the Missouri Speech and Hearing Association, 6:3, 1973.

Cunningham, DR: "Intra-aural reflex determination in the topical diagnosis of facial palsy: A patient with mild conductive pathology in the indicator (probe) ear on the paralyzed side." Journal of the Missouri Speech and Hearing Association, 6:2, 1973.

Cunningham, DR and Goetzinger, CP: "Extra-high frequency hearing loss and hyperlipidemia." International Journal of Audiology, 13, 470-484, 1974.

Cunningham, DR and Porter, TA: "Susceptance and conductance changes in acoustic reflexometry." Journal of the American Audiology Society, I:3, 1975.

Pearlman, RC, Cunningham, DR, Amerman, J and Williamson, D: "The use of visual stimuli during auditory assessment." Journal of the American Audiology Society, I:2, 1975.

Cunningham, DR: "Admittance values associated with the acoustic reflex and reflex decay." Journal of the American Audiology Society, I:5, 1976.

Olson, AL, Klein, SW, Charney, R, MacWhinney, JD, McIreny, TK, Miller, RL, Mazarian, LS and Cunningham, DR: "Prevention and treatment of serous otitis media by oral decongestants - A double-blind study in pediatric practice." Pediatrics, 61, 697, May, 1978.

Cunningham, DR, Merle and Drake, J: "Users' satisfaction with hearing aids." Journal of the American Audiology Society, 4:3, 1978.

Klein, SW, Olson, AL, Perrin, J, Cunningham, DR, Hengerer, A, Hoekelman, R and Roghmann, K: "Prevention and treatment of serous otitis media by oral antihistamines - A double-blind study in pediatric practice." Clinical Pediatrics, 19:5, 342-347, May, 1980.

Cunningham, DR, Merle, K and Genchur, J: "Characteristics of a non-specific ENG population." Ear and Hearing (Formerly the Journal of the American Audiology Society), 1:5, 237-241, Sept.-Oct., 1980.

Chaudoin, B, Gore, LB and Cunningham, DR: "A survey of hearing conservation programs of area manufacturers." Kentucky Journal of Speech-Language Pathology and Audiology, 5:1, 20-28, March, 1981.

Cunningham, DR, Lingwall, J, Steckol, KF, Baker, BM and Gore, LB: "A professional issues curriculum for audiology and speech-language pathology." Journal of the American Speech-Language-Hearing Association, 26:11, 885-897, 1981.

Norris, ML and Cunningham, DR: "Presbycusis and social interaction in the aged." Journal of Gerontology, 36:6, 727-729, 1981.

Cunningham, DR and Norris, ML: "Eye color and susceptibility to noise-induced hearing loss." Ear and Hearing, 3:4, 211-214, 1982.

Cunningham, DR, Vise, LK and Jones, LA: "Influence of cigarette smoking on extra-high frequency auditory thresholds." Ear and Hearing, 4, 162-165, 1983.

Martinez, SA, Cunningham, DR, Nolph, M and Stein, DM: "Hearing loss in childhood communication disorders." Journal of the Kentucky Medical Association, 1983.

Cunningham, DR, Cunningham, CA and Vise, LK: "The effects of chronic hypoxemia on central auditory processing in patients with chronic obstructive pulmonary disease: Part I: Pattern of response deficit." Ear and Hearing.

Cunningham, DR and Cunningham, CA: "The effects of chronic hypoxemia on central auditory processing in patients with chronic obstructive pulmonary disease: Part II: The relationship between pulmonary function, arterial blood gas levels and central auditory performance." Ear and Hearing, 6:6, 300-303, 1985.

Cunningham, DR and Ganzel, TM: "Hearing aids for adults: A primer for the physician." Journal of the Kentucky Medical Association, 549-553, October, 1986.

Cunningham, DR, Ganzel, TM and Steckol, KF "Hearing aids for children: A primer for physicians." Journal of the Kentucky Medical Association, 619-623, November, 1986.

Cunningham, DR: "Real ear spectroscopy: Probe tube microphone measurements in hearing aid fitting." Ear, Nose and Throat Journal, ENTechnology, 1987.

Cunningham, DR: "Simultaneous multi-frequency acoustic immittance measurements: The Acoustimed ZA-2000." Ear, Nose and Throat Journal, ENTechnology, 60-66, September, 1987.

Cunningham, DR: "The reliability of probe-tube microphone measurements in a clinical situation." The Hearing Journal, 42:5, 21-25, May, 1989.

Cunningham, DR: "Insertion gain changes produced by 'SAV' earmold inserts used in parallel vents." The Hearing Journal, 41:9, 16-19, September, 1988.

Cunningham, DR and Windmill, IM: "Portable hearing aid analysis and probe-microphone instrumentation." ENTechnology, 54-58, September, 1988.

Cunningham, DR, Baker, BM, Steckol, KF and Windmill, IM: "The unification model: Ten years of faculty private practice." AHA, 87-91, September, 1989.

Cunningham, DR, Pearlman, PM and Pearlman, MM: "An expert fitting system for hearing aids." ENTechnology, 52-56, September, 1989.

Steckol, KF, Golper, LA and Cunningham, DR: Public funds for communication therapy. Bulletin: (British) College of Speech Therapists, No. 460, 2-3, August, 1990.

Golper, LA, Steckol, KF and Cunningham, DR: Public and pre-professional education. Bulletin: (British) College of Speech Therapists, No. 460, 3-4, August, 1990.

Cunningham, DR, Steckol, KF and Golper, LA: Demographic data. Bulletin: (British) College of Speech Therapists, No. 460, 5-7, August, 1990.

Cunningham, DR, Golper, LA and Steckol, KF: Recent technology and techniques. Bulletin: (British) College of Speech Therapists, No. 461, 2-3, September, 1990.

Steckol, KF, Cunningham, DR and Golper, LA: Practice standards. Bulletin: (British) College of Speech Therapists, No. 461, 4-5, September, 1990.

Cunningham, DR, Steckol, KF and Golper, LA: Current professional issues: Competition and work setting. Bulletin: (British) College of Speech Therapists, No. 462, 2-3, October, 1990.

Steckol, KF, Cunningham, DR and Golper, LA: AHA and other professional groups: Today's issues. Bulletin: (British) College of Speech Therapists, No. 462, 3-5, October, 1990.

Cunningham, DR and Windmill, IM: Faculty private practice: Implications for the future of audiology. Audiology Today: Bulletin for the American Academy of Audiology, Vol. 2, No. 6, 18-21, November/December, 1990.

Cunningham, DR: Observation on pre-professional education: Is there a 'major' difference? AHA, 33:37-39, January, 1991.

Cunningham, DR and Windmill, IM: The Au.D. Degree: Clinical Instructors Wanted. Audiology Today, 18-20, July/August, 1991.

Cunningham, DR and Ganzel, TM: Hearing Aids: How They Work and Whom They Help. Hospital Medicine, Vol. 27, No. 7, 70-76, July, 1991.

Knight, JK and Cunningham, DR: Decision Making by Audiologists, Otolaryngologists and Family Practitioners Regarding Hearing Aid Candidacy. Hearing Journal, (accepted for publication), December, 1991.

Vittitow, ML, Windmill, IM, Cunningham, DR and Yates, JW: Influence of Physical Exercise During Noise Exposure on Susceptibility to Temporary Threshold Shift (TTS). Audiology Today, (Abstract), Vol. 3, No. 44, 1991.

Knight, JK, and Cunningham, DR: Audiologists Compared to Physicians In Assessing Hearing Aid Candidacy. The Hearing Journal, Vol. 45, No. 4:22-25, April, 1992.

Cunningham, DR: The Fractionation of Our Discipline: Responses to Cooper. AHA, Vol. 35, No 1: 55-56, January, 1993.

Steckol, KF and Cunningham, DR: Practitioners Speak Out. AHA, Vol. 34, No. 40-43, April, 1993.

Pence, P, Cunningham, DR, Windmill, IM: Objectivity vs. Subjectivity: Does REM Improve the Fit? Hearing Instruments, Vol. 44, No. 7, pp 17-17, July 1993.

Cunningham, DR : Clinical Education in Audiology: Style and Status. AAHA Vol. 34, No. 9:48-50, September, 1993.

Cunningham, DR: Letters: A Response to Larry Revit, Hearing Instruments, Vol. 44, No. 9, p. 37, September. 1993.

Vittitow, M., Windmill, IM, Yates, JW, Cunningham, DR: Influence of physical exercise during noise exposure on susceptibility to temporary threshold shift (TTS). Journal American Academy of Audiology, Vol. 5, pp 343-348, 1994.

Cunningham, DR, Purvis, GO, Baker, BM, and Windmill, MW: Comprehensive Examinations: A Tradition Challenged. Journal of the National Student Speech-Language-Hearing Association, Vol. 23, pp 90-93, 1996.

Cunningham, DR: Hearing Aid Selection Counseling: Helping Patients Make Decisions. The Hearing Journal, Vol. 49, No. 5, pp 31-34, May 1996.

Cunningham, DR: (1998) Proposal: A new term for the fitting procedure. The Hearing Journal, 51(3):54-55.

Cunningham, DR, Guerriero S, Lazich, R., Toppel, K.: Grow Your Practice, Advance for Audiologist., Vol. 2, No.6, pp 51-54, November/December 2000.

Cunningham, DR, Guerriero S, Lazich, R., Toppel, K.: Growing a Successful Dispensing Practice, Advance for Audiologist, Vo. 3, No. 1, pp 63-64, January/February 2001.

Cunningham, DR, Guerriero S, Lazich, R., Toppel, K.: The "seamless hearing evaluation": AE meets HAE. The Hearing Journal, April 2000, Vol. 53, No. 4.

Cunningham, DR, Williams, K., Goldsmith, L.: Effects of Providing and Withholding Postfitting Fine-Tuning Adjustments on Outcome Measures in Novice Hearing Aid Users: A Pilot Study, American Journal of Audiology, Vo 10, (online) <http://journals.asha.org>, Feb 16, 2001.

Preminger, JE, Neuman, AC & Cunningham D.: The selection and validation of output sound pressure level in multichannel hearing aids. Ear and Hearing, Vol. 22, No. 6, pp. 487-500, December 2001.

Cunningham, DR, Lao-Davila, R, Eisenmenger, BE, & Lazich, RW: Live Speech Mapping reduces follow-up visits and saves money. The Hearing Journal. February 2002, Vol. 55, No. 2, pp 43-46.

Preminger, JE., & Cunningham, DR: Case Study Analysis of Utility of Various Field Study Measures. Journal of the American Academy of Audiology, January 2003, Vol. 14, No 1, pp39-55.

Windmill, IM, Cunningham, DR & Preminger: The University of Louisville: The Au.D. in a Medical and Business Environment. American J. of Audiology. December 2004, Vol. 13, No.2, pp 110-117.

Pride, JA & Cunningham, DR: Evidence of Early Cochlear Damage in a Large Sample of Percussionists. Medical Problems of Performing Artists. September 2005, Vol. 20, No. 3, pp 135-139.

Cunningham, DR, Workman, D, Curk, A, Hoffman, J & Pride, J: Hearing Loss: New Research on Percussionists. Percussive Notes. Vol. 43, No. 6, December 2005 pp 68-71.

Curk, AE & Cunningham, DR: A Profile of Percussionists' Behaviors and Attitudes Toward Hearing Conservation. Medical Problems of Performing Artists. Vol. 21, No. 2, June 2006, pp 59-65.

Hoffman, JS, Cunningham, DR & Lorenz, DJ: Auditory Thresholds and Factors Contributing to Hearing Loss in a Large Sample of Percussionists. Medical Problems of Performing Artists. Vol. 21, No. 2, June 2006, pp 47-58.

Cunningham, DR, Curk, AE, Hoffman, JS & Pride, JA: Despite High Risk of Hearing Loss, Many Percussionists Play Unprotected. The Hearing Journal, Vol. 59, No. 6, June 2006, pp 58-66.

NON PEER-REVIEWED PUBLICATIONS

Cunningham, DR and Windmill, IM; Hearing Loss: The Invisible Handicap. Metro Community Health Guide. Pp 8-10, 1996.

BOOK CHAPTERS

Cunningham, DR: "Auditory Screening" (Chapter 13.8) in Hoekelman, RA, Blatman, S, Brunell, PA, Friedman, SB and Seidel, HM (eds.) Principles of Pediatrics: Health Care of the Young, McGraw-Hill Book Company, 1978.

Cunningham, DR: "Hearing Loss" (Chapter 47.7) in Hoekelman, RA, Blatman, S, Brunell, PA, Friedman, SB and Seidel, HM (eds.) Principles of Pediatrics: Health Care of the Young, McGraw-Hill Book Company, 1978.

Cunningham, DR: "Auditory Screening" (Chapter 15-H) in Hoekelman, RA, Blatman, S, Brunell, PA, Friedman, SB and Seidel, HM (eds.) Principles of Pediatrics: Health Care of the Young, (2nd Edition), McGraw-Hill Book Company, 1983.

Cunningham, DR: "Hearing Loss: Symptomatology" (Part V) in Hoekelman, RA, Blatman, S, Brunell, PA, Friedman, SB and Seidel, HM (eds.) Principles of Pediatrics: Health Care of the Young, (2nd Edition), McGraw-Hill Book Company, 1983.

Cunningham, DR: "Auditory Screening" (Chapter 17-8) in Hoekelman, RA, Blatman, S, Friedman, SB, Nelson, NM and Seidel HM (eds.) Primary Pediatric Care, The C.V. Mosby Company, St. Louis, 1987.

Cunningham, DR: Auditory screening. In Primary Pediatric Care (2nd edition), Hoekelman, RA, Blatman, S, Brunell, PA, Friedman, SB and Seidel, HM (eds.). C.V. Mosby Company, St. Louis (accepted for publication, October, 1990).

Cunningham, DR and Erekson, NR: Financial Management chapter 8, pp 213-243 in SR Rizzo and MD Trudeau (eds.) Clinical Administration in Audiology and Speech-Language Pathology, Singular Publishing Group, Inc. San Diego, CA., 1994.

Cunningham, DR: Auditory Screening. In Primary Pediatric Care (3rd edition), Chapter 20-9; Hoekelman, RA, Blatman, S, Brunell, PA, Friedman, SB, and Seidel, HM (eds), C. V. Mosby Year Book, St. Louis, pp 227-232, 1997.

Cunningham, DR, Baker, BM: Home Care of Communicative Disorders. In Home Health Care: Principles and Practices, Chapter 7; Spratt, JS, Hawley, RL, Hoye, RE, Lucie Press, Delray Beach, FL, Chapter 7, 1997.

Windmill, IM, Cunningham, DR & Johnson, KC: Designing an Audiology Practice. In Audiology Practice Management. Chapter 13; Hosford-Dunn, H., Roeser, RJ and Valente, M. (Eds.). Thieme, new York. Pp 291-312, 2000.

Cunningham, DR: Auditory Screening, in Primary Pediatric Care (4 ed.), Hoekelman, R., et al (eds.), Chapter 20, Part 10, Mosby, Inc., 2001.

Cunningham, DR & Baer J: Building and Growing a Successful Audiology Practice in The Handbook of Clinical Audiology. 5th Edition. Katz, J. (editor). Lippincott, Williams & Wilkins. 2006 (In Press).

Cunningham, DR & Sydlowsky, S: Auditory Screening in Primary Pediatric Care. 5th Edition. Hoekelman, et al (editors). American Academy of Pediatrics. 2006 (In Press).

BOOK REVIEWS

Cunningham, DR: Fulton, RT, Lloyd, LL and Hoyt, R (eds.). Auditory Assessment of the Difficult to Test. Williams and Wilkins, Co., 1975. Found in American Journal of Diseases of Children, 130, October, 1976.

Cunningham, DR: Roser, R and Downs, MP (eds.). Auditory Disorders in School Children. Thieme-Stratton, Inc., New York, 1981. Found in Ear, Nose and Throat Journal, 62:6, 73, 1983.

Cunningham, DR: Beagley, HA and Barnard, S (eds.). Manual of Audiometric Techniques. Oxford University Press, New York, 1982. Found in Ear, Nose and Throat Journal, 63, 1984.

Cunningham, DR: Miller, MH and Silverman, CA (eds.). Occupational Hearing Conservation. Prentice-Hall, Inc., 1984. Found in Ear, Nose and Throat Journal, 63, 1984.

Cunningham, DR: Miller, MH and Silverman, CA (eds.). Occupational Hearing Conservation. Prentice-Hall, Inc., 1984. Found in Audiology in Practice, IV:2, 6, June, 1987.

Cunningham, DR: Handbook of Hearing Aid Amplification, Vol. I (R. Sandlin, ed.). Ear, Nose and Throat Journal, (Book review), 1991.

ABSTRACT

Vittitow, ML, Windmill, IM, Cunningham, DR and Yates, JW; Influence of Physical Exercise During Noise Exposure on Susceptibility to Temporary Threshold Shift (TTS). Audiology Today, (Abstract), Vol. 3, No. 44, 1991.

INVITED PAPERS AND PRESENTATIONS

Featured Speaker: Communicative Disorders Annual Lecture Series, State University of New York at Fredonia, "Audiology Practice in the Medical Setting." Fredonia, New York, May, 1975.

Speaker: "Hearing, Speech and Language Disorders," Close-Up: WAVE-TV, Louisville, Kentucky, May, 1978.

Paper: Warren, M and Cunningham, DR: "Results of a Community-wide Infant High Risk Program for Hearing Impairment," Annual Convention of the American Speech-Language-Hearing Association, San Francisco, California, November, 1978.

Speaker: "Hearing and Speech Action and Work with the Deaf," Lions Club International: Kentucky Chapter. (presented at 12 Lions Clubs in Kentucky), 1978-1979.

Paper: Cunningham, DR: "Users' Satisfaction with Hearing Aids," Annual Convention of the Kentucky Speech and Hearing Association, Lexington, Kentucky, March, 1979.

Speaker: "Toward Better Speech and Hearing," Morning Show: WAVE-TV, Louisville, Kentucky, May and June, 1979.

Paper: Cunningham, DR, Lingwall, K, Steckol, K, Baker, B and Gore, LB: "A Professional Issues Curriculum for Speech-Language Pathology and Audiology," Annual Convention of the Kentucky Speech and Hearing Association, Louisville, Kentucky, March, 1980.

Keynote Speaker: "Justification and Rationale for Early Identification of Infants Who Are at High Risk for Hearing Loss," B.E.H. Grant Symposium, "Early Childhood Intervention." Brescia College, Owensboro, Kentucky, April, 1980.

Invited Paper: "High Risk Registry for Hearing Loss in Infants," Brescia College, Owensboro, Kentucky, May, 1980.

Speaker: "Common Hearing Problems," Healthbeat, WUOL Radio, University of Louisville, Louisville, Kentucky, July, 1978, May, 1979, September, 1980.

Mini-Seminar: Cunningham, DR, Steckol, KF, Baker, BM and Gore, LB: "Professional Issues and Management for Speech-Language Pathology and Audiology," Annual Convention of the American Speech-Language-Hearing Association, Detroit, Michigan, November, 1980.

Invited Paper: Cunningham, DR: "Hearing Aids for the Aged: Problems, Procedures and Innovations," Kentucky Medical Association, September, 1981.

Paper: Norris, ML and Cunningham, DR: "Hearing Loss and Social Inter-action in the Aged," Annual Convention of the American Speech-Language-Hearing Association, Los Angeles, California, November, 1981.

Invited Paper: Cunningham, DR, Baker, BM and Steckol, KF: "A Professional Issues Curriculum for Audiologists and Speech-Language Pathologists: A Guide for Faculty," Mid-central Regional Convention of the American Speech-Language-Hearing Association, Milwaukee, Wisconsin, 1982.

Invited Paper: Baker, BM, Cunningham, DR and Steckol, KF: "Professional Issues and Management: Survival Skills for the 1980's," Mid-central Regional Convention of the American Speech-Language-Hearing Association, Milwaukee, Wisconsin, 1982.

Featured Speaker: Steckol, KF and Cunningham, DR: "Professional Survival Strategies for the 1980's," Mid-south Conference on Communicative Disorders, Memphis State University, Memphis, Tennessee, March, 1985.

Speaker: Cunningham, DR and Windmill, IM: "Frontiers in Audiology," Kentucky Conference on Communicative Disorders, Louisville, Kentucky, March, 1988.

Speaker: Cunningham, DR: "Anatomy and Physiology of the Speech and Hearing Mechanisms - Cadaver Prosection Seminar," Kentucky Conference on Communicative Disorders, Louisville, Kentucky, April, 1986 and March, 1988.

Paper: Cunningham, DR: "Ethics In Research," American Academy of Otolaryngology-Head and Neck Surgery, Regional Research Symposium, University of Louisville School of Medicine, Louisville, Kentucky, December, 1988.

Poster Session: Windmill, IM and Cunningham, DR: "Faculty Private Practice: Implications for the Future of Audiology." Annual Convention of the American Academy of Audiology, Kiawah Island, South Carolina, April, 1989.

Mini-Seminar: Cunningham, DR, Windmill, IM and Baker, BM: "Faculty Private Practice: Implications for Clinical Instruction and the Profession." Annual Convention of the American Speech-Language-Hearing Association, St. Louis, Missouri, November, 1989.

Three-Day Course: Larsen, SA, Windmill, IM, Cunningham, DR and Koetter, C: "The Human Central Auditory System: Anatomy, Physiology and Clinical Correlations." Annual Convention of the Kentucky Speech-Language-Hearing Association, Louisville, Kentucky, February, 1990.

Mini-Seminar: Cunningham, DR, Pearlman, P and Lazich, R: "Hearing Aid Forum: Classical and Unique Problems in Hearing Aid Fitting." Annual Convention of the Kentucky Speech-Language-Hearing Association, Louisville, Kentucky, February, 1990.

Mini-Seminar: Cunningham, DR and Larsen, SA: "Anatomy and Physiology of the Speech and Hearing Mechanisms: A Review for Clinicians." Annual Convention of the Kentucky Speech-Language-Hearing Association, Louisville, Kentucky, February, 1990.

Mini-Seminar: Cunningham, DR: "Perspectives on Private Practice." Crossroads Conference on Communicative Disorders, Purdue University, West Lafayette, Indiana, October, 1990.

Cunningham, DR, Windmill, IM, Barlow, T, Burnett, A, Byal, L, McDaniel, E and Must, D: Speech discrimination enhancement: Adaptive response technology in amplification systems. Kentucky Conference on Communicative Disorders, Lexington, Kentucky, March, 1991.

Windmill, IM, Cunningham, DR and Goldstein, DP: The 'professional education' of the clinical audiologist: Current issues. Kentucky Conference on Communicative Disorders, Lexington, Kentucky, March, 1991.

Windmill, IM, Cunningham, DR, Barlow, T, Burnett, A, Byal, L, McDaniel, E and Must, D: Assessing hearing sensitivity with evoked potential audiometry. Kentucky Conference on Communicative Disorders, Lexington, Kentucky, March, 1991.

Cunningham, DR: Implementing the Au.D. degree in universities: Perspective on clinical education - radical departures? Purdue University, Department of Audiology and Speech Sciences and Audiology Foundation of America (Audio Teleconference), October 30, 1991.

Vittitow, ML, Windmill, IM, Cunningham, DR and Yates, JW: Influence of physical exercise during noise exposure on susceptibility to temporary threshold shift (TTS). American Academy of Audiology, Denver, Colorado, 1991.

Windmill, IM, Cunningham, DR, Pence, P, Mohammad, B and Straughn, S: Mini-seminar. Introduction to Oto-acoustic Emissions. Kentucky Conference on Communicative Disorders, Louisville, Kentucky, March, 1992.

Cunningham, DR, Hoover, C and Ison, P: Mini-Seminar. Audiology Update. Kentucky Conference on Communicative Disorders, Louisville, Kentucky, March, 1992.

Sweetow, R, Cunningham, DR and Pearlman, P: Short Course. Hearing Aids and Probe Microphone Measurements. Kentucky Conference on Communicative Disorders, Louisville, Kentucky, March, 1992.

Cunningham, DR, Windmill IM, et al: Audiology Potpourri. Kentucky Conference on Communicative Disorders, Lexington, Kentucky, March, 1993

1. Ahearn, CJ, Windmill, IM, and Cunningham, DR: The mechanisms of ototoxicity (poster session).
2. Bartel, S, Windmill, IM, and Cunningham, DR: Computer tomography (poster session).
3. Delph, DL, windmill, IM, and Cunningham, DR: Evoked otoacousticmissions (poster session).
4. Garatoni, L, Windmill, IM, and Cunningham. DR: Evoked otoacoustic emissions: A possible screening method (poster session).
5. Hylton L, Windmill IM, and Cunningham, DR: Is ENG enough? Supplemental information provided by platform posturography (poster session).
6. Mitchell, G, Cunningham, DR, and Windmill, IM: Deep canal hearing aid fittings (poster session).
7. Robinson, J, Windmill, IM, and Cunningham, DR: Auditory hair cell regeneration (poster session).

Jones, S, Cunningham, DR and Windmill, IM: The physiology of hearing: What did you say? Department of Surgery Residents' Conference, April, 1993.

Cunningham, DR and Dutton, J: Anatomy and Physiology Review for Speech-Language Pathologists and Audiologists. Ky Conference on Communicative Disorders. Louisville, Kentucky, March 10, 11, and 12, 1994.

Windmill, IM, Cunningham, DR, Rollins, I, Kessner, J, Kaye, A: Current Technologies in Audiology (Poster Session). Kentucky Conference on Communicative Disorders, Louisville, Kentucky, March 10, 11 and 12, 1994.

Cunningham, DR: Coordinator, □Infant-Toddler Feeding and Swallowing Disorders: Current Assessment and Treatment□. University of Louisville School of Medicine, February 25 and 26, 1994.

Cunningham, DR and French, C: Anatomy and Physiology Review Course for Audiologists and Speech-Language Pathologists. Kentucky Conference on Communication Disorders, Louisville, KY, March, 1996.

Cunningham, DR: Anatomy and Physiology Review Course for Audiologists and Speech-Language Pathologists. Short Course. Annual Convention of the Kentucky Speech-Language-Hearing Association, Louisville, Kentucky, March 1998.

Cunningham DR, Guerriero S. Goldsmith, MJ and Williams K. Relationships among hearing aid features, patient characteristic audiometric variables and true profit margin: a chart review. Academy of Dispensing Audiologists, Bermuda, October 1999.

Cunningham, DR, Guerriero SM, Goldsmith LJ and Williams, KJ. Relationships among hearing aid features, patient characteristic, audiometrics and profit margin. Annual convention Academy of Dispensing Audiologist. Bermuda., October, 1999.

Preminger J, Neuman A, and Cunningham D. The selection and validation of saturation sound pressure level in multi-channel hearing aids. American Academy of Audiology 12th Annual Convention & Exposition. Chicago. March, 2000.

Preminger, J, Neuman A and Cunningham, D. Validation of a Prescriptive Technique to Select Saturation Sound Pressure Level in Two-Channel Hearing Aids. Poster presented at the International Hearing Aid Research Conference, Lake Tahoe, CA., August, 2000.

Preminger, J and Cunningham, D. An evaluation of hearing aid field testing techniques. Podium presentation at the American Auditory Society Scientific Meeting, Scottsdale, AZ., March 2001.

Preminger, JE and Cunningham, DR: Hearing Aid Field Testing Measures: Which one should you use? Poster presentation scheduled at the American Academy of Audiology, Philadelphia, PA, April 2002.

Cunningham, DR and Curk, AE. Profile of Percussionists' Behaviors and Attitudes Toward Hearing Conservation. Percussive Arts Society International Convention. Nashville, TN, 2005.

Cunningham, DR and Pride, JA. Early Evidence of Cochlear Damage in a Large Sample of Percussionists. Percussive Arts Society International Convention. Nashville, TN, 2005.

Cunningham, DR and Hoffman, J. Auditory Thresholds and Factors Contributing to Hearing Loss in a Large Sample of Percussionists. Percussive Arts Society International Convention. Nashville, TN, 2005.

MASTERS/ DOCTORAL RESEARCH DIRECTOR OR THESIS COMMITTEE MEMBER

Masters Thesis Committee: Emily Simons, Speech-Language Pathology Section, Graduate Program in Communicative Disorders, Department of Surgery. May 1998. (Bargara M. Baker, Ph.D. Thesis Director)

Masters Thesis Committee: Dana Rucker, Speech-Language Pathology Section, graduate program in Communicative Disorders, Department of Surgery, May 1999 (Barbara M. Baker, Ph.D. Thesis Director)

Masters Thesis Committee: Leslie Raisor, Speech-Language Pathology Section, Graduate Program in Communicative Disorders, Department of Surgery. May 2001 (Patricia Blackwell, Ph.D., Thesis Director)

Doctor of Audiology 4th year Research Project: Delbert Ault, Audiology Section, Au.D. Degree Program, Department of Surgery, May 2001 - May 2002 (David R. Cunningham, Ph.D., Project Director)

Doctor of Audiology 4th year Research Project: Cassandra Raasch, Audiology Section, Au.D. Degree Program, Department of Surgery, May 2001 - May 2002 (David R. Cunningham, Ph.D., Project Director)

Doctor of Audiology 4th year Research Project: Elizabeth Moiser & Eric Korsgaard, Audiology Section, Au.D. Degree Program, Department of Surgery, 2002-2003 (David R. Cunningham, Ph.D., Project Co-Director)

Doctor of Audiology 4th year Research Project: Roberto Davila-Lao, Audiology Section, Au.D. Degree Program, Department of Surgery, 2003-2003 (David R. Cunningham, Ph.D., Project Co-Director)

Doctor of Audiology 4th year Research Project: Elizabeth Barbara Laczi, Audiology Section, Au.D. Degree Program, Department of Surgery, 2003-03 (David R. Cunningham, Ph.D., Project Co-Director)

Doctor of Audiology 4th year Research Project: Eric Korsgaard, Audiology Section, Department of Surgery, 2002-2004 (David R. Cunningham, Ph.D., Project Co-Director)

Master Thesis Committee: Christine Walters, Speech-Language Pathology Section, Department of Surgery, 2004 (Patricia Blackwell, Ph.D., Thesis Director)

Doctor of Audiology 4th year Research Project: Jenna Hoffman, Audiology Section, Department of Surgery, 2004-2006 (David R. Cunningham, Ph.D., Project Director)

Doctor of Audiology 4th year Research Project: Jodee Pride, Audiology Section, Department of Surgery, 2004-2006 (David R. Cunningham, Ph.D., Project Director)

Doctor of Audiology 4th year Research Project: Ann Curk, Audiology Section, Department of Surgery, 2004-2006 (David R. Cunningham, Ph.D., Project Director)

Doctor of Audiology 4th year Research Project: James Baer, Audiology Section, Department of Surgery, 2004-2006 (David R. Cunningham, Ph.D., Project Director)

Doctor of Audiology 4th year Research Project: Sarah Sydlowsky, Audiology Section, Department of Surgery, 2005-2005 (David R. Cunningham, Ph.D., Project Director)

Doctor of Audiology 4th year Research Project: Julie Helfen, Audiology Section, Department of Surgery, 2006-2007 (David R. Cunningham, Ph.D., Project Director)

Doctor of Audiology 4th year Research Project: Rebecca Drska, Audiology Section, Department of Surgery, 2005-2007 (David R. Cunningham, Ph.D., Project Co-Director)

DOCTOR OF AUDIOLOGY

Classes Taught*

by

David R. Cunningham, Ph.D.

FALL TERM

	<u>CREDIT HOURS</u>
AUD 600 Anatomy and Physiology of the Auditory-Vestibular System	4
AUD 624 Amplification Technology	3
AUD 610 Clinical Observation I (with staff)	1
AUD 620 Clinical Clerkship I (with staff)	2
AUD 635 Audiology Internship I (with staff)	3
AUD 650 Graduate Audiology Practicum I	4
AUD 660 Investigation in Audiologic Practice (with staff)	1

SPRING TERM

AUD 656 Practice Management in Audiology	3
AUD 610 Clinical Observation II (with staff)	1
AUD 620 Clinical Clerkship II (with staff)	2
AUD 635 Audiology Internship II (with staff)	3
AUD 650 Graduate Audiology Practicum II (with staff)	4
AUD 660 Investigation in Audiologic Practice (with staff)	1

SUMMER TERM

AUD 630 Amplification Selection and Fitting	3
AUD 660 Investigation in Audiologic Practice	1
AUD 620 Clinical Clerkship II (with staff)	2
AUD 635 Audiology Internship II (with staff)	3
AUD 650 Graduate Audiology Practicum (with staff)	4

* Given as typical academic year

CV Revised: January 2007