

Curriculum Vitae

Andrew Stuart

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Google Scholar: <https://scholar.google.com/citations?user=sZpA7f0AAAAJ&hl=en&oi=ao>

ResearchGate: https://www.researchgate.net/profile/Andrew_Stuart

Citizenship: Canadian

Employment History:

Professor, Department of Communication Sciences and Disorders, College of Allied Health
Sciences, East Carolina University, Greenville, NC (since July 1, 2005)

Associate Professor, Department of Communication Sciences and Disorders, School of Allied
Health Sciences, East Carolina University, Greenville, NC (July 1, 2000 - June 30, 2005)

Visiting Audiology Professor, The Audiology Graduate Training Program, West China University of
Medical Sciences, Chengdu, Sichuan Province, People's Republic of China (October 2000;
February 2001; October 2001; October 2002)

Assistant Professor, Department of Communication Sciences and Disorders, School of Allied
Health Sciences, East Carolina University, Greenville, NC (October 1, 1996 - June 30, 2000)

Postdoctoral Fellow, Department of Psychology, Dalhousie University, Halifax, NS (June 1996 -
September 1996)

Audiology Consultant, Society for the Care of the Handicapped in the Gaza Strip, Gaza, Gaza Strip
(May - July 1994; December 1995 - January 1996)

Clinical Audiologist (part time locum), Chaleur Regional Hospital, Bathurst, NB (December 1992 -
June 1993)

Research Assistant, School of Human Communication Disorders, Dalhousie University, Halifax, NS
[Project Title: "Air and bone conduction auditory brainstem response in hearing screening
for at-risk infants in neonatal intensive care unit. "National Health Research and
Development Program, Health and Welfare Canada, Project No. 6603-1292-42] (February
1989 - April 1992)

Educational Audiologist (Secondment Service), Carleton Board of Education, Nepean, ON (July
1988 - January 1989)

Clinical Audiologist, Children's Hospital of Eastern Ontario, Ottawa, ON (July 1986 - February
1989)

Education:

Ph.D. - Psychology (Experimental), Dalhousie University (1996)

Dissertation Title: *Temporal resolution of cochlear output channels in normal and hearing-impaired
listeners* (Dennis P. Phillips, Mentor)

M.Sc. - Human Communication Disorders (Audiology), Dalhousie University (1986)

B.Ed. - Sequential (Secondary Science), Dalhousie University (1982)

B.Sc. - Psychology, Dalhousie University (1978)

Certification/ Licensure:

Aud(C), Certified Audiologist (No. 1957), Speech-Language and Audiology Canada (1987 - present)
 CCC-A, Certificate of Clinical Competence - Audiology (No. 01063150), The American Speech-Language-Hearing Association (1987 - present)
 Audiology License (No. 4040), State of North Carolina Board of Examiners for Speech and Language Pathologists and Audiologists (1996 - present)

Memberships:

American Auditory Society (1997 - present)
 American Speech-Language-Hearing Association (1987 - present)
 Speech-Language and Audiology Canada (1986 - present)
 National Academy of Inventors (2012 - present)
 North Carolina Speech, Hearing and Language Association (2013 - present)

Awards/Recognition:

Honors of the Association, American Speech-Language-Hearing Association (2020)
 National Academy of Inventors Senior Member (Inaugural 2019 Class)
 American Speech-Language-Hearing Association Award for Continuing Education (ACE; 2017)
 Leadership Academy Awardee, Council of Academic Programs in Communication Sciences and Disorders (2016)
 Scholar-Teacher Award, East Carolina University Provost and Vice-Chancellor for Academic Affairs (2005-2006)
 President's Award, North Carolina Association of Educators (March 18, 2005)
 Who's Who in America (2001-18)
 Who's Who in American Education (2003-06)
 Dean's Award For Outstanding Research, School of Allied Health Sciences, East Carolina University (1998, 2004)
 Medical Research Council of Canada Studentship (1992-96)
 Izaak Walton Killam Memorial Honorary Scholarship, Dalhousie University (1992-95)
 The D.O. Hebb Post-Graduate Prize, Department of Psychology, Dalhousie University (1992)
 Dalhousie University Graduate Fellowship (1984-86; 1992-93)
 University of New Brunswick Entrance Scholarship (1975-76)

Professional Activities:

Advisory:

Early Hearing Detection and Intervention Advisory Committee (North Carolina Department of Health and Human Services, Division of Public Health – Member) (2013-present)

Editorship:

American Journal of Audiology, Associate Editor (2006-2009)
Journal of Speech-Language-Pathology and Audiology, Associate Editor (1996-2001)
Journal of Speech-Language-Pathology and Audiology, Guest Editor, Special Issues on Newborn Hearing Screening (2000)
Perspectives of the ASHA Special Interest Groups, SIG 18 (Telepractice) Editorial Board Member (2017-19)
International Journal of Audiology, Associate Editor (2018-2020)

Grant Review:

American Institute of Biological Sciences, Grant Reviewer (2000, 2004, 2007)

National Programme of Cooperative Research, Spanish Ministry of Health and Consumer's Affairs, Grant Reviewer (2006-08)
 Natural Sciences and Engineering Research Council of Canada (2018)
 National Science Foundation (2014, 2018)
 Oak Ridge Associated Universities, Grant Reviewer (2013)
 The Parkinson's Disease Society of the United Kingdom, London, England, Grant Reviewer (2002)
 The Patrick and Catherine Donaghue Medical Research Foundation, Grant Reviewer (2000, 2004)
 Thrasher Research Fund, Grant Reviewer (2005)
 The Wellcome Trust, London, England (1997, 1998)

Editorial Consultant/Reviewer:

Acta Otorhinolaryngologica Italica (2014)
AIMS Neuroscience (2015-16)
American Journal of Audiology (2004-06, 2008-11, 2016, 2018)
American Journal of Perinatology (2017)
 American Speech-Language Hearing Association, *Continuing Education Auditory Evoked Potentials Tutorial* (2003)
Audiology and Neurotology (2004, 2015, 2019-20)
Balkan Medical Journal (2020)
Canadian Journal of Speech-Language-Pathology and Audiology (1989-1994, 1996-97, 2001-02, 2014-16)
Contemporary Issues in Communication Science and Disorders (2015)
Complementary Therapies in Clinical Practice (2020)
Ear and Hearing (1995-96, 2006-14, 2017-20)
European Journal of Pediatrics (2019)
Folia Phoniatica et Logopaedica (2017, 2019)
Frontiers in Neuroscience (2014)
Hearing Research (2015-16)
International Archives of Otorhinolaryngology (2016-17, 2020)
International Journal of Audiology (2002, 2011-2012, 2015-20)
International Journal of Language and Communication Disorders (2004, 2012-14)
International Journal of Pediatric Otorhinolaryngology (2017-18, 2020)
In Vitro Cellular and Developmental Biology – Animal (2011)
Journal of the Acoustical Society of America (2012-13, 2016, 2019)
Journal of the Acoustical Society of America Express Letters (2016, 2018)
Journal of the American Academy of Audiology (2016-19)
Journal of Communication Disorders (2005)
Journal of Early Hearing Detection and Intervention (2016-18, 2020)
Journal of Fluency Disorders (2007-10, 2014, 2016-18)
Journal of Hearing Science (2013-16, 2020)
Journal of Integrative Neuroscience (2014)
Journal of Occupational Health (2019)
Journal of Postgraduate Medicine (2010)
Journal of Speech, Language and Hearing Research (1995, 1997, 2004-05, 2007-08, 2010, 2014, 2016-18)
Language, Cognition and Neuroscience (2017)
Language, Speech, and Hearing Services in Schools (2003, 2009)

Medical Principles and Practice (2019)
Medical Science Monitor (2014-16, 2018)
PeerJ (2017)
Perceptual and Motor Skills (2003-04, 2007-11)
Perspectives of the ASHA Special Interest Groups (SIG 18 – Telepractice) (2017)
PLOS ONE (2015-16, 2020)
Plural Publishing (2014, 2017)
Neuroscience Letters (2010, 2012-13, 2020)
Rehabilitation Process and Outcome (2015)
Smart Homecare Technology and TeleHealth (2017)
Transactions on Biomedical Engineering (2016)

Professional Conference Activity:

American Speech-Language-Hearing Association Students Preparing for Academic and Research Careers (SPARC) Award Reviewer (2013-14, 2018, 2020)
 American Speech-Language-Hearing Association Audiology/Hearing Science Research Travel Award (ARTA) Reviewer (2012, 2014, 2016, 2019)
 American Speech-Language-Hearing Association PROMoting the next GENERation of Researchers (PROGENY) (2014)
 American Speech-Language-Hearing Association, Convention Program Committee Member: Research Issues Across the Discipline (2009, 2011-12)
 American Speech-Language Hearing Association, Convention Program Committee Topic Coordinator: Diagnostic Audiology (2010)
 American Speech-Language Hearing Association, Convention Program Committee Topic Coordinator: Education and Training (2007)
 American Speech-Language Hearing Association, Convention Program Committee Member: Discipline-Wide Research and Clinical Issues (2005)
 American Speech-Language-Hearing Association, Convention Program Committee Member: Audiologic Assessment - Physiological Measures (1996)
 Canadian Association of Speech-Language Pathologists and Audiologist: Session Chair, 20th Annual Conference (1995)
 Canadian Association of Speech-Language Pathologists and Audiologist: Session Chair, 14th Annual Conference (1989)

Patents:

Rastatter, M.P., Kalinowski, J., & Stuart, A.M. (April 14, 2015). *Frequency altered feedback for treating non-stuttering pathologies*. United States Patent Number 9,005,107.
 Rastatter, M.P., Kalinowski, J., & Stuart, A.M. (September 4, 2012). *Frequency altered feedback for treating non-stuttering pathologies*. United States Patent Number 8,257,243.
 Rastatter, M.P., Kalinowski, J.S., & Stuart, A.M. (November 9, 2010). *Frequency altered feedback for treating non-stuttering pathologies*. United States Patent Number 7,828,712.
 Kalinowski, J., Stuart, A.M., Guntupalli, V., & Saltuklaroglu, T. (September 22, 2009). *Adaptation resistant anti-stuttering devices and related methods*. United States Patent Number 7,591,779.
 Kalinowski, J., Stuart, A., & Rastatter, M.P. (April 18, 2006). *Methods and devices for enhancing fluency in persons who stutter employing visual speech gestures*. United States Patent Number 7,031,922.
 Kalinowski, J., & Stuart, A. Rastatter, M. (June 22, 2004). *Methods and devices for delivering exogenously generated speech signals to enhance fluency in persons who stutter*. United States Patent Number 6,754,632.

Rastatter, M.P., Kalinowski, J.S., & Stuart, A.M. (October 5, 1999). *Therapeutic device to ameliorate stuttering*. United States Patent Number 5,961,443.

Grants:

- Stuart, A. (2016-17). *Teleaudiology Project*. North Carolina Department of Health and Human Services, (\$14, 900) Contract ID # 00033506.
- Stuart, A. (2015-16). *Teleaudiology Project*. North Carolina Department of Health and Human Services, (\$17, 908) Contract ID # 00031761.
- Stuart, A. (2014-15). *Population based intervention*. North Carolina Department of Health and Human Services, (\$17, 903) Contract ID # 00030356.
- Stuart, A. (2013-14). *Population based intervention*. North Carolina Department of Health and Human Services, (\$13, 458) Contract ID # 00028604.
- Hudock, D., Kalinowski, J., & Stuart, A. (2012). *Development of web-based applications to alleviate stuttering* (\$24,480). East Carolina University, Office of Technology Transfer, Accelerator Award.
- Stuart, A. (2012-13). *Population based intervention*. North Carolina Department of Health and Human Services, (\$21,762) Contract ID # 026312.
- Givens, G., & Stuart, A. (2011-12). *Population based intervention*. North Carolina Department of Health and Human Services, (\$46,852) Contract ID # 24563.
- Givens, G., & Stuart, A. (2010-11). *Population based intervention*. North Carolina Department of Health and Human Services, (\$50,991) Contract ID # 02612-11.
- Givens, G., & Stuart, A. (2010). *Population based intervention*. North Carolina Department of Health and Human Services, (\$21,085) Contract ID # 02612-10.
- Butler, S.G., & Stuart, A. (2009-2010). *Endoscopic evaluation of swallowing in healthy participants across the lifespan*. National Institute on Deafness and Other Communication Disorders/National Institutes of Health, (\$68,720). Grant # 3R03DC009875-01S1.
- Butler, S.G., & Stuart, A. (2009-2011). *Endoscopic evaluation of swallowing in healthy participants across the lifespan*. National Institute on Deafness and Other Communication Disorders/National Institutes of Health, Small Grant Program (R03) (\$454,332.00) Grant # 1R03DC009875-01.
- Stuart, A. (2005). *An investigation of auditory steady state responses to air and bone conducted stimuli in neonates and adults*. National Organization For Hearing Research Foundation (\$15,000).
- Lamson, A., Hodgson, J.L., & Stuart, A. (2005). *Psychosocial implications of the SpeechEasy device*. College of Human Ecology, East Carolina University (\$2,000).
- Stuart, A. (2003). *The contribution of multiple auditory steady state evoke response to bone-conducted stimuli in the evaluation of newborn hearing*. School of Allied Health Sciences Research Award, East Carolina University (\$13,000).
- Stuart, A. (2002). *The contribution of multiple auditory steady state evoke response to bone-conducted stimuli in the evaluation of newborn hearing*. East Carolina University Chancellor's Award (\$19,000 – FUNDED/FROZEN STATE FUNDS).
- Allen, R., Stuart, A., Brown, M., Lust, C., Painter, J., Poston, L., Smith, B., Stavrakas, P., & Wilson, C. (2001-2002). *Collaborative project to increase access to interdisciplinary health & medical services for poverty-level, preschool children in rural under-served areas of Eastern North Carolina*. Kate B. Reynolds Charitable Trusts (\$210, 623).
- Stuart, A. (2000). *Travel Stipend Award, Grant Writing in Communication Sciences and Disorders*. The Research and Scientific Affairs Committee, American Speech-Language-Hearing Association (\$1,000).
- Stuart, A., & Cranford, J. (2000). *Auditory temporal and spectral resolution in aging listeners*. The Deafness Research Foundation (\$19,607).
- Rastatter, M.P., Kalinowski, J., & Stuart, A. (1999). *Development of a prototype therapeutic device to*

- ameliorate stuttering*. East Carolina University Health Sciences Foundation (\$50,000).
- Stuart, A., & Cranford, J. (1999). *Word recognition skills of aging adults in temporally complex background noise*. The Deafness Research Foundation (\$14,960).
- Stuart, A. (1998-99). *Word Recognition in Continuous and Interrupted Noise by School-Age Children: Development of a Clinical Test of Temporal Auditory Processing*. Oak Ridge Associated Universities Ralph E. Powe Junior Faculty Enhancement Award (\$10,000).
- Stuart, A. (1998). East Carolina University 1997-1998 Basic Faculty Computer Program (\$2000). *Psychoacoustics Laboratory Instrumentation*.

Published Refereed Journal Articles:

- Stuart, A., Tomaszewski, E.K., & Engelhardt, B.M. (in press). An examination of asymmetry in adult tympanometric measures. *Journal of the American Academy of Audiology*.
- Stuart, A. (2020). Effect of delivery mode on the auditory brainstem response to air- and bone-conducted stimuli in neonates. *International Journal of Pediatric Otorhinolaryngology*, 139, 110423. <https://doi.org/10.1016/j.ijporl.2020.110423>
- Faucette, S.P., & Stuart, A. (2020). An examination of electrophysiological release from masking in young and older adults. *Journal of the Acoustical Society of America*, 148, 1786-1799. doi: 10.1121/10.0002010
- Faucette, S.P., & Stuart, A. (2020). Effect of presentation level and age on release from masking: behavioral measures. *Journal of the Acoustical Society of America*, 148, 1510-1518. doi: 10.1121/10.0001964
- Stuart, A., Engelhardt, B.M., & Tomaszewski, E.K. (2020). Tympanometric interaural asymmetry in African-American school-aged children. *International Journal of Pediatric Otorhinolaryngology*, 138, 110259. <https://doi.org/10.1016/j.ijporl.2020.110259>
- Stuart, A., Holt, Y.F., Kerls, A.N., & Smith, M.R. (2020). The effect of competition, signal-to-noise-ratio, race, and sex on Southern American English dialect talkers' sentence recognition. *Journal of the American Academy of Audiology*, 31, 521-530. <https://doi.org/10.3766/jaaa.19029>, 10.3766/jaaa.19029
- Stuart, A. (2019). Auditory temporal resolution remains intact in low-frequency hearing loss: a case study. *Archives of Otolaryngology and Rhinology*, 5, 102-106. <https://dx.doi.org/10.17352/2455-1759.000209>
- Stuart, A., & Smith, M.R. (2019). The emergence and prevalence of hearing loss in children with homozygous sickle cell disease. *International Journal of Pediatric Otorhinolaryngology*, 123, 69-74. doi: 10.1016/j.ijporl.2019.04.032
- Stuart, A., & Nelson, H.M. (2019). The effect of bone vibrator coupling method on the neonate auditory brainstem response. *International Journal of Audiology*, 58, 339-344. doi: 10.1080/14992027.2019.1578426
- Lake, A.B., & Stuart, A. (2019). The effect of short-term noise exposure on audiometric thresholds, distortion product otoacoustic emissions, and electrocochleography. *Journal of Speech, Language, and Hearing Research*, 62, 410-422. doi: 10.1044/2018_JSLHR-H-18-0248
- Lake, A.B., & Stuart, A. (2019). The effect of test, electrode, and rate on electrocochleography measures. *Journal of the American Academy of Audiology*, 30, 41-53. doi: 10.3766/jaaa.17081
- Stuart, A. (2018). Speech-language pathology faculty author impact metrics as a function of institution. *Perspectives of the ASHA Special Interest Groups*, 3 (SIG 10), 62-82. doi: 10.1044/persp3.SIG10.62
- Stuart, A. (2018). Audiology faculty author impact metrics as a function of institution. *American Journal of Audiology*, 27, 354-365. doi: 10.1044/2018_AJA-17-0107
- Stuart, A., & Kerls, A.N. (2018). Does contralateral inhibition of transient evoked otoacoustic

- emissions suggest sex or ear laterality effects? *American Journal of Audiology*, 27, 272-282. doi: 10.1044/2018_AJA-17-0106
- Ramsdell-Hudock, H., Stuart, A., & Peterson, T. (2018). What do caregivers tell us about infant babbling? *Studies in Linguistics and Literature*, 2, 161-179. doi: dx.doi.org/10.22158/sll.v2n3p161
- Ramsdell-Hudock, H., Stuart, A., & Parham, D. (2018). Utterance duration as it relates to communicative variables in infant vocal development. *Journal Speech, Language, and Hearing Research*, 61, 246-256. doi:10.1044/2017_JSLHR-S-17-0117
- Stuart, A., & Dorothy, H.M. (2018). Neonate auditory brainstem response repeatability with controlled force gauge bone conducted stimulus delivery. *International Journal of Audiology*, 57, 76-80. doi: 10.1080/14992027.2017.1374567
- Butler, S.G., Stuart, A., Markley, L., Feng, X., & Kritchevsky, S.B. (2018). Aspiration as a function of age, sex, liquid type, volume, and delivery across the healthy adult lifespan. *Annals of Otolaryngology & Laryngology*, 127, 21-32. doi: 10.1177/0003489417742161
- Stuart, A., Faucette, S.P., & Thomas, W.J. (2017). Author impact metrics in communication sciences and disorders. *Journal Speech, Language, and Hearing Research*, 60, 2704-2724. doi:10.1044/2017_JSLHR-H-16-0458
- Faucette, S.P., & Stuart, A. (2017). Evidence of a speech evoked electrophysiological release from masking in noise. *Journal of the Acoustical Society of America*, 142, EL218-EL223. doi: 10.1121/1.4998151
- Anderson, M.R., & Stuart, A. (2017). Speech-language pathologists' perceptions of persons who stutter before and after speech therapy. *International Journal of Speech & Language Pathology and Audiology*, 5, 5-14. doi: https://doi.org/10.12970/2311-1917.2017.05.02
- Stuart, A. (2016). Infant diagnostic evaluation via teleaudiology following newborn screening in eastern North Carolina. *The Journal of Early Hearing Detection and Intervention*, 1(2), 63-71. doi: 10.15142/T3FS3F
- Cobb, K.M., & Stuart, A. (2016). Neonate auditory brainstem responses to CE-chirp and CE-chirp octave band stimuli II: versus adult auditory brainstem responses. *Ear and Hearing*, 37, 724-743. doi: 10.1097/AUD.0000000000000344
- Cobb, K.M., & Stuart, A. (2016). Neonate auditory brainstem responses to CE-chirp and CE-chirp octave band stimuli I: versus click and tone burst stimuli. *Ear and Hearing*, 37, 710-723. doi: 10.1097/AUD.0000000000000343
- Cobb, K.M., & Stuart, A. (2016). Auditory brainstem response thresholds to air- and bone-conducted CE-Chirps in neonates and adults. *Journal of Speech, Language, and Hearing Research*, 59, 853-859. doi: 10.1044/2016_JSLHR-H-15-0182
- Ritto, A.P., Juste, F.J., Furquim de Andrade, CR., Stuart, A., & Kalinowski, J. (2016). Randomized clinical trial: the use of SpeechEasy® in stuttering treatment. *International Journal of Language & Communication Disorders*, 51, 769-774. doi: 10.1111/1460-6984.12237
- Stuart, A., & Daughtrey, E.R. (2016). On the relationship between musicianship and contralateral suppression of transient evoked otoacoustic emissions. *Journal of the American Academy of Audiology*, 27, 333-344. doi: 10.3766/jaaa.015057
- Stuart, A., & Cobb, K.M. (2015). Reliability of measures of transient evoked otoacoustic emissions with contralateral suppression. *Journal of Communication Disorders*, 58, 35-42. doi: 10.1016/j.jcomdis.2015.09.003
- Butler, S.G., Markley, L., Sanders, B., & Stuart, A. (2015). Reliability of the Penetration-Aspiration Scale with flexible endoscopic evaluation of swallowing. *Annals of Otolaryngology, Rhinology & Laryngology*, 124, 480-483. doi: 10.1177/0003489414566267

- Stuart, A., & Kalinowski, J. (2015). Effect of delayed auditory feedback, speech rate, and sex on speech production. *Perceptual and Motor Skills, 120*, 747-765. doi: 10.2466/23.25.PMS.120v17x2
- Hudock, D., Stuart, A., Saltuklaroglu, T., Zhang, J., Murray, N., Kalinowski, J., & Altieri, N. (2015). Segmented analysis of eye gaze behaviors of fluent and stuttered speech. *Canadian Journal of Speech-Language Pathology and Audiology, 39*, 134-145.
- Cobb, K.M., & Stuart, A. (2014). Test-retest reliability of auditory brainstem responses to chirp stimuli in newborns. *International Journal of Audiology, 53*, 829-835. doi: 10.3109/14992027.2014.932023
- Cunningham, L.D., Schenck, G.C., Perry, J.L., & Stuart, A. (2014). Relationships between craniofacial morphology, sex, and deglutitive hyoid bone movement. *International Journal of Speech and Language Pathology and Audiology, 2*, 72-80. doi: 10.12970/2311-1917.2014.02.02.3
- Stuart, A., & Cobb, K.M. (2014). Effect of stimulus and number of sweeps on the neonate auditory brainstem response. *Ear and Hearing, 35*, 585-588. doi: 10.1097/AUD.0000000000000066
- Stuart, A., & Butler, A.K. (2014). No learning effect observed for reception thresholds for sentences in noise. *American Journal of Audiology, 23*, 227-231. doi: 10.1044/2014_AJA-14-0005
- Stuart, A., Butler, A.K., Jones, S.M., & Jones, T.A. (2013). Real-ear output measures of SpeechEasy™ fluency devices. *International Journal of Audiology, 52*, 409-412. doi: 10.3109/14992027.2013.770567
- Todd, J.T., Stuart, A., Lintzenich, C.R., Wallin, J., Grace-Martin, K., & Butler, S.G. (2013). Stability of aspiration status in healthy adults. *Annals of Otolaryngology, Rhinology and Laryngology, 122*, 289-293. doi: 10.1177/000348941312200501
- Stuart, A., & Butler, A.K. (2012). Contralateral suppression of transient otoacoustic emissions and sentence recognition in noise in young adults. *Journal of the American Academy of Audiology, 23*, 686-696. doi: 10.3766/jaaa.23.9.3
- Butler, S.G., Lintzenich, C.R., Leng, X., Stuart, A., Feng, X., Carr, J.J., & Kritchewsky, S.B. (2012). Tongue adiposity and strength in healthy older adults. *The Laryngoscope, 122*, 1600-1604. doi: 10.1002/lary.23290
- Swink, S., & Stuart, A. (2012). The effect of gender on the N1-P2 auditory complex while listening and speaking with altered auditory feedback. *Brain and Language, 122*, 25-33. doi: 10.1016/j.bandl.2012.04.007
- Stuart, A., & Preast, J.L. (2012). Contralateral suppression of transient evoked otoacoustic emissions in children with sickle cell disease. *Ear and Hearing, 33*, 421-429. doi: 10.1097/AUD.0b013e31823effd9
- Swink, S., & Stuart, A. (2012). Auditory long latency responses to tonal and speech stimuli. *Journal of Speech, Language, and Hearing Research, 55*, 447-459. doi: 10.1044/1092-4388(2011/10-0364)
- Zhang, J., Stuart, A., & Swink, S. (2011). Word recognition in continuous and interrupted noise by monolingual and bilingual speakers. *Canadian Journal of Speech-Language Pathology and Audiology, 35*, 322-331.
- Butler, S.G., Maslan, J., Stuart, A., Leng, X., Wilhelm, E., Lintzenich, C.R., Williamson, J., & Kritchewsky, S.B. (2011). Factors influencing bolus dwell times in healthy older adults assessed endoscopically. *The Laryngoscope, 121*, 2526-2534. doi: 10.1002/lary.22372
- White, L., & Stuart, A. (2011). Mismatch negativity and P300 to behaviorally perceptible and imperceptible frequency and intensity contrasts. *Perceptual and Motor Skills, 113*, 425-430. doi: 10.2466/22.24.27.PMS.113.5.425-430
- Dayalu, V.N., Guntupalli, V.K., Kalinowski, J., Stuart, A., Saltuklaroglu, T., & Rastatter, M.P. (2011). Effect of continuous speech and non-speech signals on stuttering frequency reduction in adults who stutter. *Logopedics Phoniatrics Vocology, 36*, 121-127. doi

- 10.3109/14015439.2011.562535
- Butler, S.G., Stuart, A., Wilhelm, E., Rees, C., Williamson, J., & Kritchevsky, S. (2011). The effects of aspiration status, liquid type, and bolus volume on pharyngeal peak pressure in healthy older adults. *Dysphagia*, *26*, 225-231. doi: 10.1007/s00455-010-9290-4
- Carter, M.D., Hough, M.S., Stuart, A., & Rastatter, M.P. (2011). The effects of inter-stimulus interval and prime modality in a semantic priming task. *Aphasiology*, *25*, 761-773. doi: 10.1080/02687038.2010.539697
- Butler, S.G., Stuart, A., Case, L.D., Rees, C., Vitolins, M., & Kritchevsky, S.B. (2011). Effects of liquid type, delivery method, and bolus volume on penetration aspiration scores in healthy older adults during flexible endoscopic evaluation of swallowing. *Annals of Otolaryngology, Rhinology and Laryngology*, *120*, 288-295. doi: 10.1177/000348941112000502
- Butler, S.G., Stuart, A., Leng, X., Wilhelm, E., Rees, C., Williamson, J., & Kritchevsky, S.B., (2011). The relationship of aspiration status with tongue and handgrip strength in healthy older adults. *Journals of Gerontology Series A-Biological Sciences and Medical Sciences*, *66*, 452-458. doi: 10.1093/gerona/glq234
- Hudock, D., Dayalu, V.N.; Saltuklaroglu, T., Stuart, A., Zhang, J., & Kalinowski, J. (2011). Stuttering inhibition via visual feedback at normal and fast speech rates. *International Journal of Language & Communication Disorders*, *46*, 169-178. doi: 10.3109/13682822.2010.490574
- Elangovan, S., & Stuart, A. (2011). A cross-linguistic examination of auditory electrophysiological correlates of categorical perception of voicing cues. *Neuroscience Letters*, *490*, 140-144. doi: 10.1016/j.neulet.2010.12.044
- Butler, S.G., Stuart, A., Leng, X., Rees, C., Williamson, J., & Kritchevsky, S.B. (2010). Factors influencing aspiration during swallowing in healthy older adults. *The Laryngoscope*, *120*, 2147-2152. doi: 10.1002/lary.21116
- Saltuklaroglu, T., Kalinowski, J., & Stuart, A. (2010). Refutation of a therapeutic alternative? A reply to Pollard, Ellis, Finan, and Ramig (2009). *Journal of Speech, Language, and Hearing Research*, *53*, 908-911. doi: 10.1044/1092-4388(2009/09-0128)
- White, L., Stuart, A., & Najem, F. (2010). Mismatch negativity and P300 to behaviorally perceptible and imperceptible temporal contrasts. *Perceptual and Motor Skills*, *110*, 1105-1118. doi: 10.2466/22.24.27.PMS.110.C.1105-1118
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- Yang, E.Y., & Stuart, A. (1990). A method of auditory brainstem response testing with infants using bone-conducted clicks. *Journal of Speech-Language Pathology and Audiology*, 14 (4), 69-76.
- Stuart, A. (1989). Pediatric frequency modulated (FM) amplification fitting: Practical and empirical pre-selection considerations. *Journal of Speech-Language Pathology and Audiology*, 13 (3), 49-53.

Articles Submitted To Refereed Journals:

- Ramsdell-Hudock, H.L. Stuart, A., Johnson, L.C., & Killeen-Scott, R. (in 2nd review 10/26/2020). Transcriber, caregiver, and untrained listener report of infant vocalizations: a prospective case study. *Perspectives of the ASHA Special Interest Groups*.

Published Invited Unrefereed Journal Articles:

- Stuart, A. (2019). Hearing loss in children with homozygous sickle cell disease. *The Hearing Journal*, 72(7), 16,18,19. DOI: 10.1097/01.HJ.0000575360.14585.64

Published Unrefereed Journal Articles:

- Durieux-Smith, A., & Stuart, A. (2000). Preface to the Special Issue II. *Journal of Speech-Language Pathology and Audiology*, 24, 100.
- Durieux-Smith, A., & Stuart, A. (2000). Preface to the Special Issue I. *Journal of Speech-Language Pathology and Audiology*, 24, 42.

Published Invited Website Articles:

- Stuart, A., & Faucette, S.P. (February 6, 2019). Can cortical auditory evoked potentials demonstrate an electrophysiological release from masking in noise? *Hearing Health & Technology Matters*. Retrieved from <https://hearinghealthmatters.org/pathways/2019/can-cortical-auditory-evoked-potentials-demonstrate-an-electrophysiological-release-from-masking-in-noise/>

Stuart, A., & Lake, A.B. (January 16, 2019). Electrocochleography as a means to assess auditory function following noise exposure. *Hearing Health & Technology Matters*. Retrieved from <https://hearinghealthmatters.org/pathways/2019/electrocochleography-as-a-means-to-assess-auditory-function-following-noise-exposure/>

Published Reviews:

- Stuart, A. (2013). [Review of *Auditory Electrophysiology: A Clinical Guide*]. *International Journal of Audiology*, 52, 654. doi: 10.3109/14992027.2013.775513
- Stuart, A. (1997). [Review of *Evaluating Research in Communicative Disorders* (3rd ed.)]. *Ear and Hearing*, 18, 435-436.
- Stuart, A. (1990). [Review of *Facilitating Classroom Listening*]. *Journal of Speech-Language Pathology and Audiology*, 14 (1), 35.

Published Invited Chapter:

Stuart, A. (in press). Electrocochleography. In T.M. Stoody, & S.R. Atcherson (Eds.), *Auditory Electrophysiology: A Clinical Guide* (2nd ed.). New York, NY: Thieme Medical Publishers.

Published Chapters:

- Kalinowski, J., Stuart, A., Rastatter, M., Miller, R., Zimmerman, S., & Shine, R. (1998). Examination of altered auditory feedback: Therapeutic implications. In E.C. Healey, & H.F.M. Peters (Eds.), *Proceedings from the Second World Congress on Fluency Disorders* (pp. 54-57). Nijmegen, The Netherlands: University Press Nijmegen.
- Glover, H., Kalinowski, J., Stuart, A., & Rastatter, M. (1997). Instructing stutterers to sing: Effect on stuttering frequency at two rates speaking rates. In W. Hulstijn, H.F.M. Peters, & P.H.H.M. Van Lieshout (Eds.), *Speech production: Motor control, brain research, and fluency disorders* (pp. 487-494). Amsterdam, The Netherlands: Elsevier Science.
- Kalinowski, J., Armson, J., Stuart, A., Hargrave, S., Sark, S., & MacLeod, J. (1995). Effect of alterations in auditory feedback on stuttering frequency during fast and normal speech rates. In C.W. Starkweather & H.F.M. Peters (Eds.), *Stuttering: Proceedings from the First World Congress on Fluency Disorders* (pp. 51-55). Nijmegen, The Netherlands: University Press Nijmegen.
- Armson, J., Kalinowski, J., & Stuart, A. (1995). A model of stuttering remediation: Multiple factors underlying fluency enhancement. In C.W. Starkweather & H.F.M. Peters (Eds.), *Stuttering: Proceedings from the First World Congress on Fluency Disorders* (pp. 296-300). Nijmegen, The Netherlands: University Press Nijmegen.

Copyrighted Material:

- Kalinowski, J., Stuart, A., Saltuklaroglu, T., & Dayalu, V. (2003). *SpeechEasy™ Hardware, Software Installation, and Treatment Protocol Manual, Version 3.0*.
- Stuart, A., Kalinowski, J., Saltuklaroglu, T., & Dayalu, V. (2003). *SpeechEasy™ Training Workshop, Version 3.0*.
- Kalinowski, J., Stuart, A., Saltuklaroglu, T., & Dayalu, V. (2002). *SpeechEasy™ Hardware, Software Installation, and Treatment Protocol Manual*.
- Stuart, A., Kalinowski, J., Saltuklaroglu, T., & Dayalu, V. (2002). *SpeechEasy™ Training Workshop*.

Recognized Publications:

Stuart, A. (2008). Reception thresholds for sentences in quiet, continuous noise, and interrupted noise in school-age children. *Journal of the American Academy of Audiology*, 19, 135-146. (Cited in

- The Hearing Journal* [June 2009, Volume 62, Number 6] The Best of Audiology Literature as the Best of 2008 in the “Most Thought Provoking” category in Hearing Science).
- Stuart, A. (2005). Development of auditory temporal resolution in school-age children revealed by word recognition in continuous and interrupted noise. *Ear and Hearing*, 26, 78-88. (Cited in *The Hearing Journal* [June 2006, Volume 59, Number 6] The Best of Audiology Annual Literature Review as the Best of 2005 in the “All-Round Favorites” category in Hearing Science).
- Hooks -Horton, S., Geer, S., & Stuart, A. (2001). Effects of exercise and noise on auditory thresholds and distortion product otoacoustic emissions. *Journal of the American Academy of Audiology*, 12, 52-58. (Cited in *The Hearing Journal* [May 2002, Volume 55, Number 5] The Best of Audiology 7th Annual Literature Review as the Best of 2001 in the “Best Quick Read” category in Hearing Science).
- Stuart, A, Moretz, M., & Yang, E.Y. (2000). An investigation of maternal stress following neonatal hearing screening. *American Journal of Audiology*, 9, 135-141. (Cited in *The Hearing Journal* [April 2001, Volume 54, Number 4] The Best of Audiology 6th Annual Literature Review as the Best of 2000 in the “Great For The Clinician” category in Diagnostic Audiology).
- Stuart, A., Allen, R., Downs, R., & Carpenter, M. (1999). The effects of venting on in-the-ear, in-the-canal, and completely-in-the-canal hearing aid shell frequency responses: Real-ear measures. *Journal of Speech, Language, and Hearing Research*, 42, 804-813. (Cited in *The Hearing Journal* [May 2000, Volume 53, Number 5, 71-84] The Best of Audiology 5th Annual Literature Review as the Best Quick Read in the “Best of 99: Hearing Aids” category).
- Stuart, A., & Phillips, D.P. (1998). Recognition of temporally distorted words by listeners with and without a simulated hearing loss. *Journal of the American Academy of Audiology*, 9, 199-208. (Cited in *The Hearing Journal* [May 1999, Volume 52, Number 5] The Best of Audiology 4th Annual Literature Review as the Best of 1998 in the “Most Thought Provoking” category in The Best in Hearing Science).
- Stuart, A., & Phillips, D.P. (1996). Word recognition in continuous and interrupted broadband noise by young normal-hearing, older normal-hearing, and presbycusis listeners. *Ear and Hearing*, 17, 478-489. (Cited in *The Hearing Journal* [April 1997, Volume 50, Number 4, Supplement 1] The Best of Audiology 2nd Annual Literature Review as the Best of 1996 in the “Most Thought Provoking” category in The Best in Diagnostics section and in the “Great For The Clinician” category in The Best in Hearing Science).

Invited Presentations:

- Stuart, A., Ciccio, A.H., Little, L.M., Gordon, D.C., Atanda Jr., A.W., Heinan, K., & Morrissey, D.L. (April 15, 2018). *Rehabilitation and sports medicine - expanding the use of telehealth for improved value-based health care*. Invited paper presented at the 2018 Mid-Atlantic Telehealth Resource Center Telehealth Summit, Hershey, PA.
- Stuart, A. (April 21, 2017). *Auditory brainstem response assessment of neonates with CE-Chirp stimuli*. Invited paper presented at the 2017 New York State Speech-Language-Hearing Association Annual Convention, Saratoga Springs, NY.
- Stuart, A. (April 21, 2017). *Infant hearing assessment in rural eastern North Carolina via teleaudiology*. Invited paper presented at the 2017 New York State Speech-Language-Hearing Association Annual Convention, Saratoga Springs, NY.
- Givens, G., Stuart, A., & Houston, K.T. (November 18, 2016). *Telepractice, audiology & aural rehabilitation: serving hearing, speech & language needs across the lifespan*. Invited paper presented at the 2016 American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.

- Stuart, A. (October 20, 2016). *Pediatric ABR assessment with CE-chirp stimuli*. Audiology Online/GSI E-Learning Guest Speaker Series. Invited Live Webinar.
- Stuart, A. (September 22, 2016). *An overview of air- and bone-conducted CE-chirp stimuli*. Audiology Online/GSI E-Learning Guest Speaker Series. Invited Live Webinar.
- Grogan-Johnson, S., Edwards, K., Stuart, A., & Alvares, R. (November 13, 2015). *Telepractice/telehealth preparation in graduate education: status 2015?* Invited paper presented at the 2015 American Speech-Language-Hearing Association Annual Convention, Denver, CO.
- Stuart, A. (July 15, 2015). *Implementing teleaudiology for diagnostic evaluation of infants*. GSI E-Learning Guest Speaker Series. Invited Live Webinar.
- Stuart, A. (June 17, 2015). *Infant ABR: Tone burst versus CE-Chirp® Octave Band*. GSI E-Learning Guest Speaker Series. Invited Live Webinar.
- Stuart, A. (May 13, 2015). *Infant ABR: Click versus CE-Chirp®*. GSI E-Learning Guest Speaker Series. Invited Live Webinar.
- Stuart, A., & Cobb, K.M. (January 27, 2014). *Auditory brainstem responses in newborns: chirp vs. click/newborns vs. adults*. Invited presentation to the University of North Carolina Health Care Audiology Breakfast and Learn, Chapel Hill, NC.
- Stuart, A. (October 23, 2013). *Teleaudiology: An Eastern Carolina University experience*. Invited presentation to the North Carolina Department of Health and Human Services Early Hearing Detection and Intervention Program Advisory Committee, Raleigh, NC.
- Stuart, A. (May 10, 2013). *Teleaudiology: A rural eastern North Carolina experience*. Invited presentation at Starkey Five Star Audiology Symposium, Mississauga, ON, Canada
- Stuart, A. (April 16, 2005). *Hearing aid or cochlear implant? Candidacy and expected performance*. Invited paper presented at the North Carolina Academy of Hearing Rehabilitation, Wilmington, NC.
- Stuart, A. (April 13, 2005). *Current state of the art in hearing evaluation and screening in children*. Invited paper presented at the Eastern North Carolina Cochlear Implant Symposium, Eastern Area Health Education Center, Greenville, NC.
- Stuart, A. (October 27, 2000). *Evaluating hearing status of very young infants*. Invited presentation at the Affiliated Hospital of Luzhou of Medical College, Luzhou, Sichuan Province, People's Republic of China
- Stuart, A. (October 25, 2000). *Determination of hearing status of infants who failed hearing screening*. Invited presentation at the First University Hospital, West China University of Medical Sciences, Chengdu, Sichuan Province, People's Republic of China.
- Stuart, A. (October 20, 2000). *Early quantification of infant hearing loss*. Invited presentation at the Kunming Children's Hospital, Kunming, Yunnan Province, People's Republic of China.
- Stuart, A. (October 17, 1997). *Speech perception in noise - some recent advances*. Invited paper presentation at the Symposium On The Assessment And Management Of Central Auditory Processing Disorders, Eastern Area Health Education Center and Department of Communications Sciences and Disorders, East Carolina University, Greenville, NC.
- Stuart, A. (July 20, 1996). *The effect of frequency and temporal alterations in auditory feedback on stuttering*. Invited paper presentation at the Dartmouth Medical School Conference: Novel Approaches to Habilitation Involving (Central) Auditory Processes, Hanover, NH.
- Stuart, A. (February 15, 1996). *Early infant hearing screening: Issues in identification and early management*. Invited seminar presented at the 26th Annual East Carolina University Speech Language and Hearing Symposium, Greenville, NC.
- Stuart, A., & Yang, E.Y. (May 15, 1993). *Clinical implementation of the auditory brainstem response to bone conducted clicks with young infants*. Invited paper presented at the 18th Annual Conference of the Canadian Association of Speech-Language Pathologists and Audiologists, Charlottetown, PEI.

Refereed Conference Presentations:

- Tomaszewski, E., Engelhardt, B., & Stuart, A. (November 22, 2019). *An examination of tympanometric indices asymmetry in adults*. Poster presented at the 2019 American Speech-Language-Hearing Association Annual Convention, Orlando, FL
- Engelhardt, B., Tomaszewski, E., & Stuart, A. (November 21, 2019). *An examination of tympanometric indices asymmetry in children*. Poster presented at the 2019 American Speech-Language-Hearing Association Annual Convention, Orlando, FL.
- Kerls, A.N., Holt, Y.F., & Stuart, A. (November 17, 2018). *Southern American English dialect speakers' PRESTO sentence recognition in competition*. Poster presented at the 2018 American Speech-Language-Hearing Association Annual Convention, Boston, MA.
- Smith, M., & Stuart, A. (November 16, 2018). *Prevalence of hearing loss in children with sickle cell disease*. Poster presented at the 2018 American Speech-Language-Hearing Association Annual Convention, Boston, MA.
- Stuart, A. (November 16, 2018). *Faculty author impact metrics as a function of institution: speech-language pathology*. Poster presented at the 2018 American Speech-Language-Hearing Association Annual Convention, Boston, MA.
- Stuart, A. (November 15, 2018). *Faculty author impact metrics as a function of institution: audiology*. Poster presented at the 2018 American Speech-Language-Hearing Association Annual Convention, Boston, MA.
- Kerls, A.N., & Stuart, A. (October 31, 2017). *Suppression of an auditory efferent reflex suggests sex and ear laterality effects*. Poster presented at the 19th Annual Neuroscience Symposium, Eastern Carolina Chapter of the Society for Neuroscience, East Carolina University, Greenville, NC.
- Faucette, S.P., & Stuart, A. (April 7, 2017). *An electrophysiological correlate of release from masking in interrupted noise*. Paper presented at the American Academy of Audiology AudiologyNOW! Convention, Indianapolis, IN.
- Stuart, A., & Dorothy, H.M. (April 7, 2017). *Repeatability of neonate ABRs with controlled bone-conducted stimulus delivery*. Poster presented at the American Academy of Audiology AudiologyNOW! Convention, Indianapolis, IN.
- Dorothy, H.M., & Stuart, A. (April 6, 2017). *Bone vibrator coupling affects neonatal auditory brainstem responses*. Poster presented at the American Academy of Audiology AudiologyNOW! Convention, Indianapolis, IN.
- Kerls, A.N., & Stuart, A. (April 6, 2017). *Effect of gender and ear on contralateral suppression of transient-evoked otoacoustic emissions*. Poster presented at the American Academy of Audiology AudiologyNOW! Convention, Indianapolis, IN.
- Stuart, A., & Dorothy, H.M. (April 5, 2017). *Repeatability of neonate ABRs with controlled bone-conducted stimulus delivery*. Poster presented at the American Academy of Audiology AudiologyNOW! Academy Research Conference - Pediatrics: Advancements in Assessment and Rehabilitation, Indianapolis, IN.
- Dorothy, H.M., & Stuart, A. (April 5, 2017). *Bone vibrator coupling affects neonatal auditory brainstem responses*. Poster presented at the American Academy of Audiology AudiologyNOW! Academy Research Conference - Pediatrics: Advancements in Assessment and Rehabilitation, Indianapolis, IN.
- Faucette, S.P., & Stuart, A. (March 3, 2017). *Release from masking measured through speech evoked cortical potentials*. Poster presented at the 44th Annual Science and Technology Meeting of the American Auditory Society, Scottsdale AZ.

- Anderson, M., Stuart, A., Briley, P., & Kalinowski, J. (November 19, 2016). *Speech-language pathologists' perceptions towards typical speakers & people before & upon completion of therapy*. Poster presented at the 2016 American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.
- Butler Lake, A., & Stuart, (November 17, 2016). *Reliability of ECochG measures with two electrodes*. Poster presented at the 2016 American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.
- Faucette, S.P., Jackson, A., Work, M., & Stuart, A. (April 29, 2016). *Faculty research in communication sciences & disorders: show me the impact!* Poster presented at the 62nd Annual Convention of the North Carolina Speech, Hearing And Language Association, Raleigh, NC.
- Anderson, M., Stuart, A., Briley, P., & Kalinowski, J. (April 29, 2016). *SLPs' perceptions towards normal speakers and people with communication disorders before and upon completion of therapy*. Poster presented at the 62nd Annual Convention of the North Carolina Speech, Hearing And Language Association, Raleigh, NC.
- Daughtrey, E., & Stuart, A. (November 14, 2015). *Does music ability affect medial olivocochlear efferent function?* Poster presented at the 2015 American Speech-Language-Hearing Association Annual Convention, Denver, CO.
- Stuart, A., Faucette, S.P., & Thomas, W.J. (November 13, 2015). *Author impact measures in communication sciences & disorders*. Poster presented at presented at the 2015 American Speech-Language-Hearing Association Annual Convention, Denver, CO.
- Andrade C., Ritto, A., Juste, F., Stuart, A., & Kalinowski, J.(November 12, 2015). *Randomized clinical trial for stuttering treatment*. Poster presented at presented at the 2015 American Speech-Language-Hearing Association Annual Convention, Denver, CO.
- Daughtrey, E., & Stuart, A. (November 3, 2015). *Contralateral suppression of transient evoked otoacoustic emissions in young adults with varying degrees of musical ability*. Poster presented at the 17th Annual Neuroscience Symposium, Eastern Carolina Chapter of the Society for Neuroscience, East Carolina University, Greenville, NC.
- Butler, S.G., Stuart, A., Markley, L., & Kritchevsky, S. (March 13, 2015). *Aspiration as a function of bolus type, bolus size, bolus delivery, and age across the healthy adult lifespan*. Paper presented at the Dysphagia Research Society 23rd Annual Meeting, Chicago, IL.
- Stuart, A., & Cobb, K.M. (November 21, 2014). *Stability of TEOAEs with contralateral suppression*. Poster presented at the 2014 American Speech-Language-Hearing Association Annual Convention, Orlando, FL.
- Ramsdell-Hudock, H., Stuart, A., & Loftin, J. (November 20, 2014). *Caregiver report of prelinguistic development compared to speech & language skills at 3 years*. Seminar presented at the 2014 American Speech-Language-Hearing Association Annual Convention, Orlando, FL.
- Ramsdell-Hudock, H.L., Killeen, R., Clarke, L.A., & Stuart, A. (June 18, 2014). *Methodology for tracking infant vocalizations: A comparison between an infant with a sibling who has autism versus an age-matched peer with a sibling who is typically developing*. Paper presented at the International Child Phonology Conference, Missoula, MT.
- Ramsdell-Hudock, H.L., & Stuart, A. (June 17, 2014). *What do caregivers tell us about vocal development?* Paper presented at the International Child Phonology Conference, Missoula, MT.
- Stuart, A., & Cobb, K.M. (June 6, 2014). *ABRs to chirp and click stimuli in neonates and adults*. Paper presented at Hearing Across the Lifespan Conference, Cernobbio, Italy.
- Cobb, K.M., & Stuart, A. (March 28, 2014). *Chirp- versus click-evoked auditory brainstem responses in neonates*. Poster presented at the American Academy of Audiology Annual Convention, Orlando, FL.

- Killeen, R., Ramsdell-Hudock, H.L., & Stuart, A. (March 14, 2014). *Caregiver and naturalistic listener report of infant vocalizations: toward identification of prelinguistic markers for autism*. Poster presented at the Idaho State University Research Day, Pocatello, ID.
- Ramsdell-Hudock, H.L., & Stuart, A. (March 14, 2014). *What do caregivers tell us about infant vocalizations?* Poster presented at the Idaho State University Research Day, Pocatello, ID.
- Sun, L., Hudock, D., Schenck, G., Stuart, A., & Kalinowski, J. (November 15, 2013). *Speech-language pathologists' perceptions toward PWS & people with other communication disorders before & after therapy*. Poster presented at the 2013 American Speech-Language-Hearing Association Annual Convention, Chicago, IL.
- Stuart, A., & Kalinowski, J. (November 15, 2013). *How does DAF affect fluent male & female speech production?* Poster presented at the 2013 American Speech-Language-Hearing Association Annual Convention, Chicago, IL.
- Stuart, A., & Cobb, K.M. (November 14, 2013). *A comparison of neonatal ABRs to click & chirp stimuli*. Paper presented at the 2013 American Speech-Language-Hearing Association Annual Convention, Chicago, IL.
- Stuart, A., & Butler, A. (November 14, 2013). *No learning effect with reception thresholds for sentences in noise*. Poster presented at the 2013 American Speech-Language-Hearing Association Annual Convention, Chicago, IL.
- Ramsdell-Hudock, H.L., & Stuart, A. (October 4, 2013). *Caregiver perception of vocalizations: first born versus infants with siblings*. Poster presented at the 2013 Inter Mountain Area Speech and Hearing (IMASH) Convention, Denver, CO.
- Stuart, A., & Cobb, K.M. (September 21, 2013). *Auditory brainstem responses in newborn infants: chirp versus click*. Paper presented at the North Carolina Speech, Hearing and Language Association and American Academy of Audiology-North Carolina Fall Conference, Wilmington, NC.
- MacDonald, R.L., Culbertson, D., Stuart, A., & Givens, G. (April 26, 2013). *Retrospective analysis of an auditory processing test battery*. North Carolina Speech Hearing Language Association Annual Spring Convention. Poster presented at the 59th Annual Convention of the North Carolina Speech, Hearing And Language Association, Raleigh, NC.
- Cobb, K.M., & Stuart, A. (March 8, 2013). *Auditory brainstem responses to chirp and click stimuli in newborns*. Poster presented at the 40th Annual Science and Technology Meeting of the American Auditory Society, Scottsdale, AZ.
- Stuart, A., Jones, G., Watts, K., & Butler, A.K. (November 16, 2012). *Diagnostic evaluation of infants in rural eastern North Carolina via teleaudiology*. Poster presented at the 2012 American Speech-Language-Hearing Association Annual Convention, Atlanta, GA.
- Hudock, D., Stuart, A., Saltuklaroglu, T., Sun, L., & Kalinowski, J. (November 16, 2012). *Stuttering duration & frequency during reading and monologues under AAF*. Poster presented at the 2012 American Speech-Language-Hearing Association Annual Convention, Atlanta, GA.
- Stuart, A., Butler, A., Jones, S., & Jones, T. (November 15, 2012). *Real ear output measures of SpeechEasy™ fluency devices*. Poster presented at the 2012 American Speech-Language-Hearing Association Annual Convention, Atlanta, GA.
- Croskery, M.E., & Stuart, A. (November 6, 2012). *The effect of delayed auditory feedback, gender, and rate on speech production in normal speakers*. Poster presented at the 14th Annual Neuroscience Symposium, Eastern Carolina Chapter of the Society for Neuroscience, East Carolina University, Greenville, NC.
- Ramsdell, H.L., & Stuart, A. (October 4, 2012). *Idaho State University faculty showcase: Caregiver judgment of infant phonological category production*. Poster presented at the Idaho Speech, Language, Hearing Association Annual Convention, Boise, ID.
- Ramsdell, H.L., & Stuart, A. (June 29, 2012). *Phonetic transcription and clinical practice: A survey of speech-*

- language pathologists*. Poster presented at The 14th Meeting of the International Clinical Phonetics and Linguistics Association, Cork, Ireland,
- Ramsdell, H.L., & Stuart, A. (June 5, 2012). *Caregiver perception of infant phonological categories*. Poster presented at the International Child Phonology Conference, Minneapolis, MN.
- Tee, T., Butler, S.G., & Stuart, A. (April 18-22, 2012). *Isometric and swallowing tongue strength in healthy adults*. The Triological Society 115th Annual Meeting at Combined Otolaryngology Spring Meetings, San Diego, CA.
- Tee, T., Stuart, A., Lintzenich, C.R., Wallin, J., Grace-Martin, K., & Butler, S.G. (March 7-10, 2012). *Stability of aspiration status in healthy adults*. Twentieth Annual Meeting of the Dysphagia Research Society, Toronto, ON.
- Watts, K., Jones, G., & Stuart, A. (March 5, 2012). *Challenges and solutions: Teleaudiology in rural North Carolina*. Paper presented at the Early Hearing Detection and Intervention 2012 Annual Meeting, St. Louis, MO.
- Naylor, J., Ramsdell, H., & Stuart, A. (November 18, 2011). *Utterance length and communicative variables during the first year*. Poster presented at the 2010 American Speech-Language-Hearing Association Annual Convention, San Diego, CA.
- Butler, A., & Stuart, A. (November 17, 2011). *Contralateral suppression of TEOAEs and speech recognition in noise*. Poster presented at the 2010 American Speech-Language-Hearing Association Annual Convention, San Diego, CA.
- Perry, L., & Stuart, A. (November 1, 2011). *The effect of race, gender, and ear on transient otoacoustic emissions*. Poster presented at the 13th Annual Neuroscience Symposium, Eastern Carolina Chapter of the Society for Neuroscience, East Carolina University, Greenville, NC.
- Jones, G., Stuart, A., & Watts, K. (October 27, 2011). *The road to a teleaudiology program - bumpy, but worth the journey*. Paper presented at the Fourth Southeastern Regional EHDI Conference, Raleigh, NC.
- Mills, K.N. Cole, S., Stuart, A., Jones, T.A., & Jones, S.M. (February 20, 2011). *Vestibular and ocular motor function following blast injury*. Poster presented at the Association for Research in Otolaryngology 34th Mid Winter Meeting, Baltimore, MD.
- Naylor, J., Ramsdell, H., & Stuart, A. (February 19, 2011). *Utterance length as it relates to communicative variables in infant vocal development*. Poster presented at the 8th Annual TESOL/Applied Linguistics Graduate Students Conference, East Carolina University, Greenville, NC.
- Hudock, D., Zhang, J., Kalinowski, J., & Stuart, A. (November 20, 2010). *Stuttering inhibition via altered auditory feedback and auditory occlusion*. Poster presented at the 2010 American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.
- Swink, S., & Stuart, A. (November 19, 2010). *Auditory long latency responses recorded during speech production*. Poster presented at the 2010 American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.
- Swink, S., & Stuart, A. (November 19, 2010). *Auditory long latency responses recorded to non-speech and speech stimuli*. Poster presented at the 2010 American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.
- Carter, M., Hough, M., Stuart, A., & Rastatter, M.P. (November 18, 2010). *Effects of ISI and prime modality in semantic priming tasks*. Poster presented at the 2010 American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.
- White, L., & Stuart, A. (November 18, 2010). *Effect of overall stimulus duration and maturation on pattern perception*. Poster presented at the 2010 American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.

- Butler, A.K., & Stuart, A. (November 2, 2010). *Contralateral suppression of transient otoacoustic emissions and speech recognition in noise in normal-hearing young adults*. Poster presented at the 12th Annual Neuroscience Symposium, East Carolina University, Greenville, NC.
- Mills, K.N., Cole, S., Stuart, A., Jones, T.A., & Jones, S.M. (November 2, 2010). *Vestibular and ocular motor function following blast injury*. Poster presented at the 12th Annual Neuroscience Symposium, East Carolina University, Greenville, NC.
- Carter, M., Hough, M., Stuart, A., & Rastatter, M.P. (May 24, 2010). *The effects of ISI and prime modality in a semantic priming task*. Paper presented at the 40th Annual Clinical Aphasiology Conference, Isle of Palms, SC.
- Stuart, A. (April 22, 2010). *Release from masking reveals differing processes in maturation and aging*. Paper presented at the 56th Annual Convention of the North Carolina Speech, Hearing And Language Association, Raleigh, NC.
- Stuart, A. (April 22, 2010). *Paradoxical inner ear function in children with sickle cell disease*. Paper presented at the 56th Annual Convention of the North Carolina Speech, Hearing and Language Association, Raleigh, NC.
- Butler, S.G., Stuart, A., Leng, I., Rees, C., Williamson, J., Kritchevsky, S.B. (March 4, 2010). *The association between aspiration status and tongue and handgrip strength in healthy older adults*. Paper presented at the Dysphagia Research Society 18th Annual Meeting, San Diego, CA.
- Butler, S.G., Stuart, A., Wilhelm, E., Rees, C., Kritchevsky, S.B., & Williamson, J. (March 4, 2010). *The effect of aspiration status on pharyngeal pressures in healthy older adults*. Poster presented at the Dysphagia Research Society 18th Annual Meeting, San Diego, CA.
- Butler, S.G., Stuart, A., Leng, I., Rees, C., Williamson, J., & Kritchevsky, S.B. (March 4, 2010). *Benchmark data for flexible endoscopic evaluation of swallowing*. Poster presented at the Dysphagia Research Society 18th Annual Meeting, San Diego, CA.
- Stuart, A., Zhang, J., & Swink, S. (November 19, 2009). *Release from masking of native & second-language sentence reception*. Poster presented at the 2009 American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.
- Zhang, J., Swink, S., & Stuart, A. (November 19, 2009). *Word recognition in noise by native & non-native speakers*. Poster presented at the 2009 American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.
- Dayalu, V., Kalinowski, J., Guntupalli, V.K., Stuart, A., & Rastatter, M. (November 19, 2009). *Effects of radical alterations in auditory feedback on stuttering frequency*. Poster presented at the 2009 American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.
- Hudock, D., Dayalu, V., Stuart, A., Zhang, J., & Kalinowski, J. (November 19, 2009). *Stuttering inhibition via delayed visual feedback at normal & fast speech rates*. Poster presented at the 2009 American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.
- Dayalu, V., Kalinowski, J., Guntupalli, V.K., Stuart, A., & Rastatter, M. (November 20, 2009). *Effect of delayed visual and auditory feedback on stuttering frequency*. Poster presented at the 2009 American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.
- Guntupalli, V.K., Kalinowski, J., Dayalu, V., & Stuart, A. (November 20, 2009). *Stuttering duration and type under altered auditory feedback in children*. Poster presented at the 2009 American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.
- Hudock, D., Murray, N., Stuart, A., Zhang, J., Kalinowski, J. (November 20, 2009). *Eye-gaze responses of fluent speakers to stuttered and fluent speech*. Poster presented at the 2009 American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.

- Dayalu, V., Kalinowski, J., Guntupalli, V.K., Stuart, A., & Rastatter, M. (November 21, 2009). *Altered auditory feedback and acquired stuttering*. Poster presented at the 2009 American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.
- Hudock, D., Dayalu, V., Stuart, A., & Kalinowski, J. (November 3, 2009). *Stuttering inhibition via visual feedback at normal and fast speech rates*. Poster presented at the 11th Annual Neuroscience Symposium, East Carolina University, Greenville, NC.
- Smith, L., Givens, G.D., Walker, M.W., Stuart, A., Everhart, D.E. (November 21, 2008). *An investigation of auditory and visual temporal processing in children with reading disorders*. Poster presented at the 2008 American Speech-Language-Hearing Association Annual Convention, Chicago, IL.
- Stuart, A., & Preast, J.L. (November 20, 2008). *Contralateral suppression of TEOAEs in children with sickle cell disease*. Poster presented at the 2008 American Speech-Language-Hearing Association Annual Convention, Chicago, IL.
- Stuart, A. (May 27, 2008). *Paradoxical inner ear function in children with sickle cell disease*. Paper presented at Science at Starlight Series sponsored by Eastern Office of the North Carolina Biotechnology Center, East Carolina University Division of Research and Graduate Studies, and East Carolina University Sigma Xi, Greenville, NC.
- Stuart, A., & Mills, K.N. (April 4, 2008). *Late onset unilateral auditory dys-synchrony/neuropathy*. Poster presented at the American Academy of Audiology Annual Convention, Charlotte, NC.
- Elangovan, S., & Stuart, A. (April 4, 2008). *Speech perception and temporal processing in bilinguals*. Poster presented at the American Academy of Audiology Annual Convention, Charlotte, NC.
- Butler, S.G., Stuart, A., Markley, L., & Rees, C. (March 6, 2008). *Effects of a manometric catheter on flexible endoscopic evaluation of swallowing (FEES) in healthy older adults*. Poster presented at the Dysphagia Research Society 16th Annual Meeting, Isle of Palm, SC.
- Stuart, A., Passmore, A.L., Culbertson, D.S., & Jones, S.M. (November 29, 2007). *Test-retest differences of low-level evoked DPOAEs*. Poster presented at the 9th Annual Neuroscience Symposium, East Carolina University, Greenville, NC.
- Stuart, A., Culbertson, D.S., & Jones, S.M. (November 15, 2007). *Test-retest differences of low-level evoked DPOAEs*. Poster presented at the 2007 American Speech-Language-Hearing Association Annual Convention, Boston, MA.
- Zhang, J., Saltuklaroglu, T., Stuart, A., & Kalinowski, J. (November 15, 2007). *Examining temporal relationships between stuttering events and witnesses' eye behaviors*. Poster presented at the 2006 American Speech-Language-Hearing Association Annual Convention, Boston, MA.
- Stuart, A., & Kalinowski, J. (May 9, 2007). *Implementation of an in-the-ear device to alleviate stuttering: research evidence*. Paper presented at the 8th World Congress for People Who Stutter, Dubrovnik, Croatia.
- Stuart, A., Passmore, A.L., Culbertson, D.S., & Jones, S.M. (April 20, 2007). *Test-retest reliability of low-level evoked DPOAEs*. Poster presented at the American Academy of Audiology Annual Convention, Denver, CO.
- Butler, S. G., Stuart, A., & Kemp, S. (March 8, 2007). *Flexible endoscopic evaluation of swallowing in healthy young and older adults*. Paper presented at the Dysphagia Research Society 15th Annual Meeting, Vancouver, Canada.
- Butler, S. G., Stuart, A., Castell, D., Russell, G.B., Koch, K., & Kemp, S. (March 8, 2007). *Effects of age, gender, bolus condition, viscosity, and volume on pharyngeal and upper esophageal sphincter pressure and temporal manometric measurements during swallowing*. Paper presented at the Dysphagia Research Society 15th Annual Meeting, Vancouver, Canada.
- Nanjundeswaran, C., Guntupalli, V. K., Kalinowski, J., Saltuklaroglu, T., Stuart, A. & Zhang, J. (November 18, 2006). *Emotional and physiological responses of graduate clinicians to stuttering*. Poster

- presented at the 2006 American Speech-Language-Hearing Association Annual Convention, Miami, FL.
- Elangovan, S., & Stuart, A. (November 18, 2006). *Electrophysiological correlates of the categorical perception of voicing*. Poster presented at the 2006 American Speech-Language-Hearing Association Annual Convention, Miami, FL.
- Stuart, A. (June 1, 2006). *Speech recognition in noise reveals poorer processing efficiency in young children*. Poster presented at the NHS 2006 Beyond Newborn Hearing Screening: Infant and Childhood Hearing in Science and Clinical Practice, Villa Erba, Como Lake, Italy.
- Stuart, A., Swink, S.D., & Payne, L.F. (April 7, 2006). *Temporal resolution intact in low-frequency hearing loss*. Poster presented at the American Academy of Audiology Annual Convention, Minneapolis, MN.
- Elangovan, S., & Stuart, A. (April 7, 2006). *Auditory temporal processing in the perception of voicing*. Poster presented at the American Academy of Audiology Annual Convention, Minneapolis, MN.
- Walker, L.J., Stuart, A., & Elangovan, S. (April 7, 2006). *Inverting electrode: Does location affect MMN presence?* Poster presented at the American Academy of Audiology Annual Convention, Minneapolis, MN.
- Guntupalli, V. K., Nanjundeswaran, C., Kalinowski, J., Saltuklaroglu, T., & Stuart, A. (November 20, 2005). *Stuttering inhibition from synthetic sine wave replica of natural speech*. Poster presented at the 2005 American Speech-Language-Hearing Association Annual Convention, San Diego, CA.
- Guntupalli, V. K., Nanjundeswaran, C., Sandhy, S., Kalinowski, J., & Stuart, A. (November 20, 2005). *Perceived naturalness of dysfluent speech by native and non-native speakers*. Poster presented at the 2005 American Speech-Language-Hearing Association Annual Convention, San Diego, CA.
- Walker, L.J., & Stuart, A. (November 19, 2005). *Are there electrophysiological correlates of behavioral frequency discrimination?* Poster presented at the 2005 American Speech-Language-Hearing Association Annual Convention, San Diego, CA.
- Nanjundeswaran, C., Guntupalli, V. K., Kalinowski, J., Stuart, A., Saltuklaroglu, T. (November 19, 2005). *The effect of visual gestures on stuttering inhibition in adults*. Poster presented at the 2005 American Speech-Language-Hearing Association Annual Convention, San Diego, CA.
- Nanjundeswaran, C., Guntupalli, V. K., Rastatter, M., Stuart, A., & Allen, M. (November 19, 2005). *Acoustic analysis of true stuttering & pseudostuttering*. Poster presented at the 2005 American Speech-Language-Hearing Association Annual Convention, San Diego, CA.
- Stuart, A., Frazier, C.L., & Kalinowski, J. (November 18, 2005). *Effect of frequency altered feedback on stuttering duration and type*. Poster presented at the 2005 American Speech-Language-Hearing Association Annual Convention, San Diego, CA.
- Nanjundeswaran, C., Guntupalli, V. K., Zhang, J., Kalinowski, J., Stuart, A., Saltuklaroglu, T. (November 18, 2005). *Long-term stuttering therapeutic experiences of people who stutter*. Poster presented at the 2005 American Speech-Language-Hearing Association Annual Convention, San Diego, CA.
- Guntupalli, V. K., Nanjundeswaran, C., Everhart, D. E., Kalinowski, J., Stuart, A., & Saltuklaroglu, T. (November 18, 2005). *Physiological and emotional responses to stuttering in normal adults*. Poster presented at the 2005 American Speech-Language-Hearing Association Annual Convention, San Diego, CA.
- Guntupalli, V. K., Nanjundeswaran, C., Zhang, J., Kalinowski, J., & Saltuklaroglu, T. (November 18, 2005). *Need for self-report data for assessing efficacy of stuttering therapy*. Poster presented at the 2005 American Speech-Language-Hearing Association Annual Convention, San Diego, CA.

- Stuart, A., Jones, S.M., & Walker L.J. (April 2, 2005). *Hydroxyurea affects DPOAE amplitude in sickle cell disease*. Paper presented at the American Academy of Audiology Annual Convention, Washington, DC.
- Stuart, A., Elangovan, S., Mock, B.E., & Brewer, A.K. (April 2, 2005). *Masking and filtering effects on word recognition performance*. Poster presented at the American Academy of Audiology Annual Convention, Washington, DC.
- Walker, L., Elangovan, S., Givens, G., & Stuart, A. (November 20, 2004). *Examination of auditory temporal resolution skills in normal preschool children*. Poster presented at the 2004 American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.
- Saltuklaroglu, T., Guntupalli, V.K., Kalinowski, J., Stuart, A., & Dayalu, V.N. (November 19, 2004). *Self-reported efficacy of school-based speech therapists in ameliorating stuttering*. Poster presented at the 2004 American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.
- Saltuklaroglu, T., Guntupalli, V.K., Kalinowski, J., & Stuart, A. (November 19, 2004). *A temporal window for exogenously induced stuttering inhibition*. Poster presented at the 2004 American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.
- Guntupalli, V.K., Saltuklaroglu, T., Lever, T., King, K., Kalinowski, J., & Stuart, A. (November 19, 2004). *Peripheral-physiological responses of fluent adults to fluent and dysfluent speech*. Poster presented at the 2004 American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.
- Guntupalli, V.K., Saltuklaroglu, T., Kalinowski, J., & Stuart, A. (November 18, 2004). *Effect of temporal modification of second speech signals on stuttering*. Poster presented at the 2004 American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.
- Saltuklaroglu, T., Guntupalli, V.K., Kalinowski, J., & Stuart, A. (November 18, 2004). *Stuttering inhibition via the presentation and production of syllabic stimuli*. Poster presented at the 2004 American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.
- Saltuklaroglu, T., Guntupalli, V.K., Kalinowski, J., & Stuart, A. (November 18, 2004). *Speaking while producing manual Amer-Ind gestures inhibits stuttering*. Poster presented at the 2004 American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.
- Walker, M., Hough, M.S., Cox, K.T., Givens, G.D., Stuart, A., & Kalinowski, J. (April 2, 2004). *Research perspectives in communication sciences and disorders*. Paper presented at the 50th Annual Convention of the North Carolina Speech, Hearing And Language Association, Asheville, NC.
- Allen, R.L., Cray, J.W., Stuart, A., & Givens, G.D. (April 2, 2004). *Telephone usage among cochlear implant recipients*. Poster presented at the American Academy of Audiology Annual Convention, Salt Lake City, UT.
- Elangovan, S., & Stuart, A. (March 8, 2004). *Effects of high-pass filtering and masking noise on word recognition*. Paper presented at the American Auditory Society Science & Technology Meeting, Scottsdale AZ.
- Saltuklaroglu, T., Dayalu, V.N., Guntupalli, V.K., Kalinowski, J., Stuart, A., & Rastatter, M.P. (November 15, 2003). *One year follow-up on people who stutter using the Speecheasy treatment protocol*. Poster presented at the 2003 American Speech-Language-Hearing Association Annual Convention, Chicago, IL.
- Guntupalli, V.K., Dayalu, V.N., Saltuklaroglu, T., Kalinowski, J., Stuart, A., & Rastatter, M.P. (November 15, 2003). *Stuttering amelioration from continuous speech & nonspeech second signals*. Poster presented at the 2003 American Speech-Language-Hearing Association Annual Convention, Chicago, IL.

- Elangovan, S., & Stuart, A. (November 14, 2003). *Do low frequency auditory channels contribute to temporal resolution?* Poster presented at the 2003 American Speech-Language-Hearing Association Annual Convention, Chicago, IL.
- Guntupalli, V.K., Dayalu, V.N., Saltuklaroglu, T., Kalinowski, J., Stuart, A., & Rastatter, M.P. (November 14, 2003). *In the ear auditory feedback device for people who stutter: Users' perspective.* Poster presented at the 2003 American Speech-Language-Hearing Association Annual Convention, Chicago, IL.
- Dayalu, V.N., Saltuklaroglu, T., Guntupalli, V.K., Kalinowski, J., Stuart, A., & Rastatter, M.P. (November 13, 2003). *Stuttering inhibition from forward & backward second signals.* Poster presented at the 2003 American Speech-Language-Hearing Association Annual Convention, Chicago, IL.
- Hiss, S.G., Stuart, A., Treole, K., Hough, M., & Postma, G. (September 23, 2003). *Coordination of breathing and swallowing: swallowing apnea duration.* Paper presented at the American Academy of Otolaryngology, Orlando, FL.
- Cray, J.W., Allen, R.L., Stuart, A. (April 4, 2003). *Telephone usage among cochlear implant recipients.* Paper presented at the 49th Annual Convention of the North Carolina Speech, Hearing And Language Association, Research Triangle Park, NC, NC.
- Cray, J.W., Allen, R.L., Stuart, A. (March 22, 2003). *Investigation of telephone usage among cochlear implant recipients.* Paper presented at the North Carolina Hearing Aid Dealers and Fitters Board Continuing Education Workshop, Greensboro, NC.
- Walker, L.J., & Stuart, A. (March 14, 2003). *Is there an electrophysiological correlate of behavioral processing of duration discrimination?* Paper presented at the American Auditory Society Science & Technology Meeting, Scottsdale AZ.
- Dayalu, V.N., Saltuklaroglu, T., Kalinowski, J., Stuart, A., & Rastatter, M.P. (November 23, 2002). *Voicing as a fluency enhancer in second speech signals.* Poster presented at the 2002 American Speech-Language-Hearing Association Annual Convention, Atlanta, GA.
- Kalinowski, J., Dayalu, V.N., Stuart, A., Saltuklaroglu, T., & Rastatter, M.P. (November 23, 2002). *Investigating the role of meaningfulness in stuttering.* Poster presented at the 2002 American Speech-Language-Hearing Association Annual Convention, Atlanta, GA.
- Saltuklaroglu, T., Dayalu, V.N., Kalinowski, J., Stuart, A., & Rastatter, M.P. (November 22, 2002). *Effects of pseudostuttering on stuttering frequency in adults.* Poster presented at the 2002 American Speech-Language-Hearing Association Annual Convention, Atlanta, GA.
- Saltuklaroglu, T., Dayalu, V.N., Kalinowski, J., Stuart, A., & Rastatter, M.P. (November 22, 2002). *Fluency carry-over effects from shadowed pseudostuttered & fluent speech.* Poster presented at the 2002 American Speech-Language-Hearing Association Annual Convention, Atlanta, GA.
- Walker, L.J., & Stuart, A. (November 22, 2002). *Middle ear status & DPOAEs in children with sickle cell.* Poster presented at the 2002 American Speech-Language-Hearing Association Annual Convention, Atlanta, GA.
- Kalinowski, J., Stuart, A., Rastatter, M.P., Dayalu, V.N., & Saltuklaroglu, T. (November 21, 2002). *Efficacy of the Speecheasy therapeutic protocol for people who stutter.* Poster presented at the 2002 American Speech-Language-Hearing Association Annual Convention, Atlanta, GA.
- Hiss, S.G., Stuart, A., Strauss, M., Treole, K., Boutilier, S. (October 3-5, 2002). *Swallowing apnea as a function of airway closure.* Paper presented at the Dysphagia Research Society Eleventh Annual Dysphagia Research Society Meeting, Miami, FA.
- Walker, M.W., Owens, E., Rastatter, M.P., & Stuart, A. (July 17, 2002). *The effect of color and vocabulary age on hemispheric picture naming characteristics in children with reading disorders.* Paper presented at the 2002 Joint Meeting Of The Symposium on Research in Child Language Disorders and the International Congress for the Study of Child Language, Madison, WI.

- Elangovan, S., Walker, L.J., Carpenter, Cranford, J., & Stuart, A (April 29, 2002). *Endogenous vs. exogenous origins of the mismatch negativity ERP*. Paper presented at the American Academy of Audiology Annual Convention, Philadelphia, PA.
- Stuart, A. (April 18, 2002). *The effect of age and loss of high frequency hearing sensitivity on auditory temporal resolution: Implications for hearing aid fittings*. Paper presented at the 48th Annual Convention of the North Carolina Speech, Hearing And Language Association, Winston-Salem, NC.
- Elangovan, S., Walker, L.J., Carpenter, M., Downs, R., Cranford, J., Stuart, A., & Pravica, D. (November 17, 2001). *Relationship between size of MMN and neural refractory/recovery effects*. Poster presented at the 2001 American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.
- Walker, L.J., Downs, R., Carpenter, M., Cranford, J., & Stuart, A. (November 16, 2001). *Recording concerns for the tonal and speech evoked mismatch negativity*. Poster presented at the 2001 American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.
- Dayalu, V.N., Saltuklaroglu, T., Kalinowski, J., Stuart, A., & Rastatter, M.P. (November 16, 2001). *Stuttering reduction via fluent and nonfluent second speech signals*. Poster presented at the 2001 American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.
- Kalinowski, J., Dayalu, V.N., Stuart, A., & Rastatter, M.P. (November 16, 2001). *Fluency enhancement in persons who stutter via visual choral feedback*. Poster presented at the 2001 American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.
- Saltuklaroglu, T., Dayalu, V.N., Kalinowski, J., Stuart, A., & Rastatter, M.P. (November 16, 2001). *Speech perception primes speech production in those who stutter*. Poster presented at the 2001 American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.
- Thorne, L.A., Dayalu, V.N., Stuart, A., Kalinowski, J., & Rastatter, M.P. (November 16, 2001). *Effect of auditory feedback and word type on stuttering*. Poster presented at the 2001 American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.
- Thorne, L.A., Dayalu, V.N., Stuart, A., Kalinowski, J., & Rastatter, M.P. (November 16, 2001). *Effect of auditory feedback and consonant type on stuttering*. Poster presented at the 2001 American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.
- Kalinowski, J., Saltuklaroglu, T., Dayalu, V.N., Stuart, A., & Rastatter, M.P. (November 16, 2001). *Effect of DAF and FAF on stuttering frequency in children*. Poster presented at the 2001 American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.
- Harrison, A.L., Rastatter, M.P., Stuart, A., & Kalinowski, J. (November 16, 2001). *Speech naturalness in those who stutter under altered feedback*. Poster presented at the 2001 American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.
- Owens, E., Walker, M., Stuart, A., & Holbert, D. (November 15, 2001). *The effects of color and vocabulary age on hemispheric picture naming characteristics of children with reading disorders*. Paper presented at the 2001 American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.
- Hiss, S.G., Stuart A., Strauss, M., Treole, K., & Boutilier, S. (October 11-13, 2001). *Effects of age, gender, bolus volume, bolus viscosity, and gustation on swallowing apnea onset relative to lingual bolus propulsion in normal adults*. Paper presented at the 10th Annual International Dysphagia Research Society Meeting, Albuquerque, NM.
- Stuart, A., & Yang, E.Y. (August 7, 2001). *Effect of gender on neonatal ABRs to air-and bone-conducted clicks*. Poster presented at the 25th World Congress of the International Association of Logopedics and Phoniatrics, Montréal, QC.
- Stuart, A., Cranford, J., Carpenter, M., Schwab, B., & Hooks, S. (August 6, 2001). *The effect of age on sentence reception thresholds in quiet and noise*. Poster presented at the 25th World Congress of the International Association of Logopedics and Phoniatrics, Montréal, QC.

- Stuart, A., Cranford, J., Carpenter, M., Schwab, B., & Hooks, S. (August 6, 2001). *The development and decline of word recognition in quiet & noise*. Poster presented at the 25th World Congress of the International Association of Logopedics and Phoniatics, Montréal, QC.
- Stuart, A., Cranford, J., Carpenter, M., & Thomas, J. (August 6, 2001). *Changes in auditory resolution in aging listeners*. Poster presented at the 25th World Congress of the International Association of Logopedics and Phoniatics, Montréal, QC.
- Thorne, L.A., Rastatter, M.P., Stuart, A., Kalinowski, J., & Dayalu, V.N. (August 6, 2001). *The effect of frequency altered feedback on word type and phonetic complexity in people who stutter*. Poster presented at the 25th World Congress of the International Association of Logopedics and Phoniatics, Montréal, QC.
- Dayalu, V.N., Kalinowski, J., Stuart, A., Rastatter, M.P., & Holbert, D. (August 6, 2001). *Stuttering frequency on content and function words in adults who stutter: a concept revisited*. Poster presented at the 25th World Congress of the International Association of Logopedics and Phoniatics, Montréal, QC.
- Dayalu, V.N., Kalinowski, J., Stuart, A., Rastatter, M.P., Thorne, L.A., & Saltuklaroglu, T. (August 6, 2001). *A new theoretical perspective in understanding the fluency enhancing power of the "second speech signal" in persons who stutter*. Poster presented at the 25th World Congress of the International Association of Logopedics and Phoniatics, Montréal, QC.
- Dayalu, V.N., Kalinowski, J., Stuart, A., & Rastatter, M.P. (August 6, 2001). *Stuttering frequency on meaningful and non-meaningful words in adults who stutter*. Poster presented at the 25th World Congress of the International Association of Logopedics and Phoniatics, Montréal, QC.
- Dayalu, V.N., Kalinowski, J., Stuart, A., Rastatter, M.P., & Rami, M.K. (August 6, 2001). *Stuttering: the solution rather than the problem*. Poster presented at the 25th World Congress of the International Association of Logopedics and Phoniatics, Montréal, QC.
- Stuart, A., & Kalinowski, J. (July 24, 2001). *Who moved my cheese? Altered auditory feedback as an alternative for stuttering reduction*. Paper presented at the 6th World Congress for People Who Stutter. Ghent, Belgium.
- Stuart, A., Cranford, J., Carpenter, M., & Thomas, J. (April 20, 2001). *Auditory temporal and spectral resolution in adult listeners*. Paper presented at the American Academy of Audiology Annual Convention, San Diego, CA.
- Allen, R.L., Stuart, A., Everett, D., & Nix, K. (April 20, 2001). *Preschool hearing screening: implementation and results*. Poster presented at the American Academy of Audiology Annual Convention, San Diego, CA.
- Downs, C. R., Carpenter, M., Walker, L.J., Cranford, J.L., Stuart, A., & Pravica, D. & Stuart, A. (March 17, 2001). *Refractory effects on the speech-evoked MMN*. Paper presented at the American Auditory Society Annual Scientific and Technology Meeting, Scottsdale, AZ.
- Allen, R.L., Stuart, A., & Everett, D. (March 29, 2001). *Preschool hearing screening program: implementation and results*. Paper presented at the North Carolina Speech, Hearing and Language Association 47th Annual Convention, Charlotte, NC.
- Stuart, A., & Schwab, B. (November 19, 2000). *School-age children's reception thresholds for sentences in quiet and noise*. Poster presented at the 2000 American Speech-Language-Hearing Association Annual Convention, Washington, DC.
- Dayalu, V.N., Kalinowski, J., Stuart, A., & Rastatter, M.P. (November 18, 2000). *Stuttering on content and function words in adults who stutter*. Poster presented at the 2000 American Speech-Language-Hearing Association Annual Convention, Washington, DC.
- Walker, L.J., Robertson, A., & Stuart, A. (November 18, 2000). *Attenuation and operational noise characteristics of incubators: Implications for voice reception*. Poster presented at the 2000 American Speech-Language-Hearing Association Annual Convention, Washington, DC.

- Hiss, S., Treole, K., & Stuart, A. (November 17, 2000). *Effect of age, gender, and repeated measures on intraoral air pressure*. Poster presented at the 2000 American Speech-Language-Hearing Association Annual Convention, Washington, DC.
- Barrow, I.M., Givens, G., Stuart, A., Rastatter, M.P., & Kalinowski, J. (November 17, 2000). *Influence of pause duration and location on perception in adults*. Poster presented at the 2000 American Speech-Language-Hearing Association Annual Convention, Washington, DC.
- Geer, S., Hooks, S., & Stuart, A. (November 17, 2000). *Changes in distortion product otoacoustic emissions following exercise and noise*. Poster presented at the 2000 American Speech-Language-Hearing Association Annual Convention, Washington, DC.
- Hiss, S., Treole, K., & Stuart, A. (November 16, 2000). *Effects of age, gender, and bolus volume on swallowing apnea duration*. Poster presented at the 2000 American Speech-Language-Hearing Association Annual Convention, Washington, DC.
- Hooks, S., Geer, S., & Stuart, A. (November 16, 2000). *Audiometric threshold changes following exercise and noise*. Poster presented at the 2000 American Speech-Language-Hearing Association Annual Convention, Washington, DC.
- Rami, M. K., Kalinowski, J., Rastatter, M.P., & Stuart, A., (November 16, 2000). *Effect of pseudostuttering on graduate students in speech-language pathology*. Poster presented at the 2000 American Speech-Language-Hearing Association Annual Convention, Washington, DC.
- Stuart, A., Cranford, J., Carpenter, M., & Hooks, S. (November 16, 2000). *Aging adults' reception thresholds for sentences in quiet and noise*. Poster presented at the 2000 American Speech-Language-Hearing Association Annual Convention, Washington, DC.
- Stuart, A., & Carpenter, M. (March 25, 2000). *Employing interrupted noise masking to reveal deficits in auditory temporal resolution*. Paper presented at the North Carolina Speech, Hearing and Language Association 46th Annual Convention, Charlotte, NC.
- Stuart, A., & Schwab, B. (March 17, 2000). *Word recognition in continuous and interrupted noise by school-age children*. Poster presented at the American Academy of Audiology Annual Convention, Chicago, IL.
- Stuart, A., Cranford, J., Carpenter, M., & Hooks, S. (March 17, 2000). *Word recognition skills of aging adults in temporally complex background noise*. Poster presented at the American Academy of Audiology Annual Convention, Chicago, IL.
- O'Brien, P., & Stuart, A. (March 17, 2000). *The effects of stimulus and intensity on the acoustically evoked P300 response*. Poster presented at the American Academy of Audiology Annual Convention, Chicago, IL.
- Hiss, S.G., Treole, K., & Stuart, A. (October 18, 1999). *Effect of age, gender, bolus volume, and repeated measures on swallowing apnea duration in normal adults*. Dysphagia Research Society, Burlington, VT.
- Stuart, A., Allen, R., Carpenter, M., & Downs, R. (May 1, 1999). *Venting in ITE, ITC, and CIC hearing aid shells: Real-ear effects*. Poster presented at the American Academy of Audiology Annual Convention, Miami Beach, FA.
- Downs, C., & Stuart, A. (March 5, 1999). *DPOAEs in children with sickle cell disease*. Paper presented at the American Auditory Society Annual Scientific Meeting, Scottsdale, AZ.
- Stuart, A., & Carpenter, M. (November 20, 1998). *Unilateral auditory temporal resolution deficit: Case study*. Poster presented at the 1998 American Speech-Language-Hearing Association Annual Convention, San Antonio, TX.
- Stuart, A., Kalinowski, J., Lynch, K., Rami, M., & Rastatter, M. (November 20, 1998). *Effect of DAF on normal speakers at normal and fast speech rates*. Poster presented at the 1998 American Speech-Language-Hearing Association Annual Convention, San Antonio, TX.
- Kalinowski, J., Lynch, K., Stuart, A., Rastatter, M., & Rami, M. (November 19, 1998). *Effect of auditory*

- feedback and controlled speech rate on stuttering frequency.* Poster presented at the 1998 American Speech-Language-Hearing Association Annual Convention, San Antonio, TX.
- Kalinowski, J., Stuart, A., Rastatter, M., & Wamsley, L. (November 19, 1998). *Do manipulations of monitoring affect stuttering frequency during NAF and FAF?* Poster presented at the 1998 American Speech-Language-Hearing Association Annual Convention, San Antonio, TX.
- Rami, M.K., Kalinowski, J., Rastatter, M.P., & Stuart, A. (November 19, 1998). *Voice onset times of Asian Indian Gujarati stop consonants.* Poster presented at the 1998 American Speech-Language-Hearing Association Annual Convention, San Antonio, TX.
- Stuart, A., Moretz, M.T., & Downs, R. (October 30, 1998). *The effect of neonatal hearing screening on maternal stress.* Poster presented at A Sound Foundation Through Early Amplification, An International Conference Sponsored by Phonak, Chicago, IL.
- Hymel, M.R., Cranford, J. L., & Stuart, A. (October 16, 1998). *Effects of contralateral speech competition on auditory event-related potentials recorded from elderly listeners: A brain map study.* Poster presented at First International Workshop on Mismatch Negativity and Its Clinical Applications, Helsinki, Finland.
- Rami, M.K., Kalinowski, J., Rastatter, M.P., & Stuart, A. (April 24, 1998). *Stop consonants in Gujarati: Perceptual differences.* Paper presented at the North Carolina Speech, Hearing and Language Association 44th Annual Convention, Charlotte, NC.
- Moretz, M.T., & Stuart, A. (April 24, 1998). *Maternal stress following neonatal hearing screenings.* Paper presented at the North Carolina Speech, Hearing and Language Association 44th Annual Convention, Charlotte, NC.
- Stuart, A., Downs, R., Carpenter, M., & Allen, R. (April 23, 1998). *Real ear measures of vent effects in three hearing aid shells.* Paper presented at the North Carolina Speech, Hearing and Language Association 44th Annual Convention, Charlotte, NC.
- Lynch, K., Kalinowski, J., Rastatter, M.P., & Stuart, A. (April 23, 1998). *Combined effects of altered-auditory feedback and motoric strategies on stuttering frequency.* Paper presented at the North Carolina Speech, Hearing and Language Association 44th Annual Convention, Charlotte, NC.
- Stuart, A., Kalinowski, J., & Rastatter, M.P. (November 21, 1997). *The effect of monaural and binaural altered auditory feedback on stuttering frequency.* Poster presented at the 1997 American Speech-Language-Hearing Association Annual Convention, Boston, MA.
- Stuart, A., & Phillips, D.P. (November 21, 1997). *Word recognition of time altered speech with a simulated hearing loss.* Poster presented at the 1997 American Speech-Language-Hearing Association Annual Convention, Boston, MA.
- Zimmerman, S., Kalinowski, J., Stuart, A., Shine, R., & Rastatter, M.P. (November 21, 1997). *Effect of altered auditory feedback on stuttering during telephone conversations.* Poster presented at the 1997 American Speech-Language-Hearing Association Annual Convention, Boston, MA.
- Miller, R., Rastatter, M.P., Kalinowski, J., Shine, R., & Stuart, A. (August 21, 1997). *Effects of speaking into a passive resonator following exposure to frequency altered feedback.* Paper presented at the Second World Congress on Fluency Disorders, San Francisco, CA.
- Wamsley, L., Stuart, A., Rastatter, M.P., & Kalinowski, J. (August 20, 1997). *Effect of various environmental conditions on stuttering under NAF and FAF.* Paper presented at the Second World Congress on Fluency Disorders, San Francisco, CA.
- Rastatter, M.P., Kalinowski, J., Cranford, J., & Stuart, A. (August 20, 1997). *The effects of altered auditory feedback on topographic EEG mapping in stuttering subjects.* Paper presented at the Second World Congress on Fluency Disorders, San Francisco, CA.
- Stuart, A., & Phillips, D.P. (April 19, 1997). *Effects of time-compression and reverberation on word recognition with and without a simulated hearing loss.* Poster presented at the American Academy of Audiology Annual Convention, Fort Lauderdale, FA.

- Rastatter, M.P., Kalinowski, J., Cranford, J., & Stuart, A. (June 7, 1996). *Topographical EEG mapping of stuttering subjects during speech tasks under normal and altered feedback conditions*. Paper presented at the 3rd International University of Nijmegen Conference on Speech Motor Production and Fluency Disorders, Nijmegen, The Netherlands.
- Glover, H., Kalinowski, J., Rastatter, M., & Stuart, A. (June 6, 1996). *Effect of instruction to sing on stuttering frequency at normal and fast rates*. Poster presented at the Third International University of Nijmegen Conference on Speech Motor Production and Fluency Disorders, Nijmegen, The Netherlands.
- Stuart, A., & Phillips, D.P. (April 20, 1996). *Word recognition performance in continuous and interrupted broadband noise by young normal-hearing, older normal-hearing, and older hearing-impaired presbycusis listeners*. Poster presented at the American Academy of Audiology Annual Convention, Salt Lake City, UT.
- Stuart, A., & Yang, E.Y. (December 9, 1995). *ABR to bone-conducted clicks in newborn hearing screening*. Seminar presented at the 1995 American Speech-Language-Hearing Association Annual Convention, Orlando, FL.
- Stuart, A., Kalinowski, J., Armson, J., Stenstrom, R., & Jones, K. (December 9, 1995). *Fluency effects of frequency alteration in stutterers' auditory feedback*. Poster presented at the 1995 American Speech-Language-Hearing Association Annual Convention, Orlando, FL.
- Yang, E.Y., & Stuart, A. (March 31, 1995). *Auditory brainstem response to bone conducted clicks in infants*. Instructional course presented at the American Academy of Audiology Annual Convention, Dallas, TX.
- Kalinowski, J., Armson, J., & Stuart, A. (August 11, 1994). *Effects of alterations in auditory feedback on stuttering frequency during fast and normal speech rates*. Paper presented at the 1st World Congress on Fluency Disorders, Munich, Germany.
- Armson, J., Kalinowski, J., & Stuart, A. (August 10, 1994). *A model of stuttering remediation: Multiple factors underlying fluency enhancement*. Paper presented at the 1st World Congress on Fluency Disorders, Munich, Germany.
- Gracco, V.L., Ross, D., Kalinowski, J., & Stuart, A. (June 6, 1994). *Articulatory changes following spectral and temporal modifications in auditory feedback*. Poster presented at the 127th Meeting of the Acoustical Society of America, Cambridge, MA.
- Yang, E.Y., & Stuart, A. (April 30, 1994). *Auditory brainstem response to bone conducted clicks in infants*. Instructional course presented at the American Academy of Audiology Annual Convention, Richmond, VA.
- Stuart, A., Yang, E.Y., & Green, W.B. (April 29, 1994). *Auditory brainstem response thresholds to air and bone conducted clicks in neonates: 0 to 96 hours postpartum*. Poster presented at the American Academy of Audiology Annual Convention, Richmond, VA.
- Yang, E.Y., Stuart, A., & Botea, M. (April 29, 1994). *Auditory brainstem responses recorded with multiple montage electrode arrays in neonates*. Poster presented at the American Academy of Audiology Annual Convention, Richmond, VA.
- Gracco, V.L., Harrington, J., Howell, P., Armson, J., Stuart, A., & Kalinowski, J. (November 21, 1993). *The role of audition in stuttering*. Miniseminar presented at the 1993 American Speech-Language-Hearing Association Annual Convention, Anaheim, CA.
- Sark, S., Kalinowski, J., Armson, J., & Stuart, A. (November 20, 1993). *Stuttering amelioration at various auditory delays and speech rates*. Poster presented at the 1993 American Speech-Language-Hearing Association Annual Convention, Anaheim, CA.
- MacLeod, J., Kalinowski, J., Armson, J., & Stuart, A. (November 19, 1993). *Stuttering reduction under combined auditory effects at two speech rates*. Paper presented at the 1993 American Speech-Language-Hearing Association Annual Convention, Anaheim, CA.

- Hargrave, S., Kalinowski, J., Armson, J., & Stuart, A. (November 19, 1993). *Stuttering reduction under frequency-altered feedback at two speech rates*. Paper presented at the 1993 American Speech-Language-Hearing Association Annual Convention, Anaheim, CA.
- Armson, J., Kalinowski, J., & Stuart, A. (November 19, 1993). *Differing responses in stuttering frequency to increased speech rate*. Paper presented at the 1993 American Speech-Language-Hearing Association Annual Convention, Anaheim, CA.
- Stuart, A., & Yang, E.Y. (May 14, 1993). *Effect of high-pass filtering on the neonatal auditory brainstem response to air and bone conducted clicks*. Paper presented at the 18th Annual Conference of the Canadian Association of Speech-Language Pathologists and Audiologists, Charlottetown, PEI.
- Pugsley, S., & Stuart, A. (May 13, 1993). *Changes in hearing sensitivity following portable stereo system use*. Paper presented at the 18th Annual Conference of the Canadian Association of Speech-Language Pathologists and Audiologists, Charlottetown, PEI.
- Stuart, A., Reindorp, A.G., Yang, E.Y., & Stenstrom, R. (November 22, 1992). *ABR thresholds to air and bone conducted clicks in neonates and adults*. Paper presented at the 1992 American Speech-Language-Hearing Association Annual Convention, San Antonio, TX.
- Green, W.B., Phillips, D.P., & Stuart, A. (September 4, 1992). *Probing temporal factors in hearing: Speech recognition in continuous and interrupted noise*. Paper presented at the XXI International Congress of Audiology, Morioka, Japan.
- Yang, E.Y., Stuart, A., Mencher, G.T., Mencher, L.S., & Vincer, M. (September 4, 1992). *Audiologic assessment of at-risk infants using ABR to air and bone conducted clicks*. Paper presented at the XXI International Congress of Audiology, Morioka, Japan.
- Yang, E.Y., Stuart, A., Mencher, G.T., Mencher, L., & Vincer, M. (May 8, 1992). *Audiologic assessment of at-risk infants using auditory brainstem response to air and bone conducted clicks*. Paper presented at the 17th Annual Conference of the Canadian Association of Speech-Language Pathologists and Audiologists, Saskatoon, SK.
- Yang, E.Y., Stuart, A., Mencher, G.T., Mencher, L., & Vandenhoff, S. (April 27, 1991). *Auditory conductive deficits in young infants at-risk for hearing impairment*. Paper presented at The 16th Annual Conference of the Canadian Association of Speech-Language-Pathologists and Audiologists, Montréal, QC.
- Stuart, A., MacDonald, O., Stenstrom, R., Schmidt, M., & MacLean, G. (April 26, 1991). *Probe tube microphone measures of venting effects in in-the-ear hearing aid shells*. Paper presented at The 16th Annual Conference of Speech-Language-Pathologists and Audiologists, Montréal, QC.
- Doyle, P.C., Stuart, A., MacKnight, C., & Reindorp, A.G. (April 26, 1991). *Temporal characteristics associated with electroglottographic (EGG) waveforms from normal children*. Paper presented at The 16th Annual Conference of Speech-Language-Pathologists and Audiologists, Montréal, QC.
- Yang, E.Y., Stuart, A.M., Mencher, G.T., & Mencher, L.S. (November 15, 1990). *Reliability of bone-conducted auditory brainstem response testing in infants*. Paper presented at The American Auditory Society Meeting, Seattle, WA.
- Stuart, A., Stenstrom, R., Tompkins, C., & Vandenhoff, S. (May 11, 1990). *Comparison of variability in audiometric threshold among children and adults with supra-aural and insert earphones*. Paper presented at The 15th Annual Conference of the Canadian Association of Speech-Language Pathologists and Audiologists, Vancouver, BC.
- Yang, E.Y., Stuart, A., Mencher, G., Mencher, L., & Vincer, M. (May 11, 1990). *Identification of sensorineural hearing loss in neonates using auditory brainstem response*. Paper presented at The 15th Annual Conference of the Canadian Association of Speech-Language Pathologists and Audiologists, Vancouver, BC.
- Yang, E.Y., Mencher, G.T., Mencher, L.S., Vincer, M.J., & Stuart, A.M. (February 6, 1990). *Technical*

- aspects of bone-conducted ABR in hearing screening for at-risk infants.* Paper presented at The 13th Midwinter Meeting of the Association for Research in Otolaryngology, St. Petersburg, FL.
- Stuart, A., Yang, E.Y., & Stenstrom, R. (October 19, 1989). *Effect of bone vibrator placement on auditory brainstem response in newborn infants.* Paper presented at The Canadian Acoustical Association Technical Symposium, Halifax, NS.
- Yang, E.Y., Mencher, G., Mencher, L., Vincer, M., & Stuart, A. (October 19, 1989). *Preliminary findings of bone conduction auditory brainstem response in at-risk infants.* Paper presented at The Canadian Acoustical Association Technical Symposium, Halifax, NS.
- Stuart, A., Durieux-Smith, A., & Stenstrom, R. (May 13, 1989). *Probe-tube microphone determined measures of loudness discomfort levels in young children.* Paper presented at The 14th Annual Conference of the Canadian Association of Speech-Language Pathologists and Audiologists, Toronto, ON.
- Stuart, A., Durieux-Smith, A., & Stenstrom, R. (May 13, 1989). *Critical differences (in decibels) for aided sound field thresholds in young children.* Paper presented at The 14th Annual Conference of the Canadian Association of Speech-Language Pathologists and Audiologists, Toronto, ON.
- Yang, E.Y., Mencher, G.T., Mencher, L.S., Vincer, M.J., & Stuart, A.M. (May 11, 1989). *Air and bone-conduction ABR in hearing screening for at-risk neonates.* Paper presented at The 14th Annual Conference of the Canadian Association of Speech-Language Pathologists and Audiologists, Toronto, ON.
- Stuart, A. (May 6, 1988). *Optimal benefit of frequency modulated (FM) amplification: Fact or fiction.* Paper presented at The 13th Annual Conference of the Canadian Association of Speech-Language Pathologists and Audiologists, Banff, AB.

Recognized Presentations:

- Engelhardt, B., Tomaszewski, E., & Stuart, A. (November 21, 2019). *An examination of tympanometric indices asymmetry in children.* Meritorious Poster Submission, 2019 American Speech-Language-Hearing Association Annual Convention, Orlando, FL.
- Butler, S.G., Stuart, A., Markley, L., & Kritchevsky, S. (March 13, 2015). *Aspiration as a function of bolus type, bolus size, bolus delivery, and age across the healthy adult lifespan.* First Place Scientific Abstract Oral Presentation Winner at the Dysphagia Research Society 23rd Annual Meeting, Chicago, IL.
- Stuart, A., Jones, G., Watts, K., & Butler, A.K. (November 16, 2012). *Diagnostic evaluation of infants in rural eastern North Carolina via teleaudiology.* Meritorious Poster Submission, 2012 American Speech-Language-Hearing Association Annual Convention, Atlanta, GA.

Academic Committee Membership:

University:

- School of Dental Medicine ad hoc Promotion Committee (Member; 2018-19)
- Graduate School Appeals Panel, East Carolina University (Member; 2018)
- Copyright Committee, East Carolina University (Member; 2013-14)
- Board of Governors Distinguished Professor for Teaching Awards Committee, East Carolina University (Member; 2009-10)
- Research Development Award Competition, East Carolina University (Reviewer; 2007)
- Honorary Degrees, Awards, and Distinctions Committee, East Carolina University (Member; 2002-2005)
- Grievance Appellate Board, East Carolina University (Chair/Member; 2002-2005)
- Research/Creative Activity Grants Committee, East Carolina University (Member; 1998-2001; 2010-13).

College/School:

Honors and Awards Committee, College of Allied Health Sciences, East Carolina University
(Member; 2018-21)

Code Committee, College of Allied Health Sciences, East Carolina University (Member; 2017-18)

Honors and Awards Committee, School of Allied Health Sciences, East Carolina University
(Member; 2003-2006)

Graduate Affairs and Curriculum Committee, School of Allied Health Sciences, East Carolina
University (Member; (1998-2002).

Research Design Interdisciplinary Education Task Force Group, School of Allied Health Sciences,
East Carolina University (Member; (1997-98).

Departmental:

Performance Review Committee, Department of Communication Sciences and Disorders, East
Carolina University (Member; 2019).

Personnel Action Committee, Department of Communication Sciences and Disorders, East
Carolina University (Chair/Member; 1998-2018).

Promotion Committee, Department of Communication Sciences and Disorders, East Carolina
University (Chair/Member; 2001-2020).

Tenure Committee, Department of Communication Sciences and Disorders, East Carolina
University (Chair/Member; 2001-2020).

Ph.D. Committee, Department of Communication Sciences and Disorders, East Carolina
University (Member; 2018).

Audiology Academic Program Director, Department of Communication Sciences and
Disorders, East Carolina University (2015).

Clinical Operations Committee, Department of Communication Sciences and Disorders, East
Carolina University (Member; 1996-2008, 2015-16).

Doctoral Studies Committee, Department of Communication Sciences and Disorders, East
Carolina University (Chair, Member; 1996-2014).

Director of Doctoral Education, Department of Communication Sciences and Disorders, East
Carolina University (2011-2012).

Graduate Studies Committee, Department of Communication Sciences and Disorders, East
Carolina University (Member; 1996-2012).

Space Committee, Department of Communication Sciences and Disorders, East Carolina
University (Member; 1997-98).

Teaching:

East Carolina University

CSDI 3150 Hearing Science, Department of Communication Sciences and Disorders, East Carolina
University (2012: Course Instructor).

CSDI 6000 Methods in Clinical Audiology, Department of Communication Sciences and Disorders,
East Carolina University (1998 - 2001: Course Instructor).

CSDI 6009 Auditory Electrophysiology I, Department of Communication Sciences and Disorders,
East Carolina University (2002 - 2002: Course Instructor).

CSDI 6019 Auditory Electrophysiology II, Department of Communication Sciences and Disorders,
East Carolina University (1997 - 2002: Course Instructor).

CSDI 7000 Thesis, Department of Communication Sciences and Disorders, East Carolina
University (2016: Course Instructor).

CSDI 8009 Psychoacoustics, Department of Communication Sciences and Disorders, East Carolina
University (2003 – 2016: Course Instructor).

CSDI 8010 Computer and Instrumentation Applications to Speech and Hearing Science,

- Department of Communication Sciences and Disorders, East Carolina University (1996 - 2002: Course Instructor).
- CSDI 8013 Methods in Clinical Audiology II, Department of Communication Sciences and Disorders, East Carolina University (2013 – present: Course Instructor).
- CSDI 8016 Auditory Physiology, Department of Communication Sciences and Disorders, East Carolina University (1997 - 2002: Course Instructor).
- CSDI 8019 Electrophysiological Measures in Audition I, Department of Communication Sciences and Disorders, East Carolina University (2004 – present: Course Instructor).
- CSDI 8020 Advanced Seminar in Communication Sciences (Electrophysiology), Department of Communication Sciences and Disorders, East Carolina University (1999 - 2002: Course Instructor).
- CSDI 8022 Advanced Seminar in Audiology (Psychoacoustics), Department of Communication Sciences and Disorders, East Carolina University (1999 - 2002: Course Instructor).
- CSDI 8022 Advanced Seminar in Audiology (Psychoacoustics II), Department of Communication Sciences and Disorders, East Carolina University (1999 – 2002: Course Instructor).
- CSDI 8022 Advanced Seminar in Audiology (Cochlear Hearing Loss), Department of Communication Sciences and Disorders, East Carolina University (2007: Course Instructor).
- CSDI 8023 Advanced Instrumentation in Audiology/Speech-Language Pathology (Computer and Instrumentation Applications to Speech and Hearing Science II), Department of Communication Sciences and Disorders, East Carolina University (1996 - 2002: Course Instructor).
- CSDI 8026 Electrophysiological Measures in Audition II, Department of Communication Sciences and Disorders, East Carolina University (2005 – present: Course Instructor).
- CSDI 8040 Audiology Capstone I, Department of Communication Sciences and Disorders, East Carolina University (2015 – present: Course Instructor).
- CSDI 8041 Audiology Capstone II, Department of Communication Sciences and Disorders, East Carolina University (2016 – present: Course Instructor).
- CSDI 8080 Research Internship - Audiology, Department of Communication Sciences and Disorders, East Carolina University (1997 – present: Course Instructor).
- CSDI 8100 Advanced Audiology Methods Lab, Department of Communication Sciences and Disorders, East Carolina University (2013 – present: Course Instructor).
- CSDI 8103 Electrophysiological Measures in Audition I: Laboratory, Department of Communication Sciences and Disorders, East Carolina University (2004 – present: Course Instructor).
- CSDI 8104 Electrophysiological Measures in Audition II: Laboratory, Department of Communication Sciences and Disorders, East Carolina University (2005 – present: Course Instructor).
- CSDI 8234 Audiology Clinical Rotation, Department of Communication Sciences and Disorders, East Carolina University (1996 – present: Course Instructor).
- CSDI 8999 Predoctoral Independent Study, Department of Communication Sciences and Disorders, East Carolina University (2005 – present: Course Instructor).
- CSDI 9000 Dissertation, Department of Communication Sciences and Disorders, East Carolina University (2004 – present: Course Instructor).
- PSYC 4312. Laboratory Methods in Behavioral Neuroscience, College of Arts and Sciences, East Carolina University (2007, 2010, 2013: Course Instructor).
- PSYC 4315. Neuroscience: Literature and Laboratory Experience, College of Arts and Sciences, East Carolina University (2008: Course Instructor).

- NEUR 4201 Laboratory Methods in Cellular and Molecular Neuroscience, College of Arts and Sciences, East Carolina University (2006-07; 2009-10; 2014: Course Instructor).
- NEUR 4312 Laboratory Methods in Behavioral Neuroscience, College of Arts and Sciences, East Carolina University (2006-07; 2009-10; 2013: Course Instructor).
- NEUR 4220 Literature in Neuroscience, College of Arts and Sciences, East Carolina University (2006-07: Course Instructor).
- NEUR 4950 Neuroscience Senior Thesis I, College of Arts and Sciences, East Carolina University (2007-10: Course Instructor).
- NEUR 4951 Neuroscience Senior Thesis II, College of Arts and Sciences, East Carolina University (2008: Course Instructor).
- MULT 4999 Multidisciplinary Studies (Neuroscience Studies) College of Arts and Sciences, East Carolina University (2004-05: Course Instructor).

Dalhousie University

- HUCD 522A Diagnostic Audiology, School of Human Communication Disorders, Dalhousie University (1991: Sessional Lecturer).
- HUCD 636A Amplification, School of Human Communication Disorders, Dalhousie University (1989: Sessional Lecturer).
- PSYO 3050R Perception, Department of Psychology, Dalhousie University (1994: Teaching Assistant).
- PSYO 2000A Experimental Psychology, Department of Psychology, Dalhousie University (1993: Teaching Assistant).
- PSYO 2500B Contemporary Research Problems in Psychology, Department of Psychology, Dalhousie University (1993: Teaching Assistant).

Graduate Student Dissertation Supervision:

Directed:

- Sarah P. Faucette. *Release from masking: behavioral and electrophysiological measures in young and older listeners*. Submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy in Communication Sciences and Disorders, East Carolina University, 2018 (Dissertation Director).
- Alyson K. Butler Lake. *The effect of noise exposure on auditory threshold, otoacoustic emissions, and electrocochleography*. Submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy in Communication Sciences and Disorders, East Carolina University, 2016 (Dissertation Director).
- Kensi M. Cobb. *Auditory brainstem responses to air- and bone-conducted chirp stimuli in newborns and young adults*. Submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy in Communication Sciences and Disorders, East Carolina University, 2015 (Dissertation Director).
- Shannon D. Swink. *Auditory event-related potentials recorded during passive listening and speech production*. Submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy in Communication Sciences and Disorders, East Carolina University, 2010 (Dissertation Director).
- Letitia J. Walker. *Late auditory evoked potentials as electrophysiological indices of behavioral discrimination*. Submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy in Communication Sciences and Disorders, East Carolina University, 2005 (Dissertation Director).

Saravanan Elangovan. *The role of auditory temporal processing in the speech perception of voicing in stop consonants*. Submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy in Communication Sciences and Disorders, East Carolina University, 2005 (Dissertation Director).

Committee Member:

Christopher G. Gains II. *Generators of mammalian vestibular surface responses to head motion*. Submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy in Communication Sciences and Disorders, East Carolina University, 2012 (Dissertation Committee Member).

Kristal N. Mills. *Vestibular function in blast injured military personnel*. Submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy in Communication Sciences and Disorders, East Carolina University, 2011 (Dissertation Committee Member).

Lauren R. Smith. *Timing is everything: An investigation of auditory and visual temporal processing in children with reading disorders*. Submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy in Communication Sciences and Disorders, East Carolina University, 2008 (Dissertation Committee Member).

Vijaya K. Guntupalli. *The role of altered auditory feedback in the amelioration of stuttering in children*. Submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy in Communication Sciences and Disorders, East Carolina University, 2007 (Dissertation Committee Member).

Tim Saltuklaroglu. *The role of gestural imitation in the inhibition of stuttering*. Submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy in Communication Sciences and Disorders, East Carolina University, 2004 (Dissertation Committee Member).

Vikram N. Dayalu. *Inhibition of stuttering from second speech signals*. Submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy in Communication Sciences and Disorders, East Carolina University, 2004 (Dissertation Committee Member).

Susan G. Hiss. *Swallowing apnea onset: causes and relationship to lingual bolus propulsion in normal adults and adults with laryngectomy*. Submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy in Communication Sciences and Disorders, East Carolina University, 2001 (Dissertation Committee Member).

Murvin R. Hymel. *The effects of similarity of test and competing stimuli on late auditory evoked potentials in young male and female listeners*. Submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy in Communication Sciences and Disorders, East Carolina University, 2001 (Dissertation Committee Member).

Manish K. Rami. *The effect of filtered speech feedback on the frequency of stuttering*. Submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy in Communication Sciences and Disorders, East Carolina University, 2000 (Dissertation Committee Member).

Graduate Student Thesis Supervision:

Directed:

Stephen Pugsley. *Changes in hearing sensitivity following portable stereo system use*. Submitted in partial fulfillment of the requirements for the degree of Master of Science in Human Communication Disorders, Dalhousie University, 1992 (Director).

Gail L. MacLean. *Real ear sound pressure levels developed by three portable stereo system earphones*. Submitted in partial fulfillment of the requirements for the degree of Master of Science in Human Communication Disorders, Dalhousie University, 1991 (Director).

Sandra Vandenhoff. *Preferred listening levels among personal FM users*. Submitted in partial fulfillment of

the requirements for the degree of Master of Science in Human Communication Disorders, Dalhousie University, 1991 (Director).

Committee Member:

- Megan M. Withers. *The relationship between child hearing status and maternal sensitivity*. Submitted in partial fulfillment of the requirements for the degree of Master of Science in Child Development and Family Relations East Carolina University, 2007 (Thesis Committee Member).
- Amy L. Passmore. *Reliability for low and moderate intensity stimulus distortion product otoacoustic emissions (DPOAEs) in young normal hearing females*. Submitted in partial fulfillment of the requirements for the degree of Master of Science in Communication Sciences and Disorders, East Carolina University, 2006 (Thesis Committee Member).
- Jonathan W. Cray. *The investigation of telephone use among cochlear implant recipients*. Submitted in partial fulfillment of the requirements for the degree of Master of Science in Communication Sciences and Disorders, East Carolina University, 2002 (Thesis Committee Member).
- Amy Rothermel. *Effects of discrimination task condition on late auditory evoked potentials in young adult listeners*. Submitted in partial fulfillment of the requirements for the degree of Master of Science in Communication Sciences and Disorders, East Carolina University, 2001 (Thesis Committee Member).
- April L. Harrison. *Speech naturalness in those who stutter while under the influence of altered auditory feedback*. Submitted in partial fulfillment of the requirements for the degree of Master of Science in Communication Sciences and Disorders, East Carolina University, 2001 (Thesis Committee Member).
- Elizabeth Owens. *The effects of color and vocabulary age on hemispheric picture naming characteristics of children with reading disorders*. Submitted in partial fulfillment of the requirements for the degree of Master of Science in Communication Sciences and Disorders, East Carolina University, 2001 (Thesis Committee Member).
- Lee Thorne. *The effect of frequency altered feedback on word type and phonetic complexity in people who stutter*. Submitted in partial fulfillment of the requirements for the degree of Master of Science in Communication Sciences and Disorders, East Carolina University, 2000 (Thesis Committee Member).
- Jennifer B. Shinn. *Brief tone discrimination ability of young adults with reading disorders*. Submitted in partial fulfillment of the requirements for the degree of Master of Science in Communication Sciences and Disorders, East Carolina University, 2000 (Thesis Committee Member).
- Greg Snyder. *The effects of informative video documentaries on student clinicians' attitudes toward stuttering*. Submitted in partial fulfillment of the requirements for the degree of Master of Science in Communication Sciences and Disorders, East Carolina University, 2000 (Thesis Committee Member).
- Amy Fisher. *Effects of contralateral speech competition on late auditory evoked responses in young and elderly listeners: A brain map study*. Submitted in partial fulfillment of the requirements for the degree of Master of Science in Communication Sciences and Disorders, East Carolina University, 1998 (Thesis Committee Member).

Undergraduate Student Thesis Supervision:

Directed:

- Emma Daughtrey. *Contralateral suppression of transient evoked otoacoustic emissions in young adults with varying degrees of musical ability*. Submitted in partial fulfillment of the requirements for the degree of Bachelor of Science, East Carolina University, 2015 (Thesis Supervisor).
- Latoya Perry. *The effect of race, gender, and ear on transient evoked otoacoustic emissions*. Submitted in partial

fulfillment of the requirements for the degree of Bachelor of Science, East Carolina University, 2011 (Thesis Supervisor).

June L. Preast. *An examination of contralateral suppression of otoacoustic emissions in children with sickle cell disease*. Submitted in partial fulfillment of the requirements for the degree of Bachelor of Science, East Carolina University, 2008 (Thesis Supervisor).

Carmen L. Mendez. *The effect of altered auditory feedback on stuttering duration and type*. Submitted in partial fulfillment of the requirements for the degree of Bachelor of Science, East Carolina University, 2005 (Thesis Supervisor).

Mentored Student Fellowship Awards:

Kerls, A.N. (2018). Audiology/Hearing Science Research Travel Award (ARTA), American Speech Language Hearing Association.

Smith, M.R. (2018). Audiology/Hearing Science Research Travel Award (ARTA), American Speech Language Hearing Association.

Dorothy, H.M. (June 2017- May, 2018). The Hear the World Foundation 8th Judith Gravel Fellowship in Pediatric Audiology. A \$15,000 award for a 4th year Doctor of Audiology (AuD) student externship, Department of Otolaryngology, University of North Carolina, Chapel Hill, NC.

Faucette, S.P. (2016). National Center for Rehabilitative Auditory Research Audiology Training Program Externship, Audiology and Speech-Language Pathology Service, VA Portland Health Care System, Portland, Oregon.

Faucette, S.P. (2015). Audiology/Hearing Science Research Travel Award (ARTA), American Speech Language Hearing Association.

Butler, A. (2012). Audiology/Hearing Science Research Travel Award (ARTA), American Speech Language Hearing Association.

Croskery, M.E., & Stuart, A. (2012). *Effect of delayed auditory feedback, gender, and speech rate on speech production in normal speakers*. Student Summer Research Fellowship, American Academy of Audiology.

Cobb, K.M., & Stuart, A. (2011). *Effect of altered auditory feedback on stuttering duration and type in adults who stutter during conversation*. Student Summer Research Fellowship, American Academy of Audiology.

Mentored Student Research Awards:

Faucette, S.P., & Stuart, A. (April 7, 2017). *An electrophysiological correlate of release from masking in interrupted noise*. Paper presented at the American Academy of Audiology AudiologyNOW! Convention, Indianapolis, IN. 2017. American Academy of Audiology Foundation Student Research Forum Award.

Dorothy, H.M., & Stuart, A. (April 5, 2017). *Bone vibrator coupling affects neonatal auditory brainstem responses*. Poster presented at the American Academy of Audiology AudiologyNOW! Academy Research Conference - Pediatrics: Advancements in Assessment and Rehabilitation, Indianapolis, IN. Student Poster Presentation Scholarship.

Faucette, S.P., & Stuart, A. (March 3, 2017). *Release from masking measured through speech evoked cortical potentials*. Poster presented at the 44th Annual Science and Technology Meeting of the American Auditory Society, Scottsdale AZ. American Auditory Society Mentored Student Award made available to the American Auditory Society through funding from the National Institute on Deafness and Other Communication Disorders (NIDCD).

Cobb, K.M., & Stuart, A. (March 8, 2013). *Auditory brainstem responses to chirp and click stimuli in newborns*. Poster presented at the 40th Annual Science and Technology Meeting of the

- American Auditory Society, Scottsdale AZ. American Auditory Society Mentored Student Award made available through funding from the National Institute on Deafness and Other Communication Disorders (NIDCD).
- Perry, L., & Stuart, A. (November 1, 2011). *The effect of race, gender, and ear on transient otoacoustic emissions*. Best Undergraduate Student Research Poster Award, 13th Annual Neuroscience Symposium, Eastern Carolina Chapter of the Society for Neuroscience, East Carolina University.
- Elangovan, S., & Stuart, A. (April 7, 2006). *Auditory temporal processing in the perception of voicing*. Poster presented at the American Academy of Audiology Annual Convention, Minneapolis, MN. American Academy of Audiology Foundation James Jerger Award for Excellence in Student Research.
- Mendez, C.L. (April 8, 2005). *The effect of altered auditory feedback on stuttering duration and type*. First place winner in the Cultural, Humanities, Social Sciences and Fine Arts Division at the Second Annual Undergraduate Research Symposium, East Carolina University.
- Elangovan, S., & Stuart, A. (March 8, 2004). *Effects of high-pass filtering and masking noise on word recognition*. Paper presented at the American Auditory Society Science & Technology Meeting, Scottsdale AZ. National Institute of Health and the American Auditory Society Mentored Doctoral Research Award.
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