

## CURRICULUM VITAE

**NAME:** Albert R. De Chicchis

**Home Address:** 155 High Ridge Place  
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**DOB:** April 24, 1946

**Business Address:** Department of Communication Sciences & Disorders  
The University of Georgia  
570 Aderhold Hall  
Athens, GA 30602-7152

**Business Phone:** (706) 542-4582

## EDUCATION AND TRAINING

### UNDERGRADUATE

Bachelors of Arts University of Southwestern Louisiana, 1974

### GRADUATE

Masters of Science Central Michigan University, 1975

Doctor of Philosophy Memphis State University, 1981

**Thesis Title:** A Comparison Of Standard And Brief Tone Audiometry.

**Dissertation Title:** Binaural Interaction In Human Auditory Brainstem Response

## PROFESSIONAL APPOINTMENTS AND POSITIONS

### ACADEMIC

2004 - Program Director, Communication Sciences and Disorders,  
Department of Communication Sciences and Special Education

1996 - present Associate Professor and Clinical Supervisor, Department of  
Communication Sciences and Disorders, The University of Georgia

1990 - 1996 Assistant Professor and Clinical Supervisor, Department of  
Communication Sciences & Disorders, The University of Georgia.

1987 - 1990 Adjunct Assistant Professor - Department of Communication Sciences  
and Disorders, University of Georgia.

- 1982-1986 Assistant Professor and Coordinator, Audiology Services, Medical College of Georgia, Augusta, Georgia.
- 1981-1982 Assistant Professor and Clinical Supervisor, University of Louisville School of Medicine, Louisville, Kentucky.
- 1979 Clinical Instructor, Memphis State University, Memphis, Tennessee.
- 1975-1977 Instructor and Clinical Audiologist, University of Cincinnati Medical Center, Cincinnati, Ohio.

### **NON-ACADEMIC**

- 1987 - 1990 Director of Audiology, Southern Otologic Clinic, P.C., Augusta, Georgia.
- 1982-1989 Coordinator of Audiology Services, VA Medical Center, Augusta, Georgia.
- 1981-1982 Clinical Supervisor, University Hospital, Louisville, Kentucky.
- 1981-1982 Clinical Audiologist, Polk, Weiner, Gray, P.S.C. University Surgical Associates, Louisville, Kentucky, 1981-1982.
- 1977-1981 Clinical Supervisor, Memphis State University, Memphis, Tennessee.

### **CERTIFICATION & LICENSURE**

- 1976 - Present American Speech-Language-Hearing Association, Certification of Clinical Competency-Audiology
- 1981 - 1982 State License to Practice Audiology - Kentucky
- 1982 - Present State License to Practice Audiology - Georgia

### **MEMBERSHIPS IN PROFESSIONAL AND SCIENTIFIC SOCIETIES**

American Speech-Language and Hearing Association, 1976 - Present  
 Georgia Speech-Language and Hearing Association, 1982 - Present  
 American Auditory Society, 1986 - Present  
 American Academy of Audiology, 1988 - Present  
 Association for Research in Otolaryngology, 1994 -2007  
 Greater Atlanta Audiology Society, 1992 - 1998  
 Georgia Academy of Audiology, 2002 - Present

## **Awards, Honors, or Special Recognition Related To Scholarships, Leadership or Instruction**

Honorable Mention Award for Research. Presented by the Editorial Board of Ear and Hearing, a journal of The American Auditory Society, 1982.

Distinguished Service Award, Sigma Alpha Eta, 1973.

Best Participation Award, Athens Sertoma, 1993.

Faculty Fellows Grant, School of Professional Studies, The University of Georgia, 1998.

Faculty Study in a Second Discipline, The University of Georgia, 2002-03.

## **PUBLICATIONS**

### Refereed Journal Articles

D'Angelo, GH, De Chicchis, AR, Osborn, DA, Gallagher, GR, Warren, RJ, Miller, KV (2007). Hearing range of white-tailed deer as determined by auditory brainstem response. Journal of Wildlife Management, 17, 1238-1242

Park, S., Johnson, MA, Shea-Miller, K, & De Chicchis, AR, (2007). Hearing Loss and cardiovascular disease risk factors in older adults. The Journal of Nutrition, Health and Aging, 11, 515-518.

Park, S., Johnson, MA, Shea-Miller, K, De Chicchis, AR, Allen, RH, & Stabler, SP (2006). Age-related hearing loss, methylmalonic acid, and vitamin B<sub>12</sub> status in older adults. Journal of Nutrition for the Elderly, 25, 105-117

De Chicchis, AR., Park, S., Marseli, A. Johnson, MA, Willot, J. (2006) Vitamin D and Calcium Deficiency initiated in pregnancy and maintained after weaning accelerate auditory dysfunction in the offspring in BALB/cJ mice. Nutrition Research, 26, 486-491.

D'Angelo, GJ, Valitski, SA, Miller, KV, Warren, RJ, Gallagher, GR, Osborn, DA, De Chicchis, AR & Jared, DM. (2005). Thinking outside the market place: A biologically based approach to reducing deer-vehicle collisions. Proceedings of the International Conference on Ecology and Transportation, San Diego, CA.

De Chicchis, A., Carpenter, M., Cranford, J., & Hymel, M. (2002). Electrophysiologic correlates of attention versus distraction in young and elderly listeners. Journal of The American Academy of Audiology, 13, 383-391.

Carpenter, A., Cranford, J., Hymel, M., De Chicchis, A., & Holbert, D. (2002). Electrophysiologic signs of attention versus distraction in a binaural listening task.

Journal of Clinical Neurophysiology, 19, 55-60.

Carpenter, M., De Chicchis, A., Cranford, J. & Hymel, M. (2001). Electrophysiologic correlates of attention versus stimulus competition in young male and female listeners. Journal of the American Academy of Audiology, 12, 142-149.

De Chicchis, A., Todd, N. & Nozza, R. (2000). Developmental Changes in aural acoustic immittance measurements. Journal of the American Academy of Audiology, 11, 97-102.

Fisher, A., Hymel, M., Cranford, J., & De Chicchis, A. (2000). Electrophysiologic Signs of Auditory Distraction in Elderly Listeners. Journal of the American Academy of Audiology, 11, 36-45.

De Chicchis, A. & Nozza, R. (1996). Comparison of aural acoustic admittance measures obtained with different commercial instruments. The Journal of American Academy of Audiology, 7, 120-124.

Sapp, J. & De Chicchis, A. (1994). The application of an adaptive speech perception procedure to elderly listeners. The American Journal of Audiology, 3, 66-68.

Larson, V., Cooper, W., Talbott, R., Schwartz, D., Alhstrom, C., & DeChicchis, A. (1988). Reference threshold sound-pressure levels for the TDH-50 and ER-3A earphones. Journal of the Acoustical Society of America, 84 (1), 46-51.

Schwartz, D. Larson, V. & De Chicchis, A. (1985). Spectral characteristics of air and bone conduction transducers used to record the auditory brain stem response. Ear and Hearing, 6(5), 274-277.

Jay, W., Williams, B. & De Chicchis, A. (1985). Periodic alternating nystagmus clearing after cataract surgery. Journal of Clinical Neuro-ophthalmology, 5(3), 149-152.

De Chicchis, A., Orchik, D. & Tecca, J. (1981). The effect of work list and talker variation on word recognition scores using time-altered speech. Journal of Speech and Hearing Disorders, 46(2), 213-216.

Cox, R., De Chicchis, A. & Wark, D. (1981). Demonstration of binaural advantage in audiometric rooms. Ear and Hearing, 2(5), 194-201.

De Chicchis, A., Todd, N.W., Nozza, R.N., & Shea-Miller, K.J. Sensitivity and specificity of aural acoustic measures to identify middle ear effusion in infants and young children.

### Published Book Chapters

Ricketts, T., De Chicchis, A, Bess, F. (2004). Assistive Listening Devices and Hearing Aids. In B.J. Bailey (Ed.), Head and neck surgery - Otolaryngology. (4<sup>th</sup> ed.) Philadelphia: J.B. Lippincott - Raven

Johnson, M.A., De Chicchis, A.R., Willott, J.F., Shea-Miller, K., & Nozza, R.J. (2003). Nutrition and Hearing Loss in Older Adults. In C.W. Bales, C.S. Ritchie (Eds.), Handbook of Clinical Nutrition and Aging. The Humana Press, Inc., Totowa, New Jersey.

Ricketts, T., Tharpe, A.M., De Chicchis, A., Bess, F. (2003). Amplification selection for children with hearing impairment. In L.D. Bluestone, S. Stool, C.M. Alper, E.M. Arjmand, M.L. Casselbrant, J.E. Dohar, & R.F. Yellon (Eds.), Pediatric Otolaryngology (4<sup>th</sup> ed.). Philadelphia: W.B. Saunders Co.

Ricketts, T., De Chicchis, A., Bess, F. (2001). Assistive Listening Devices and Hearing Aids. In B.J. Bailey (Ed.), Head and neck surgery - Otolaryngology. (3rd ed.) Philadelphia: J.B. Lippincott - Raven

De Chicchis, A., & Bess, F. (1998). Assistive Listening Devices and Hearing Aids. In B.J. Bailey (Ed.), Head and neck surgery - Otolaryngology (2nd ed.). Philadelphia: J.B. Lippincott - Raven

Strouse, A., De Chicchis, A., & Bess, F. (1997). Changes in Hearing with Aging. In Lubinski, R. & Higginbotham, J. (Ed). Communication technologies, for the elderly: Hearing Vision and Speech. San Diego: Singular

De Chicchis, A., Bess, F., & Schwartz, D. (1996). Amplification selection for hearing impaired children. In L.D. Bluestone, S. Stool & M. Kenna (Eds.), Pediatric Otolaryngology (3rd ed.). Philadelphia: W.B. Saunders Co.

De Chicchis, A., and Bess, F. (1992). Assistive Listening Devices and Hearing Aids. In B. J. Bailey (Ed.), Head and neck surgery - otolaryngology. Philadelphia: J. B. Lippincott Co.

De Chicchis, A., & Orchik, D. (1984). Pediatric applications of the auditory brain stem response. In D. S. Beasley (Ed.), Audition in Childhood: Methods of Study, (pp 55-79). San Diego, CA: College Hill Press, Inc.

### Book Reviews:

Mullin, WJ, Gerace, WJ, Mestre, JP, Velleman, SL (2004). Fundamentals of Sound

with Applications to Speech and Hearing,  
<http://www.audiology.org/professional/books/0027.php>

Willott, J. F. (Ed) (2002). Handbook of Mouse Auditory Research: From Behavior to Molecular Biology. Ear and Hearing, 23, 499-500.

Rintelmann, W. F. (Ed.) (1980). Hearing Assessment. Journal Tennessee Hearing Association, 24, 39-40.

### Journal Abstracts

Park, S, De Chicchis, A, Marseli, H, Johnson, MA, Willott, J (March, 2004). Calcium and Vitamin D Deficiency Impair Auditory Function in Mice. AAS Bulletin, 29 (1), 42.

De Chicchis, AR, Johnson, MA, Park, S, Marseli, H, Willott, J (2003). Nutrient deficiency and auditory function in genetically disordered mice. AAS Bulletin, 28 (1), 29.

De Chicchis, A, Shea-Miller, K, Craggs, J, Yanasak, N (2002). Investigating auditory attention using functional imaging techniques. The ASHA Leader, 7(15), 238.

De Chicchis, A, Carpenter, M, Hymel, M, Cranford, J (1999). Electrophysiologic signs of selective listening problems in aging listeners. AAS Bulletin, 24 (1), 25.

De Chicchis, AR, Todd, NW, Nozza, RJ (1997). Age related changes in acoustic immittance. Assoc.Res.Otolaryngol.abs. #196, p. 49.

Vesper, J. & De Chicchis, A. (1991). The use of adaptive speech perception procedures with elderly listeners. ASHA, 33, 118.

Larson, V.D., Cooper, W.A., Ahlstrom, C.J., & De Chicchis, A.R. (1988). Low frequency thresholds produced by insert ear-phones. ASHA, 30(10), 147.

De Chicchis, A., Larson, V. & Rivner, M. (1986). The effects of myasthenia gravis on acoustic stapedial reflex measures. ASHA, 28(10), 65.

Larson, V., Cooper, W., Talbott, R., Schwartz, D., Ahlstrom, J. & De Chicchis, A. (1986). Insert earphones and conductive hearing loss. ASHA, 28(10), 143.

De Chicchis, A., Rivner, M. & Larson, V. (1986). Measurements of acoustic stapedial reflex fatigue in myasthenia gravis. 38th Annual Meeting of the American Academy of Neurology, New Orleans, LA, April, 1986. Neurology, 36 (Suppl.1), 161.

Larson, V., Ahlstrom, C., Schwartz, D., De Chicchis, A., Raevsky, P. and Harrell, D.

(1986). The acquisition of tympanometric spectra on the IBM PC-XT. ASHF Computer Conference, 46.

De Chicchis, A., Larson, V. & Schwartz, D. (1984). Comparison of acoustic spectra across air and bone transducers. ASHA, 26(10), 175.

Larson, V.D., Talbott, R.E. & De Chicchis, A.R., (1982). Ear canal SPL and thresholds resulting from static pressure manipulation. ASHA, 24(10), 737.

De Chicchis, A. & Orchik, D. (1981). Factors influencing the binaural interaction in BSER. ASHA, 23(10), 803.

De Chicchis, A. & Orchik, D. (1981). Inter and intrajudge agreement in binaural interaction identification in BSER. ASHA, 23(10), 803.

De Chicchis, A. & Orchik, D. (1980). Brainstem auditory function in stutterers. ASHA, 22(9), 746.

## **PEER-REVIEWED TECHNICAL PAPERS, POSTER PRESENTATIONS AND SEMINARS**

### International

D'Angelo, GJ, Valitski, SA, Osborn, DA, Miller, KV, Warren, RJ, Gallagher, GR, Osborn, DA, De Chicchis, AR & Jared, DM. (August, 2005). Thinking outside the market place: A biologically based approach to reducing deer-vehicle collisions. Poster presented at the international conference on ecology and transportation, San Diego, CA

Harbour, R.C., Sethi, K. & De Chicchis, A. (May, 1988). Eye movement abnormalities in Wilson's Disease. International Congress of Neuro-Ophthalmology, Vancouver, B.C.

Schwartz, D., Larson, V., & De Chicchis, A. (September, 1985). The spectra of brief stimuli used in recording auditory potentials. International Electric Response Study Group, Erlanger, West Germany.

### National:

Fjordbak, B, De Chicchis, A, & Fjordbak, T (November, 2007). Critical Thinking and Educative Reasoning Among SLP Students. Seminar Presented at the American-Speech-Language-Hearing Association, Boston, MA

Park, S, Johnson, MA, De Chicchis, AR, Shea-Miller, K (April, 2006) Hearing impairment and cardiovascular disease risk factors in the Georgia Older Americans Nutrition Program Paper presented at the American Society of Nutritional Sciences - Experimental Biology, San Francisco, CA.

D=Angelo, GJ, Osborn, DA, De Chicchis, AR, Gallagher, GR, Warren, RJ, & Miller, KV (September, 2005). Development and evaluation of devices designed

to minimize deer-vehicle collisions. Presented at the Annual Conference of the Wildlife Society, Madison, WI.

Park, S, De Chicchis, A., Marseli, H, Johnson, MA, Willott, J (2004). Vitamin D and calcium accelerate auditory dysfunction in mice with genetic defects in hearing. Presented at the American Society of Nutritional Sciences - Experimental Biology, Washington, D.C.

Park, S, De Chicchis, A, Marseli, H, Johnson, MA, Willott, J (March, 2004). Calcium and Vitamin D Deficiency Impair Auditory Function in Mice. Poster Presented at the Meeting of the American Auditory Society, Scottsdale, AZ.

De Chicchis, A., Johnson, MA, Park, S., Marseli, H. & Willott, J. (February, 2003). Nutrient deficiency and auditory function in genetically disordered mice. Presented at the Meeting of the American Auditory Society, Scottsdale, AZ.

De Chicchis, A., Shea-Miller, K., Craggs, J. & Yanasak, N. (November, 2002). Investigating auditory attention using functional imaging techniques. Poster Presented at the American Speech-Language-Hearing Association Convention, Atlanta, GA.

Shea-Miller, K.J., & De Chicchis, A. (April, 2002). Age-related changes in dichotic listening performance. Presented at the Fourteenth Annual Convention of the American Academy of Audiology, Philadelphia, PA

Nozza, R. & De Chicchis, A. (April, 2002). Tympanogram interpretation: Knowing more than just your ABCs. Instructional course presented at the Fourteenth Annual Convention of the American Academy of Audiology, Philadelphia, PA.

Craggs, JC, Kibby, MY, Dave, VV, Allison, JD, Shea-Miller, K, De Chicchis, A, Cohen, MJ, Hynd, GW. (April, 2002). Common and distinct neural substrates implicated in basic semantic and phonetic processing: an fMRI study. Poster Presented at the Cognitive Neuroscience Meeting, San Diego, CA.

Shea-Miller, K., De Chicchis, A., & Nozza, R. (April, 2001). The effects of age and presbycusis on dichotic listening. Presented at the thirteenth Annual Convention of the American Academy of Audiology, San Diego, CA.

De Chicchis, A., Carpenter, M., Cranford, J., & Hymel, M. (March, 2000). Electrophysiologic Correlates of Attention Versus Distraction in Aging Listeners. Presented at the Twelfth Annual Convention of the American Academy of Audiology, Chicago, IL.

Carpenter, M., De Chicchis, A., Cranford, J, & Hymel, M. (March, 2000). Possible Electrophysiologic Correlates of Gender Differences in Auditory Attention. Presented at the Twelfth Annual Convention of the American

Academy of Audiology, Chicago, IL.

De Chicchis, A., Carpenter, M., Hymel, M. & Cranford, J. (March, 1999). Electrophysiologic signs of Selective Listening Problems in Aging Listeners. Presented at the Meeting of the American Auditory Society, Scottsdale, AZ.

Nozza, R.J., & De Chicchis, A.R. (April, 1998). Tympanometry and OME: Understanding New Guidelines. Instructional course presented at the Tenth Annual Convention of the American Academy of Audiology, Los Angeles, CA

De Chicchis, A.R, Todd, N.W. & Nozza, R.J. (February, 1997). Age related changes in acoustic immittance. Poster presented at the Twentieth Midwinter Research Meeting, Association for Research in Otolaryngology, St. Petersburg, Florida.

De Chicchis, A., & Nozza, R. (April, 1995). Comparison of Acoustic Immittance Instruments. Poster presented at the Seventh Annual Convention of the American Academy of Audiology, Dallas, Texas

Lee, J., Nozza, R.J., & De Chicchis, A.R. (Apr/May, 1994). Effects of External Noise and Averaging Time on Distortion Product Otoacoustic Emission Testing. Presented at the Fifth Annual Convention of the American Academy of Audiology, Richmond, VA.

De Chicchis, A. & Nozza, R. (April, 1993). Test/Retest reliability of distortion product otoacoustic emissions. American Academy of Audiology, Phoenix, Arizona.

Vesper, J. & De Chicchis, A. (November, 1991). The use of adaptive speech perception procedures with elderly listeners. American Speech-Language-Hearing Association, Atlanta, Georgia.

Talbott, R., Larson, V., De Chicchis, A. (October, 1988). Clinical efficacy of simultaneously acquired multi-frequency tympanograms. Annual Meeting of the American Association of University Affiliated Programs for Persons with Developmental Disabilities (AAUAP) in Cooperation with Mental Retardation Research Centers (MRCC's).

Larson, V.D., Cooper, W.A., Ahlstrom, C.J., & De Chicchis, A.R. (November, 1988). Low-frequency thresholds produced by insert ear-phones. American Speech-Language-Hearing Association, Boston, Massachusetts.

Schwartz, D., Larson, V., Costello, J. & De Chicchis, A. (November, 1987). The use of bone conduction in ABR measurements. American Speech and Hearing Association Convention, New Orleans, Louisiana.

De Chicchis, A., Larson, V. & Rivner, M. (November, 1986). The effects of

myasthenia gravis on acoustic stapedial reflex measures. American Speech-Language-Hearing Association, Detroit, Michigan.

Larson, V., Cooper, W., Talbott, R., Schwartz, D., Ahlstrom, J. & De Chicchis, A. (November, 1986). Insert earphones and conductive hearing loss. American Speech-Language-Hearing Association, Detroit, Michigan.

De Chicchis, A., Rivner, M. & Larson, V. (April, 1986). Measurements of acoustic stapedial reflex fatigue in myasthenia gravis. 38th Annual Meeting of the American Academy of Neurology, New Orleans, LA.

Larson, V., Ahlstrom, C., Schwartz, D., De Chicchis, A., Raevsky, P. and Harrell, D. (January, 1986). The acquisition of tympanometric spectra on the IBM PC-XT. The American Speech and Hearing Association foundation computer Conference, Orlando, FL.

De Chicchis, A., Larson, V. & Schwartz, D. (November, 1984). Comparison of acoustic spectra across air and bone transducers. American Speech-Language-Hearing Association, San Francisco, CA.

Larson, V.D., Talbott, R.E. & De Chicchis, A.R., (November, 1982). Ear canal SPL and thresholds resulting from static pressure manipulation. American Speech-Language-Hearing Association, Toronto, Canada.

De Chicchis, A. & Orchik, D. (November, 1981). Factors influencing the binaural interaction in BSER. American Speech-Language-Hearing Association, Los Angeles, CA.

De Chicchis, A. & Orchik, D. (November, 1981). Inter and intrajudge agreement in binaural interaction identification in BSER. American Speech-Language-Hearing Association, Los Angeles, CA.

De Chicchis, A. & Orchik, D. (November, 1980). Brainstem auditory function in stutterers. Detroit, Michigan.

#### Regional - Refereed:

Park, S., De Chicchis, A.R., Johnson, M.A., Marseli, H. & Willott, J. (April, 2005). Vitamin D and Calcium Deficiency Accelerate Age-Related Auditory Dysfunction in Mice with Genetic Defects in Hearing. Presented at the Sixteenth Annual Southeastern Regional Student Convention in Gerontology and Geriatrics, Tybee Island, GA.

Larson, V., Harrell, D., De Chicchis, A. and Malpass, J. (December, 1983). Variables in hearing aid selection. Southeastern Regional Medical Education

Center, Birmingham, Alabama.

De Chicchis, A. Orchik, D.J. Morff, R. & Tecca, J. (February, 1981). The effects of multi-talker and single talker competing messages on the SSI. Mid-South Conference on Communicative Disorders, Memphis, Tennessee.

De Chicchis, A.R., Orchik, D.J. & Heard, K. (February, 1979). Clinical application of brainstem evoked response audiometry, a mini course. Mid-South Conference on Communication disorders, Memphis, Tennessee.

State - Refereed:

De Chicchis, A.R., & Nozza, R.J. (1998). The Use of Otoacoustic Emissions and Acoustic Immittance Measurements in an Audiology Practice. Presented at the Annual Convention of the Georgia Speech-Language-Hearing Association, Savannah, GA.

De Chicchis, A. & Nozza, R. (March, 1993). Otoacoustic emissions in audiologic practice: Where are we? Georgia Speech-Language-Hearing Association, Savannah, Georgia.

De Chicchis, A. (April, 1991). The efficacy of electrocochleography in a clinical practice. Georgia Speech-Language-Hearing Association, Jekyll Island, Georgia.

Talbott, R., De Chicchis, A. & Larson, V. (April, 1986). Evoked potentials: Mapping: Nuclear magnetic resonance. Oklahoma Speech and Hearing Association.

De Chicchis, A., Rivner, M. Larson, V. & Wong, W. (May, 1985). Acoustic stapedial reflex studies in patients with myasthenia gravis. Georgia Speech and Hearing Association, Atlanta, Georgia.

Talbott, R., Larson, V. & De Chicchis, A. (May, 1985). Auditory efferent system and behavioral threshold. Georgia Speech And Hearing Association, Atlanta, Georgia.

De Chicchis, A., Schwartz, D. & Larson, V. (April, 1984). Spectral analysis of brief duration signals transduced in bone oscillators. Georgia Speech and Hearing Association, Savannah, Georgia.

De Chicchis, A.R., Conway, S., Shell, Y., Sininger, L. & Thelin, J. (May, 1976). Measurement of Eustachian Tube Function. Ohio Speech and Hearing Association Convention, Columbus, Ohio.

**INVITED LECTURES, SEMINARS, WORKSHOPS AND SHORT COURSES**

De Chicchis, A. The Effects of Noise on Hearing: How Hazardous is It? Presented to the management of Chick-fil-A and Intertek Ram. Chick-fil-A Headquarters, Atlanta, GA, October, 2006

De Chicchis, A. Everything gets better with age except my hearing. Presented to faculty and students in Biogerontology, October, 2006

De Chicchis, A. Now that I am getting older my spouse doesn't speak as loudly as she use to: OR DOES SHE? Presented to the faculty and students, Department of Foods and Nutrition, The University of Georgia, Athens, GA., November, 2005

De Chicchis, A. Interpreting tympanograms: Why are we stuck on ABC? Presented to the Metro Audiologists Consortium, Atlanta, GA, January 2003.

De Chicchis, A. Auditory dysfunction and aging: Why the concern? Presented to the faculty and students, Department of Foods and Nutrition, October, 2003.

De Chicchis, A. Effects of Aging on Hearing Loss. Presented to faculty and students, Department of Foods and Nutrition, The University of Georgia, Athens, GA., November, 2001.

De Chicchis, A. Using AEP measurements to examine the effects of auditory attention in the elderly. Presented to faculty and students, University of South Florida, Tampa, FL., November, 2000.

De Chicchis, A., Shea-Miller, K., Lauber, E. Functional Imaging Techniques and Audition (FIT). Pre-convention workshop at the Annual Meeting of the American Academy of Audiology, Chicago, IL, March, 2000. Presented with Frank Musiek, Judith Lauter, Lynn Alvord, Cynthia Mc Cormick, & Robert Zattore

De Chicchis, A., Moretz, W., Steenerson, R., Beiter, A., Gary, C. Cochlear Implants: The Audiologic, Otologic and Rehabilitative Perspectives. Continuing Education Workshop of the Georgia Speech-Language-Hearing Association, Athens, GA., 1990

Electrocochleography and its clinical applications. Presented to the UGA Faculty, staff and students. January, 1990.

Instrumentation, procedural considerations and clinical interpretation of ENG measurements. Presented to University of South Carolina Graduate Students in Audiology, February, 1990.

Special topics and considerations in the "dizzy patient" evaluation. Presented to the UGA-CSD graduate students, May, 1988.

Electronystagmography and its role in vestibular assessment. Presented to

UGA-CSD graduate students in CSD 678, May 1987.

Measurement procedures in evaluating peripheral and central dysfunction. Presented to the UGA-CSD graduate students in CSD 678, May, 1986.

Applied neurophysiology and the clinical utility of electronystagmography. Presented to the UGA-CSD graduate students in CSD 678, May, 1985.

Talbott, R. & De Chicchis, A. Recent Developments in the Measurement and Clinical Interpretation of Auditory Evoked Potentials. Annual Meeting of the Greater Atlanta Audiologic and Otologic Society, Atlanta, Georgia, 1986.

De Chicchis, A.R. The Audiologic Approach in Identifying Children With Learning disabilities. Augusta Council for Children with Learning Disabilities, February, 1986.

De Chicchis, A. Hearing Loss and the Audiogram in Children. Family Practice Symposium, Medical College of Georgia, Augusta, Georgia, February, 1984.

De Chicchis, A. Hearing Loss and the Audiogram in Children. Family Practice Symposium, Medical College of Georgia, Augusta, Georgia, February, 1984.

De Chicchis, A. Hearing Loss and the Audiogram in Children. Family Practice Symposium, Medical College of Georgia, Augusta, Georgia, May, 1984.

De Chicchis, A.R. Audiological Evaluation and Disorders in a Pediatric Population. Pediatric Neurology Conference, Medical College of Georgia, Augusta, Georgia, March 24, 1983.

De Chicchis, A.R. Hearing Loss in Children. Seventeenth Annual Family Practice Symposium, Medical College of Georgia, Augusta, Georgia, May 4, 1982.

De Chicchis, A. Central Auditory Processing. VA Medical Center, Augusta, Georgia, 1982.

De Chicchis, A.R. Hearing Assessment and Hearing Impairment in the School Age Population. Guest Lecture for Staff Teachers, Georgia Learning Resource Services, Augusta, Georgia, June, 1982.

De Chicchis, A.R., Audiologic Techniques with Infants and Children. Pediatric Development Assessment and Therapy Program. Good Samaritan Hospital, Cincinnati, Ohio, March, 1977.

Coordinator, American Association of Industrial Nurses' Audiometric Technicians Course, Cincinnati, OH, 1976.

## **EDITORSHIP**

### **EDITORIAL CONSULTANT**

Ear and Hearing, 1981 - 1988

Journal of the American Academy of Audiology, 1995 - Present

American Journal of Audiology, 1995 - 1999

American Journal Speech-Language Pathology, 2002

International Journal of Audiology, 2002

Pearson Allyn & Bacon, 2004

Pearson Allyn & Bacon, 2005

Ear and Hearing, 2005

## **SERVICE**

### **National**

Co-Chair, American Speech-Language-Hearing Association National Convention, Miami, FL 2006

Chair, Discipline-Wide Research and Clinical Issues Committee, General Interest Program Committee, American Speech-Language-Hearing Association Convention, 2005.

Member, Scientific Professional and Education Board, American Speech-Language-Hearing Association, 2004-2006

Site visitor, Council on Academic Accreditation in Audiology and Speech-Language Pathology 2004-

Member, Poster Review Committee, American Speech-Language-Hearing Association, 2003

Member, Committee to Review Student Research Papers, American Academy of Audiology, 2003.

Moderator, Our Aging Population: Current Research and Clinical Implications. Pre-Convention Workshop, Thirteenth Annual American Academy of Audiology

Convention, San Diego, California, April, 2001.

Coordinator, Strategies for the Fitting of Amplification in Infants and Young Children. Pre-Convention Workshop, Twelfth Annual American Academy of Audiology Convention, Chicago, Illinois, March, 2000.

Member, Review Panel Student Research Grant in Audiology, American Speech-Language-Hearing Foundation, 1997

Member, Student Research Forum Committee - Ninth Annual American Academy, 1997

Member, Audiology Intervention Committee: Communication Strategies, Cochlear Implants, and Assistive Listening Devices, American Speech-Language-Hearing Association Meeting, November, 1997

Member, Education Committee, American Academy of Audiology, 1996 - 2004

Member, Poster Review Committee, - Eighth Annual American Academy, 1996.

Member, Ethical Practices Board, American Academy of Audiology, 1993 - 1996

Chair, Poster Review Committee, Fourth Annual American Academy of Audiology Convention, Nashville, Tennessee, 1992

Member, Long Range Planning Committee, American Academy of Audiology, 1990 - 1992

Session Chair, Advances With Cochlear Implants. American Speech-Language-Hearing Association, Atlanta, Georgia 1991

Session Chair, Auditory Processing Disorders: Implications for Assessment and Treatment. American Speech-Language-Hearing Association, Detroit, Michigan, 1986.

### **State**

Past-President, Georgia Academy of Audiology, 2007-2008

President, Georgia Academy of Audiology, 2006-2007

President-elect, Georgia Academy of Audiology, 2005-2006

Member, Board of Directors, Georgia Academy of Audiology 2005-

Chair, Board of Examiners for Speech-Language Pathology and Audiology  
January 2004 - March 2005

Member, Board of Examiners for Speech-Language Pathology and Audiology. Appointed by Governor Roy E. Barnes, August, 2001 - March 2005

Northeast Regional Representative, Georgia Speech-Language-Hearing Association, 1998 - 1999

Chair, Task Force on Scope of Practice, Georgia Speech-Language-Hearing Association, 1998

Member, Georgia Task Force on Newborn Hearing Screening and Follow-up, Georgia Department of Human Resources, 1997 - 1998

Member, Executive Council, Georgia Speech-Language-Hearing Association, 1985; 1994 - 1999

Chair, Audiology Committee, Georgia Speech-Language-Hearing, 1996 - 1998

Vice President for External Affairs, Georgia Speech-Language-Hearing Association, 1995 - 1996

Vice President for External Affairs, Georgia Speech-Language-Hearing Association, 1994 -1995

Chair, Board of Directors, Georgia Speech Hearing PAC, 1993 -1995

Member, Legislative Committee, Georgia Speech-Language-Hearing Association, 1992 – 1994

Session Chair, Otoacoustic Emissions - Clinical Applications. Georgia Speech-Language-Hearing Association, Jekyll Island, Georgia, 1991.

Member, Long Range Planning Committee, Georgia Speech-Language-Hearing Association, 1988 - 1991

Co-Chair, Professional Standards and Development, Georgia Speech-Language-Hearing Association, 1985

Audiology Program Coordinator, Georgia Speech-Language-Hearing Association, Atlanta, Georgia, 1985.

Session Chair, Ear Canal Volume and Acoustic Spectra. Georgia Speech-Language-Hearing Association, Savannah, Georgia, 1984

### **College Level**

Member, Appeals Committee, 2006 –  
Chair, Awards Committee, 2005 – 2006

Member, Awards Committee 2004-2006  
 Member COE Faculty Senate 2004-2006  
 Member COE Faculty Senate Steering Committee 2005-2006  
 Member, Undergraduate Academic Appeals Committee, College of Education, University of Georgia, 2003 -  
 Chair, Courses and Programs Committee, College of Education, University of Georgia, 2002 - 2003  
 Member, Graduate Courses and Program Committee, College of Education, University of Georgia, 2001 - 2002.  
 Chair, Professional Development Committee, College of Education, University of Georgia, 1999 -2000.

Member, Cultural Diversity Requirement Committee, College of Education, University of Georgia, 1998 - 1999.  
 Member, Professional Development Committee, College of Education University of Georgia, 1998 - 2000.  
 Member, Post-Tenure Review College Advisory Committee, 1997 - 1998  
 Member, Faculty Senate, College of Education, 1994 -1997

### **School Level**

Member, Advisory Council School of Professional Studies, College of Education, University of Georgia

### **Department Level**

Chair, Search Committee, CSD Faculty position in Speech/Voice Science, 2006  
 Chair, Search Committee, CSD Faculty position in American Sign Language, 2005  
 Member, Curriculum Committee, Department of Communication Sciences and Disorders, University of Georgia, 1991 - 1995  
 Member, Curriculum Committee, Graduate Program in Communicative Disorders, University of Louisville, 1981  
 Member, Research Committee, Department of Audiology and Speech Pathology, Memphis State University, 1979 -1980  
 Member, Curriculum Committee, Department of Audiology and Speech Pathology, Memphis State University, 1978 -1979

### **Other Service**

Member, Occupational Health Subcommittee, V.A. Medical Center, Augusta, Georgia, 1985 -1987

Coordinator, American Association of Industrial Nurses= Audiometric Technicians Course, April 24 -26, 1976

### **Consulting**

State consultant on universal newborn hearing screening, Division of Human Resources, Dept. of Public Health, 1999- to 2001

Southern Otologic Clinic, P.C., Augusta, Georgia 1990 - present.

V.A. Medical Center, Augusta, Georgia, 1989-1990.

## **GRANTS FUNDED:**

### Federal

#### VITAMIN D DEFICIENCY AND AUDITORY FUNCTION OF GENETICALLY DISORDERED MICE

Principle Investigator

Project Period: 9/1/2001 - 8/31/2003

Total Funding Requested: \$306,358

Funded: \$225,000

United States Department of Agriculture

#### VITAMIN B-12 DEFICIENCY IN ELDERLY NUTRITION STUDIES

Co-Principle Investigator

Project Period: 9/1/2000 - 8/31/2002

Total Funding Requested: \$290,858

Funded: \$200,000

United States Department of Agriculture

#### ESTIMATING THE CONTRIBUTION OF SENSORY FACTORS TO INFANT-ADULT DIFFERENCES IN HEARING SENSITIVITY AND THEIR RELATIONSHIP TO OTOACOUSTIC EMISSIONS.

Co-Investigator

Project Period 01/01/95 - 12/21/95

Total Funding Requested: \$14,788

Funded - \$14,788

Deafness Research Foundation, Inc

#### CLINICAL EFFICACY OF MULTI-FREQUENCY TYMPANOMETRY

Co-Investigator

Project Period: 1/1/88 - 12/31/89

Total Funding Requested: \$15,000

Funded - \$15,000

Deafness Research Foundation, Inc.

University Wide:

GRADUATE INSTRUCTION IN VESTIBULAR ASSESSMENT

Project Period - 04/01/97 - 12/31/97  
 Total Funding Requested - \$26,744.00  
 Funded - \$25,400.00

Campus Information Technology Policy Board - The University of Georgia

THE USE OF TECHNOLOGY TO ENHANCE VESTIBULAR FUNCTION

Project Period - 04/01/97 - 12/31/97  
 Total Funding Requested - \$22,625.0  
 Funded - \$22,626.00

Office of Instructional Technology - The University of Georgia

College of Education:

THE SENSITIVITY AND SPECIFICITY OF ACOUSTIC IMMITTANCE MEASUREMENTS IN IDENTIFYING MIDDLE EAR EFFUSION

Principle Investigator  
 Project Period 06/98 - 08/98  
 Total Funding Requested - \$5000.00  
 Funded - \$5000.00

Office of Research - College of Education, The University of Georgia

AGE RELATED CHANGES IN ACOUSTIC IMMITTANCE

Principle Investigator  
 Project Period 06/96 - 08/96  
 Total Funding Requested - \$5000.00  
 Funded - \$5000.00

Office of Research - College of Education, The University of Georgia

INTERAURAL ATTENUATION VALUES IN CHILDREN AS DETERMINED THROUGH THE USE OF ETYMOTIC ER 3A EARPHONES

Principle Investigator  
 Project Period 06/95 - 08/95  
 Total Funding Requested - \$5000.00  
 Funded - \$5000.00

Office of Research - College of Education, The University of Georgia

**DEVELOPMENTAL CHANGE IN HEARING: A PILOT PROJECT**

Co-investigator

Project Period 06/93 - 08/93

Total Funding Requested: 5% salary support

Total Funding: 5% salary support

Office of Research - College of Education, The University of Georgia

**Other Funded Grants**

University of Georgia Human Neuroimaging Facility

Co-investigator with Drs. Stephen Miller, George Hynd, James Brown,

Project Period: 01/01/2001 - 12/31/2004

Total Funded: \$347,465

The University of Georgia Research Foundation

IFIS System consortia for conducting neuroimaging research

Co-Investigator with Drs. George Hynd, Erick Lauber and Stephen Miller

Project Period: 8/1/99 - present

Total Funded: \$100,000

Defense University Research Initiative, University of Michigan

**EXPERIENCE WITH GRADUATE EDUCATION**Doctoral Advisory Committees

Scott Rubin - Speech-Language Pathology, University of Georgia

Julie Vesper-Sapp - Audiology, University of Georgia

Junghak Lee - Audiology, University of Georgia

Kelly Shea - Audiology, University of Georgia

Beth Kadlec - Education of the Deaf and Hard of Hearing

Michelle Cutler - Education of the Deaf and Hard of Hearing

Sohyun Park - Foods and Nutrition

Jason Craggs - Educational Psychology

Gino D'Angelo

Major Advisor

Kelly Shea-Miller - Audiology

Master's Thesis Committees

Tracy Brading - Speech-Language Pathology, University of Georgia  
Marvin J. Sherron - Speech-Language-Pathology, University of Georgia  
Sandra A. Smith - Speech-Language-Pathology  
Yuzuho Uno - Audiology  
Jennifer Barnes - Speech-Language-Pathology, University of Georgia  
Evi Dolce - Foods and Nutrition

### Major Advisor

Yuzuho Uno – Audiology

### **Other**

#### Invited Lectures to Graduate Classes

Everything gets better with age except my hearing. Presented to Dr. Elaine Cress' Biogerontology class, The Institute of Biogerontology, October, 2006

Now that I'm getting older my spouse doesn't speak as loudly: OR DOES SHE?  
Presented to the students in FDNS 8550, September 2005

Auditory dysfunction and aging: Why the Concern? Presented to students in FDNS 8550, October, 2003

Effects of aging on hearing loss. Presented to the students in FDNS 8550, October, 2001.

Revised 2/4/2008