



CURRICULUM VITAE

JEAN NEILS-STRUNJAS, Ph.D., CCC-SLP

Professor and Chair, [Department of Communication Sciences and Disorders](#)

Director, [Aging Gracefully Lab](#)

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EDUCATION

Case Western Reserve University Cleveland, OH	Ph.D.	1984	Communication Sciences [Speech-Language Pathology]
Case Western Reserve University Cleveland, OH	M.A.	1979	Communication Sciences [Speech-Language Pathology]
Pennsylvania State University University Park, PA	B.S.	1977	Speech Pathology & Audiology

PROFESSIONAL EXPERIENCE

July 2020 – present	<i>Professor & Chair</i>	Dept. of Communication Sciences & Disorders University of South Carolina
Oct 2019 – Jun 2020	<i>Professor & Faculty Fellow for Research</i>	College of Health & Human Services Western Kentucky University
May 2015 – May 2019	<i>Professor & Department Head</i>	Dept. of Communication Sciences & Disorders Western Kentucky University
May 2015 – Jun 2020	<i>Adjunct Appointment</i>	Rehabilitation Sciences Ph.D. Program University of Kentucky
Aug 2011 – Apr 2015	<i>Professor</i>	Dept. of Rehabilitation Sciences — Communication Sciences & Disorders Armstrong Atlantic State University (now Georgia Southern University)
Aug 2011 – Jun 2013	<i>Program Coordinator</i>	Dept. of Rehabilitation Sciences — Communication Sciences & Disorders Armstrong Atlantic State University (now Georgia Southern University)
2007 – 2011	<i>Professor & Director of Graduate Studies</i>	Dept. of Communication Sciences & Disorders University of Cincinnati

1990 – 2000	<i>Director of Undergraduate Program</i>	Dept. of Communication Sciences & Disorders University of Cincinnati
1986 – 2011	<i>Professor (tenured 1990) & Neuroscience Program Faculty (1994-2011)</i>	College of Allied Health Sciences / College of Medicine University of Cincinnati
Oct 2000 – Aug 2001	<i>Interim Associate Dean</i>	College of Allied Health Sciences University of Cincinnati
2008 – 2009	<i>Visiting Faculty</i>	Dept. of Communicative Disorders & Sciences San José State University

NOMINATIONS & AWARDS

2024	<i>Visionary Session Award</i>	“The relationship between age-related hearing loss, phonological working memory, and cognitive decline” (Arjmandi et al.) — ASHA Convention, Dallas TX
2023	<i>Changemaker Session Award</i>	“The relationship of hearing loss, cognition, social isolation, and brain imaging” (Arjmandi et al.) — ASHA Convention, Boston MA
2023 – 26	<i>2nd Award for Continuing Education (ACE)</i>	American Speech-Language-Hearing Association
2020	<i>ASHA Fellow</i>	American Speech-Language-Hearing Association
2023–24	Advisor — Riley Kocian, <i>University Libraries Undergraduate Research Award, Honorable Mention</i>	University of South Carolina
2022–23	Advisor — Abby Kiesow, <i>University Libraries Undergraduate Research Award, 2nd Place</i>	University of South Carolina
2019	Mentor — Elizabeth Apelt Batson, <i>Research Poster Award, Second Place</i>	Kentucky Rural Health Association Annual Convention
2016	<i>Most Welcoming Professor</i>	Epsilon Delta chapter, Alpha Delta Pi, Western Kentucky University
2016	Nominee — <i>Departmental Faculty Award for Research/Creativity and Faculty Award for Student Advisement</i>	Western Kentucky University
2014	<i>John “Jack” Bess Memorial Award for service</i>	Georgia Speech-Language-Hearing Association
2014	<i>ACE Award for Continuing Education</i>	American Speech-Language-Hearing Association
1990	<i>Distinguished Alumni Award</i>	Case Western Reserve University
1986	<i>Outstanding Rating Certificate</i>	Cincinnati VA Medical Center

1985	Outstanding Rating Certificate	Cincinnati VA Medical Center	
GRANTS			
Funded	Nov 2022- Nov 2024	Co-Investigator — <i>Evaluation of an outdoor mindful walking program for sustaining cognitive function in older African Americans at risk for dementia</i>	Centers for Disease Control & Prevention Total \$299,668 \$20,354 (allocation-10% effort)
	Aug 2020 – present	Principal Investigator — <i>SC CREATE</i>	South Carolina Dept. of Ed. \$289,000 per year
	2022 (exchange Aug – Dec 2023)	Mentor — <i>Supporting the Mobility of Scientists, Specialists of Medical Sciences</i> (M. Wiatr)	Prof. Franciszek Walczak, Poland \$20 ,000
	2022	Co-Sponsor — <i>Neuropsychological profiles & risk for dementia in mothers of children with ASD</i> (PI Friedman)	National Institute on Aging (RFA-DP-22-003) \$215 ,140
	2022 (subcontract)	Co-Investigator — <i>Bingocize®: improve QoL of Tennessee nursing-facility residents</i>	CMS Civil Money Penalty Grant \$6 ,000
	Feb 2017 – Jul 2020	Co-Investigator — <i>Bingocize®: improve QoL of Tennessee nursing-facility residents</i>	CMS Civil Money Penalty Grant \$898 ,945
	May 2019	International Travel Grant — <i>Erasmus Plus (Poland)</i>	European Union \$2 ,000
	Nov 2017	International Activities Grant — <i>Game-centered mobile app for older adults' health</i> (Helsinki)	Western Kentucky University \$1 ,500
	Mar – Jun 2016	Co-PI — <i>Does resilience improve college success in student veterans?</i> (Quick Turnaround Grant)	Western Kentucky University \$2 ,980.50
	Nov 2006 – Dec 2008	Principal Investigator — <i>fMRI study of dedifferentiation & compensation in Alzheimer's disease</i>	Indiana Alzheimer's Disease Center (NIA) \$33 ,000
	1997	Principal Investigator — <i>Improving names for faces in the elderly</i>	Univ. of Cincinnati Research Challenge Grant \$16 ,097
	1990 – 1994	Principal Investigator — <i>Dysgraphia in early Alzheimer's disease</i> (NIH R29 DC00741)	National Institutes of Health \$356 ,000

Pending	Re-Submitted Nov 2025	Co-Investigator — <i>Neurocognitive pathways linking age-related hearing loss to cognitive decline</i> (PI M. Arjmandi)	National Institute on Aging (R01)	Requested
	Submitted 2024 Mar 2025	Principal Investigator — <i>Mindful meditation & sensory-enhanced cognitive testing for African Americans</i>	USC Collaborative for Health Equity Research (CHEER)	Requested \$100,000
	Submitted 29 Jan 2025	Principal Investigator — same project (PAR-24-2731, “Advancing Healthcare for Older Adults” R01)	National Institutes of Health	Requested
	Submitted Feb 2025	Co-Investigator — <i>Neurocognitive pathways linking age-related hearing loss to cognitive decline</i> (PI M. Arjmandi)	National Institute on Aging (R01)	Requested
	Submitted 2023	Co-PI — <i>Hearing loss and incident dementia</i> (NIH R21, PI J. Wei)	National Institutes of Health	
	Resubmitted Jul 2022	Principal Investigator — <i>Trial of mindful walking & biomarkers in older adults with cognitive decline</i> (R01, resubmission AG076584-01)	National Institutes of Health	
	Submitted Jun 2021	Principal Investigator — <i>Mindful walking & social engagement to prevent cognitive decline</i> (R01 AG076584-01)	National Institutes of Health	
	Submitted 2021	Co-Investigator — <i>Psychosocial factors predicting falls & outcomes in older adults</i> (R01 AG07986, PI M. Lohman)	National Institute on Aging	\$1,011, 956 requested
	LOI 2021	Co-PI — <i>Socially supported mindful walking program</i> (HSC at Prisma Health Seed Grant)	Prisma Health	LOI not advanced
	LOI 2023	PI — <i>Increasing social connectiveness: intergenerational book club</i> (Retired Adults Research Foundation)	RRF	LOI not advanced
Submitted, Not Funded	LOI 2023	PI — <i>Increasing social connectiveness</i> (submitted to NIA)	National Institute on Aging	LOI not advanced

SERVICE & COMMITTEES

2015 – present	<i>Accreditation Site Visitor (bi-annual chair & mentor roles)</i>	Council on Academic Accreditation, ASHA
August - Sept 2025	<i>ClinTrUSC Grant reviewer</i>	Funded by National Institutes of Health
August - May 2025	<i>ClinTrUSC Arnold School of Public Health faculty search committee member</i>	Funded by National Institutes of Health
December 2024-July 2025	<i>Department of Health Promotion, Education, & Behavior faculty search committee chair</i>	Arnold School of Public Health
Jun 2025	<i>Supervisor — NIH Loan Repayment Program Service/Research Verification</i>	National Institutes of Health
Dec 2024	<i>Peer Reviewer</i>	<i>BMC Geriatrics</i> journal
Apr 2024	<i>Reviewer — Student research presentations</i>	Discover USC
Oct 2023	<i>Reviewer — Student grant proposals</i>	Office on Aging
Apr 2023	<i>Reviewer — Student research presentations</i>	Discover USC
2023 – present	<i>Member</i>	Social Isolation in Older Adults Coalition (Organizer: Megan Byers)
Nov 2022 – May 2023	<i>Member</i>	SC Social Isolation in Older Adults Task Force (Exec. Dir. : Maya Pack)
May 2022	<i>External Program Reviewer</i>	USC Psychology Department
2022	<i>Organizer — Yolanda Coleman Walk-Run Scholarship Fundraiser</i>	SC Speech-Language-Hearing Association
2021 – 2022	<i>Mentor</i>	ASHA STEP Mentoring Program
Jul – Aug 2021	<i>Member, Search Committee (appointed by Dr. Lee Pearson)</i>	Arnold School of Public Health
2021	<i>Reviewer — Maternal & Child Health Catalyst iPoster Contest</i>	Discover USC
2020 – present	<i>Committee Member</i>	Office for the Study of Aging, USC

2020 – present	<i>Member</i>	Dean’s Administrative Council, USC
2020 – present	<i>Admissions Committee Member</i>	Dept. of CSD, USC
2021-present	<i>Doctoral Committee Member</i>	Dept. of CSD, USC
2021-present	<i>Curriculum Committee Member</i>	Dept. of CSD, USC
2021-present	<i>Master’s Committee Leadership Team Member</i>	Dept. of CSD, USC
2019 – Jun 2020	<i>President</i>	Phi Kappa Phi Honor Society Chapter, WKU
2018 – 2019	<i>Member, Awards Committee</i>	College of Health & Human Services, WKU
Spring 2018	<i>Commencement Committee Member</i>	CHHS, WKU
2017 – 2019	<i>Diversity Committee Member</i>	Dept. of CSD, WKU
2017 – 2018	<i>Research Advisory Member</i>	CHHS (to Dr. V. Golla, WKU)
2017 – 2018	<i>Steering Committee Member</i>	International Year of Bosnia-Herzegovina, WKU
2011 – 2015	<i>Member (Chair 2013-2015)</i>	Joint Committee on Interprofessional Relations, ASHA & APA Division 40
Aug 2014 – May 2015	<i>Chair — Higher Education Committee</i>	Georgia Speech-Language-Hearing Association
Aug 2012 – Jul 2014	<i>Chair — Public Relations Committee</i>	Georgia Speech-Language-Hearing Association
2010 – 2012	<i>McNair Scholar Mentor — Undergraduate (Mikel Williams)</i>	University of Cincinnati
1993 – 2012	<i>Advisory Board Member</i>	Alois Alzheimer’s Center, Cincinnati OH
Apr 2011	<i>Presenter — Interdisciplinary Geriatric Education Case</i>	Dept. of Geriatric Medicine (Dr. G. Warshaw), Univ. of Cincinnati
Mar 2005	<i>Reviewer — Life Sciences Graduate Program</i>	Univ. of Cincinnati Graduate School (appointed by Assoc. Dean R. Frank)

PUBLICATIONS:

Underlining indicates mentored student.

Nemati, S., Newman-Norlund, R., Newman-Norlund, S., den Ouden, D., Arjmandi, M., **Neils-Strunjas, J.**, Rorden, C., Bonilha, L., & Fridriksson, J. (2025). Gray matter volume as a mediator of the relationship between age-related hearing and cognitive function. *Neuroscience*, S0306-4522(25)01055-3. Advance online publication. <https://doi.org/10.1016/j.neuroscience.2025.10.057>

Akter, S., Mishio Bawa, E., Riccardi, N., Amotika, D.A., Miller, M.C., Owens, O.L., Donelle, L., Murphy, A., Fan, D., Moss, M., Lim Waugh, M., Levkoff, S.E., Hucek, F.A., **Neils-Strunjas, J.**, Adams, S.A., Newman-Norlund, R., Newman-Norlund, S., Hardin, J.W., Absher, J., Olatosi, B.A., Li, X., Bakos, L., McCollum, Q., Rorden, C., Bonilha, L., & Friedman, D.B. (In press). Harnessing team science in dementia research: Insights from the Alzheimer's disease research group in South Carolina. *Journal of Alzheimer's Disease Reports*.

Friedman, D. B., Ek, C., **Neils-Strunjas, J.**, Tanner, A., Hebert, J. R., Donelle, L., Levkoff, S. E., Hucek, F. A., Yelton, B., & Porter, D. E. (2025). "Courtesy, respect, and follow through": a mixed methods evaluation of faculty members' experiences, needs, and approaches to research collaborations. *Frontiers in Education*, 9.

Lee, J., West, D., Pellegrini, C., Wei, J., Wilcox, S., **Neils-Strunjas, J.**, Rudisill, A. C., Friedman, D. B., Marquez, D. X., Dzwierzynski, J., Balls-Berry, J., Gajadhar, R., & Yang, C. H. (2025). Walking Interventions and Cognitive Health in Older Adults: A Systematic Review of Randomized Controlled Trials. *Am J Health Promot*, 8901171251328858.

Li, K., Ghosal, R., Zhang, D., Li, Y., Lohman, M. C., Brown, M. J., Merchant, A. T., Yang, C. H., **Neils-Strunjas, J.**, Friedman, D. B., & Wei, J. (2025). The Associations of Sensory Impairment With 10-Year Risk of Dementia and Alzheimer's Disease: The Health and Retirement Study, 2010-2020. *J Geriatr Psychiatry Neurol*, 38(2), 94-105.

Nemati, S., Arjmandi, M., **Neils-Strunjas, J.**, Newman-Norlund, R. D., Newman-Norlund, S. E., Droege, L., Bonilha, L., & Fridriksson, J. (2025). White matter integrity of hearing and cognitive impairments in healthy aging. *Neuroimage*, 310, 121135.

Arjmandi, M. K., **Neils-Strunjas, J.**, Nemati, S., Fridriksson, J., Newman-Norlund, S., Newman-Norlund, R., & Bonilha, L. (2024). Age-Related Hearing Loss, Cognitive Decline, and Social Interaction: Testing a Framework. *Journal of Speech Language and Hearing Research*, 67(8), 2743-2760.

Friedman, D. B., Donelle, L., Levkoff, S. E., **Neils-Strunjas, J.**, Porter, D. E., Tanner, A., & Hebert, J. R. (2024). Mentoring in developing, engaging with, and sustaining research teams that aligns with health and risk communication principles: apples and oranges or apples and apples? *Mentoring & Tutoring*, 32(1), 94-113.

Neils-Strunjas, J., Lares Gore, J.C., Dietz, A., Wiatr, M., Thompson, D. (2024). Mind–Body Practices and Exercise in the Rehabilitation of Poststroke Aphasia, Mild Cognitive Impairment, and Dementia. *Perspectives of the ASHA Special Interest Groups*, 9(6), 1587-1592.

Neils-Strunjas, J., Crandall, K.J., Vandergriff, C., Leonard, M. (2024). A short ecological measure of social engagement during an exercise program in assisted living facilities and nursing homes. *American Journal of Recreation Therapy*, 23(4), 7-16.

- Yang, C. H., Lee, J., Wilcox, S., Rudisill, A. C., Friedman, D. B., Hakun, J. G., **Neils-Strunjas, J.**, Wei, J. K., Miller, M. C., & Byers, M. D. (2024). Implementation and evaluation of a community-based mindful walking randomized controlled trial to sustain cognitive health in older African Americans at risk for dementia. *BMC Geriatrics*, 24(1).
- Li, K.; Ghosal, R.; Zhang, D.; Li, Y.; Lohman, M.; Brown, M.; Merchant, A.; Yang, C.; **Neils-Strunjas, J.**; Friedman, D.; Wei, J. (2024). The Associations of Sensory Impairment with 10-Year Risk of Dementia and Alzheimer's Disease: The Health and Retirement Study, 2010-2020. *Journal of Geriatric Psychiatry and Neurology*.
- Vandergriff, C., **Neils-Strunjas, J.**, Plummer, J., & Nguyen, K. (2024). Impact of an intergenerational book club on cross-generational attitudes: A mixed-methods study. *Journal of Intergenerational Relationships*.
- Plummer, J., Nguyen, K., Everly, J., Kiesow, A., Leith, K., & **Neils-Strunjas, J.** (2023). How an Intergenerational Book Club Can Prevent Cognitive Decline in Older Adults: A Pilot Study. *Gerontology & Geriatric Medicine*, 9, 23337214221150061. <https://doi.org/10.1177/23337214221150061>
- Everly, J., Plummer, J., Lohman, M. & **Neils-Strunjas, J.** (2022). A tutorial for speech-language pathologists: Physical activity and social engagement to prevent or slow cognitive decline in older adults. *American Journal of Speech Language Pathology*:
- Kristinsson, S., den Ouden, D. B., Rorden, C., Newman-Norlund, R., **Neils-Strunjas, J.**, & Fridriksson, J. (2022). Predictors of therapy response in chronic aphasia: Building a foundation for personalized aphasia therapy. *Journal of Stroke*, 24(2), 189–206. <https://doi.org/10.5853/jos.2022.01102>
- Neils-Strunjas, J.**, Crandall, K. J., Weiler, B., Gabbard, A., Wood, C., & Ding, X. (2021) Measurement of social engagement of nursing home residents during an exercise program. *Perspectives of the ASHA Special Interest Groups*, 6, 1245-1253.
- Neils-Strunjas, J.**, Crandall, K. J., Ding, X., Gabbard, A., Rassi, S., Otto, S. (2021). Facilitators and barriers to attendance in a nursing home exercise program. *Journal of American Medical Nursing Home Directors*, 22, 803-808.
- Crandall, K.J. & **Neils-Strunjas, J.** (2019). A game-based health program for improving functional health and social engagement in long-term care residents. *Journal of Aging and Long-Term Care*, 2(2), 15-19, DOI:10.5505/jaltc.2019.29392
- Shackelford, J., Smith L.S., Farrell, C.T., & **Neils-Strunjas, J.** (2018). Interrelationships among resilience, post-traumatic stress disorder, traumatic brain injury, depression, and academic outcomes in student military veterans. *Journal of Psychosocial Nursing and Mental Health Services*. DOI: 10.3928/02793695-20180924-02
- Neils-Strunjas, J.**, Crandall, K. J., Shackelford, J., Dispennette, K., & Stevens, R. L., & Glascocock, A. (2018). Students report more positive attitudes toward older adults following an interprofessional service-learning course. *Gerontology and Geriatrics Education*.
- Morrow-Odom, K.L. Moser, D.C., & **Neils-Strunjas, J.** (2017). Current practices in the assessment of quality of life in individuals with aphasia. *Clinical Archives of Communication Disorders*, 2, 185-195,
- Neils-Strunjas, J.**, Paul, D., Clark A. N., Mudar, R., Duff, M.C., Waldron-Perrine, B. & Bechtold, K.T. (2017). Role of resilience in the rehabilitation of adults with acquired brain injury. *Brain Injury*, 31:2, 131-139, DOI:10.1080/02699052.2016.1229032

- Sotto, C.D., Redle, E., Bandaranayake, D., **Neils-Strunjas, J.** & Creaghead, N.A. (2014). Fricatives at 18 months as a measure for predicting vocabulary and grammar at 24 and 30 Months. *Journal of Communication Disorders*, 49, 1-12.- community recruitment with families
- Sacks, S., Flipsen, P., & **Neils-Strunjas, J.** (2013). Effectiveness of the SATPAC approach to remediate /s, z/: A preliminary study. *Perceptual & Motor Skills: Perception*, 117(2), 1-19. Community recruitment with school aged children
- Riegler, L., **Neils-Strunjas, J.**, Boyce, S., Wade, S., & Scheifele, P. (2013). Cognitive intervention results in web-based videophone treatment adherence and improved cognitive scores. *Medical Science Monitor*, 19, 269-275.
- Musser, J., Kelchner, L., **Neils-Strunjas, J.**, & Montrose, M. (2011). Patient compliance during 24-Hour dual pH Probe monitoring for extraesophageal reflux. *International Scholarly Research Network Journal of Otolaryngology*, 2011, Article ID 703936, 7 pages, doi: 10.5402/2011/703936.
- Musser, J., Kelchner, L., **Neils-Strunjas, J.**, & Montrose, M. (2011). A comparison of rating scales used in the diagnosis of extraesophageal reflux. *Journal of Voice*, 25(3), 293-300.
- Harnish, S.M., **Neils-Strunjas, J.**, Eliassen, J., Reilly, J., Meinzer, M., Clark, J.G., & Joseph, J. (2010). Visual discrimination predicts naming and semantic association accuracy in Alzheimer's disease. *Cognitive and Behavioral Neurology*, 23(4): 231-239.
- Reilly, J., Rodriguez, A., Lamy, M., Wilson, J., & **Neils-Strunjas, J.** (2010). Cognition, language, and clinical pathological course of non-Alzheimer's dementias: An overview. *Journal of Communication Disorders*, 43, 438-452.
- Harnish, S.M., **Neils-Strunjas, J.**, Lamy, M., & Eliassen, J. (2008). Use of fMRI in the study of chronic aphasia recovery after therapy: A case study. *Stroke Rehabilitation*, 15(5), 468-483.
- Harnish, S.M. & **Neils-Strunjas, J.** (2008). In search of meaning: reading and writing in Alzheimer's disease. *Seminars in Speech and Language*, 29(1), 44-59.
- Szaflarski J.P., Ball A.L., Grether S., Al-fwaress F., Griffith N.M., **Neils-Strunjas J.**, Newmeyer A., & Reichhardt R. (2008). Constraint-induced aphasia therapy stimulates language recovery in patients with chronic aphasia after ischemic stroke. *Medical Science Monitor*, 12(5), 243-250.
- Harvey, E.K., Stanton, S., Garrett, J., **Neils-Strunjas, J.**, & Warren, S.N. (2007). A case for genetics education: Collaborating with speech-language pathologists and audiologists. *American Journal of Medical Genetics Part A*, 143 A, 1554-1559.
- Scarborough, D. R., Boyce, S., McCain, G., Oppenheimer, S., August, A., & **Neils-Strunjas, J.** (2006). Abnormal physiologic responses to touch among children with persistent feeding difficulties. *Developmental Medicine & Child Neurology*, 48, 460-464.
- Neils-Strunjas, J.**, Groves-Wright, K., Mashima, P., & Harnish, S. (2006). Dysgraphia in Alzheimer's disease: A review for clinical and research purposes. *Journal of Speech, Language, and Hearing Research*, 49, 1313-1330.
- Neils-Strunjas, J.**, Guerdjikova, A., Christianson, C., Nichols, L.R., & Holbrook, D.S. (2004). Genetics internet resources for allied health professionals. *Journal of Allied Health*, 33, 139-143.

Groves-Wright, K., **Neils-Strunjas, J.**, Burnett, R., & O'Neill, M.J. (2004). A comparison of verbal and written language in Alzheimer's disease. *Journal of Communication Disorders*, 37, 109-130.

Shumaker, N.L., Ball, A.L., **Neils-Strunjas, J.**, Smith, R., Weiler, E., & Krikorian, R. (2003). Using memory strategies to improve 24-Hour dietary recalls among older adults. *Journal of Allied Health*, 32, 196-201.

Kavrie, S. & **Neils-Strunjas, J.** (2002). Dysgraphia in Early Alzheimer's disease. *Journal of Medical Speech Pathology*, 10, 73-85.

Fraas, M., Lockwood, J., **Neils-Strunjas J.**, Shidler, M., Krikorian, R., & Weiler, E. (2002). 'What's his name?' A comparison of elderly participants' and undergraduate students' misnamings. *Archives of Gerontology and Geriatrics*, 34, 155-165.

Neils-Strunjas, J., Krikorian, R., Shidler, M., & Likoy, S. (2001). The influence of learning style and cognitive ability on recall of names and faces in an older population. *The Journal of General Psychology*, 128, 433-445.

Neils-Strunjas, J., Krikorian, R., Shidler, M., Fraas, M., & Likoy, S. (2001). Recall of names and faces in an older population. *Journal of the International Neuropsychological Society*, 7, 221-222.

Neils-Strunjas, J., Shuren, J., Roeltgen, D., & Brown, C. (2000). Perseverative writing errors in a patient with Alzheimer's disease. *Dementia Review Journal* (Helix Communications, Stockholm), 2, 14-15.

Neils-Strunjas, J., Roeltgen, D., Shuren, J., & Brown, C. (1998). Perseveration in a case of Alzheimer's disease. *Brain and Language*, 63, 303-320.

Neils-Strunjas, J., Ollier, L., Thomas, K. & Thomas, E.G. (1997). A comparison of two training methods for teaching name-face associations to elderly subjects with self-reported memory loss. The 7th Annual Rotman conference on "Memory Disorders: Advances in Science and Clinical Practice." *Brain and Cognition*, 35, 3.

Constantinidou, F., **Neils, J.**, Bouman, D., Lee, L., & Shuren, J. (1996). Pictorial superiority during verbal learning tasks in moderate to severe closed head injury: Additional evidence. *The Journal of General Psychology*, 123, 173-184.

Constantinidou, F. & **Neils, J.** (1995). Stimulus modality and verbal learning after moderate to severe closed head injury. *Journal of Head Injury*, 10, 90-100.

Neils, J., Baris, J.M., Carter, C., Dell'aira, A.L., Nordloh, S.J., Weiler, E., & Weisiger, B. (1995). Effects of age, education, and living environment on Boston Naming Test performance. *Journal of Speech and Hearing Research*, 38, 1143-1149.

Neils, J., Roeltgen, D., & Constantinidou, F. (1995). Decline in homophone spelling in mild dementia associated with Alzheimer's disease. *Brain and Language*, 45, 27-49.

Neils, J., Roeltgen, D. P., & Greer, A. (1995). Spelling and attention in early Alzheimer's disease: Evidence for impairment of the graphemic buffer. *Brain and Language*, 49, 241-262.

Neils, J., & Roeltgen, D. (1994). Does lexical dysgraphia occur in mild Alzheimer's disease? *Journal of Medical Speech-Language Pathology*, 2, 281-289.

Neils, J., Newman, C.W., Hill, M. & Weiler, E. (1991). The effects of rate, sequencing, and memory on auditory processing in the elderly. *Journal of Gerontology: Psychological Sciences*, 46, 71-75.

Jacobson, G.P., Privitera, M., **Neils, J.R.**, Grayson, A.S. & Shein-Yeh, H. (1990). The Effects of anterior temporal lobectomy (ATL) on the middle latency auditory evoked potential (MLAEP). *Electroencephalography and Clinical Neurophysiology*, 75, 230-241.

Neils, J., Jacobson, G.P., & Privitera, M. (1989). Computerized EEG topography and recovery from stroke. *Aphasiology*, 3, 539-551.

Neils, J., Boller, F., Gerdeman, B. & Cole, M. (1989). Descriptive writing abilities in Alzheimer's Disease. *Journal of Clinical and Experimental Neuropsychology*, 11, 692-698.

Neils, J., Brennan, M. M., Cole, M., Boller, F. & Gerdeman, B. (1988). The use of phonemic cueing with Alzheimer's disease patients. *Neuropsychologia*, 26, 351-354.

Abstracts:

Al'Fwawess, F., Boyce, S., Groves-Wright, K., **Neils-Strunjas, J.**, & Ball, A. (2008). Acoustic characteristics of Lombard speech in Parkinson's disease patients. *Journal of the Acoustical Society of America*, 124(4), 2558-2558.

Peer-Reviewed State Journals:

Griffith, J., Taylor, K., Southard, A.B., & **Neils-Strunjas, J.** (2013). Confrontational naming and aphasia: The influences of time post-stroke, cueing, and picture contextualization. *eHearsay (The Journal of the Ohio Speech Language Hearing Association)*, 2, 10-18.

Riegler, L.J., Wade, S.L., & **Neils-Strunjas, J.** (2012). A web-based cognitive therapy intervention for veterans with mild traumatic brain injury. *eHearsay (Journal of the Ohio Speech, Language, and Hearing Association)*, 2, 5-14.

Thomas, E.G., **Neils-Strunjas, J.**, Creaghead, N., & Kretschmer, L. (2000). Memory for Face-Name Associations: Comparing two training strategies among adults with subjective memory loss. *eHearsay (Journal of the Ohio Speech and Hearing Association)*, 13, 14-20.

Other Publications:

Sutton, J. P., McKay, S. J., Adams, S. E., Beck, J. A., Graham-Bethea, J., Hanchon, T. A., HillChapman, C. R., Holt, A. K., Hubbard, R., Hyatt, J. S., Jordan, A. W., Miller, R. D., Mustian, A. L., **Neils-Strunjas, J.**, Nixon, C. A., O'Connor, D. M., Pae, H. A., Park, M. E., Stecker, P. M., Stuart, J. L., & West, T. N. (2025). *SC-CREATE: Centers for the ReEducation and Advancement of Teachers in Special Education and Related Services personnel of South Carolina: Annual report for Year 21, 2023–2024* (Technical report No. 24-01). Columbia, SC: South Carolina Department of Education, Office of Special Education Services.

Waldron-Perrine, B., **Neils-Strunjas, J.**, Paul, D., Clark, A., Mudar, R., Maestas, K, Duff, M., and Bechtold, K.T. (2016). Integrating resilience-building into the neurorehabilitation process. *Brain Injury Professional*, 12 (3). 22-25. Note: This is an edited professional magazine with a national readership.

Ball, A., **Neils-Strunjas, J.**, & Krival, K. (2015). A longitudinal posthumous study of letter writing in a late elderly case. American Speech and Hearing Association's *Perspectives- SIG 15 (Gerontology)*. Note: This is an edited professional publication with a national readership.

Neils-Strunjas, J. (Fall, 2011), The use of electronic brain games for cognitive stimulation as an adjunct to face-to-face Intervention or as a homework supplement. *Communication Lines (A publication of the Georgia Speech-Language-Hearing Association)*, 29:3, 2-4.

Neils-Strunjas, J., & Wiese, B. (2011, October 31). Pragmatics and social considerations in traumatic brain injury [Presentation]. SpeechPathology.com.

Mosheim, J. (2010, December 13). Interview with **Dr. Jean Neils-Strunjas**: The basics of cognitive intervention. How SLPs can incorporate language into overall cognitive rehabilitation. *Advance Magazine for Speech-Language Pathologists and Audiologists*. Retrieved September 6, 2013.

Harnish, S. and **Neils-Strunjas, J.** Understanding aphasia recovery: Neural, Behavioral and Social Factors. American Society of Neurorehabilitation Annual Workshop (ASNRA). Cincinnati, OH (CMEs provided), June 23, 2007.

Neils-Strunjas, J., Kikuta, C., Miller, M., Prendeville, J. and Whalen, T. (2005). Freshman seminar for allied health: A team approach. *Techniques Connecting Education and Careers*, 80, 60-62.

Garrett, J., Neils-Strunjas, J., Warren, N.S., & Kishman, C. (2005). Ohio clinicians to launch a national web resource for genetics education. *ASHA Leader*, 10, 20.

Neils-Strunjas, J. and Groves-Wright, K. (2003). Verbal and written language in Alzheimer's disease. *Le Language et l'Homme*, 38, 63-78.

Neils-Strunjas, J. (1999). *Cognitive intervention case studies. Special Interest Division 2: Neurophysiology and Neurogenic Speech and Language Disorders*, 8, 5.

BOOK CHAPTERS

Neils-Strunjas, J., and Mahendra, N. (2025). Application of strategies for prevention of cognitive decline in the speech-language pathologist's practice (Chapter 24). *Oxford Handbook of Communication Disorders in Neurodegenerative Diseases*. Oxford University Press.

Stickle, T. & **Neils-Strunjas, J.** Conversation Patterns in the Speech of Alzheimer's Patients Helpful to Practitioner Interactions. (2024). In R. A. George & M. O'Reilly (Eds.) *Meaningful Conversations in Challenging Circumstances: A Healthcare Professionals' Guide for Managing Atypical Communication Conditions*. Palgrave.

Lamy, M., Reilly, J., and **Neils-Strunjas, J.** (2011). Chapter 5. The Dementias: An Overview of Alzheimer's Disease and Related Disorders Cognitive Communication Disorders. In M. Kimbarow (Ed.) *Cognitive Communication Disorders*. San Diego: Plural Publishing.

Neils-Strunjas, J. (1998). Assessment Strategies: Language comprehension and production. In B. Stemmer & H. Whitaker (Eds.), *Handbook of Neurolinguistics*. New York: Academic Press.

Neils, J. (1995). Preservation of syntactic icons in Alzheimer's disease. In M.E. Landsberg (Ed.), *Syntactic Iconicity and Linguistic Freezes: The Human Dimension*. Studies in Anthropological Linguistics. Berlin: Mouton de Gruyter.

PRESENTATIONS:

Peer-Reviewed National and International

Underlining indicates mentored student.

Neils-Strunjas, J., Mahendra, N., & Paul, D. (2025, November 21). *Application of prevention strategies for cognitive decline in the speech-language pathologist's practice* [Seminar]. ASHA Convention, Washington, DC.

Vandergriff, C., **Neils-Strunjas, J.**, Newman-Norlund, S. E., & Fridriksson, J. (2025, November 20). *Aging "happily ever after": Cognitive benefits of reading among older adults with less educational attainment* [Technical research session]. ASHA Convention, Washington, DC.

Karami, M., Kristinsson, S., **Neils-Strunjas, J.**, Newman-Norlund, R. D., & Fridriksson, J. (2025, November 22). The Relationship Between Social Connection and Discourse Performance in Older Adults. ASHA Convention, Washington, DC.

Wang, K., Yang, X., Navia, R. O., Xu, C., **Neils-Strunjas, J.**, & Li, X. (2025, November 2–5). *Family-based genome-wide association study identified novel loci associated with cognitive functions*. APHA 2025 Annual Meeting and Expo, Washington, DC, United States.

Neils-Strunjas, J. (2025, September 16). *Preparing SLP graduate students and clinical fellows to work with older adults* [Panel presentation]. SIG 10 & SIG 15 Webchat, American Speech-Language-Hearing Association, Online.

Vandergriff, C., Leonard, M. & **Neils Strunjas, J.** (2024, February 16). *WellWords Custom GPT for the generation of patient-centered health communication: A proof-of-concept study* [Poster presentation]. Institute for Mind and Brain Conference, University of South Carolina.

Arjmandi, M., **Neils-Strunjas, J.**, Newman-Norlund, S., Fridriksson, J., & Bonilha, L. (2024, December). *The relationship between age-related hearing loss, phonological working memory, and cognitive decline*. Technical research session. American Speech-Language-Hearing Association Convention, Seattle, WA.

Neils-Strunjas, J., Arjmandi, M., Newman-Norlund, S., Fridriksson, J., & Bonilha, L. (2024, December). *Hearing loss, hypertension, exercise, and cognition: A common cause or negative impact of hearing loss?* Technical research session. American Speech-Language-Hearing Association Convention, Seattle, WA.

Neils-Strunjas, J., Boyle, M., Becker-Gorkin, DR, & Paul, D. (2024, December). Cultivating mindfulness to enhance communication outcomes for individuals with communication disorders. Seminar presented at the 2024 *American Speech-Language-Hearing Association Convention*, Seattle.

Neils-Strunjas, J., Boyle, M., Becker-Gorkin, D. R. (2024, November 15). Integrating mindfulness techniques into patient care: Mindful meditation for the speech-language pathologist's treatment of voice, stuttering, and cognitive-communication impairment [Webinar]. *American Speech-Language-Hearing Association*.

Vandergriff, C., & **Neils-Strunjas, J.** (2024, April 4). "Pages Across Ages": Intergenerational book clubs foster connections between age-diverse readers. Podium presentation in Recognizing and Addressing Ageism paper session at the 45th Annual Meeting & Conference of the Southern Gerontological Society, Greenville, SC.

Arjmandi, M., **Neils-Strunjas, J.**, Nemati, S., Newman-Norlund, R., & Newman-Norlund, S. (Sat November 18, 2023). The Relationship of Hearing Loss, Cognition, Social Isolation, and the Brain Imaging. Technical Presentation at the American Speech-Language-Hearing Association. 2023 American Speech-Language-Hearing Association (ASHA) Convention, Boston, MA.

Barnes, E., Miller, J., Murphree-Holden, C., **Neils-Strunjas, J.**, & Scoggins, J. (2023). *Using focus group feedback to enhance speech-language pathology education* [Poster presentation]. Council on Academic Programs in Communication Sciences and Disorders, Atlanta, GA.

Neils-Strunjas, J. Increasing Student Engagement Through Intergenerational Research and Course Assignments. Poster presented at the Council on Academic Programs in Communication Sciences and Disorders, Thursday April 13, 2023, Orlando, FL.

Everly, J., Plummer, J., **Neils-Strunjas, J.**, & Leith, K. (November 2022). Intergenerational Book Club to Prevent Cognitive Decline in Older Adults. [Poster Presentation]. 2022 American Speech-Language-Hearing Association (ASHA) Convention, New Orleans, LA.

Plummer, J., Everly, J., **Neils-Strunjas, J.**, & Leith, K. (November 2022). Assessing and Reducing Biases Through an Intergenerational Book Club. [Poster Presentation]. 2022 American Speech-Language-Hearing Association (ASHA) Convention, New Orleans, LA.

Neils-Strunjas, J., Laures-Gore, J.S. & Dietz, A. (November 2022) Exploring Mind-Body Exercise for Prevention, Maintenance, and Recovery in Adult Neurogenic Communication Disorders. [1-hour Seminar]. 2022 American Speech-Language-Hearing Association (ASHA) Convention, New Orleans, LA.

Neils-Strunjas, J., Plummer, J., Crandall, J.K., Yang, C. (Dec 14-16, 2021). Physical and Social Programs to Increase Physical Activity and Reduce Social Isolation. A poster presented at The Lancet Summit: Presymptomatic Prevention and Treatment of Neurodegenerative Diseases, virtual conference.

Nemati, S., Wang, Y., Newman-Norlund, S., **Neils-Strunjas, J.** (Dec 14-16, 2021). An investigation of resting-state electroencephalography (EEG), body mass index (BMI), physical activity, and cognition in older adults. A poster presented at The Lancet Summit: Presymptomatic Prevention and Treatment of Neurodegenerative Diseases, virtual conference.

Wood, C., Nguyen, K., Yang, C., Mitchell, A., **Neils-Strunjas, J.** (Dec 14-16, 2021). Mindful Walking and Social Intervention for Sustaining Cognitive & Physical Functioning in Older Adults. A poster presented at The Lancet Summit: Presymptomatic Prevention and Treatment of Neurodegenerative Diseases, virtual conference.

Wood, C., Nguyen, K., Yang, C., **Neils-Strunjas, J.** Kiesow, A., (Oct 2021). An outdoor urban mindful walking program for cognitive and physical health in older adults at risk for dementia. A poster presented at a virtual conference, Prisma Health Research Showcase.

Neils-Strunjas, J. & Crandall, K. (April 19, 2021). Environmental and personal factors influencing nursing home residents' participation in programming. Virtual Optimal Aging Conference.

Rassi, S., **Neils-Strunjas, J.**, Zarocka, A., & Crandall, J. (April 19, 2021) Bingocize Symposium: An integration of diverse explorations. Virtual Optimal Aging Conference.

Neils-Strunjas, J. & Crandall, K. (2018). An evidence-based health promotion program to improve the quality of life of nursing facility residents. Seminar session at 2018 ASHA conference, Boston.

Stevens, L.R., Neils-Strunjas, Crandall, K., Smetana, M. & Smith, J. (2018). Observational & self-report measures of social engagement during an intergenerational exercise program in nursing homes. Technical Clinical session at 2018 ASHA conference, Boston.

Neils-Strunjas, J., Glascock, A., Crandall, J., French, M., Tade, M., McAlpin, K. and, Schaefer, S. A Qualitative analysis of persons with dementia & their experience with the game Bingocize. Poster Session presented at the American Speech-Language-Hearing Association, Philadelphia, PA, November 2016. [?](#)

Neils-Strunjas, J., Bechtold, K., Clark, A., Maestas, K., Mudar, R., Duff, M., Waldron-Perrine, & Paul, D. The role of resilience in the rehab of adults with acquired brain injury. One-hour seminar presented at the American Speech-Language-Hearing Association, Denver, Colorado, November 2015.

Morrow-Odom, L., Moser, D., and **Neils-Strunjas, J.** . Technical session presented at the American Speech-Language-Hearing Association, Denver, CO on November 13, 2015.

Griffith, J., Manning, A., and Neils-Strunjas, J. Self-Cues Lead to Picture-Naming in People with Aphasia. Poster presented at the American Speech-Language-Hearing Association, Orlando, Florida, November 2014.

Hengst, J., Kortte, K., **Neils-Strunjas, J.,** Clark, A., Maestas, K., Paul, D., Mudar, R., Duff, M.C. (2014). An activity-based framework for using games as clinical interventions for acquired cognitive-communication disorders. A two-hour seminar presented at the American Speech-Language-Hearing Association, Orlando, Florida, November 2014.

Hengst, J., Kortte, K, **Neils-Strunjas, J,** Clark, A., Maestas, K., Paul, D., Mudar, R., Duff, M.C. (2014). Game play following brain injury: Applying an activity-based model for using games during neurorehabilitation. Poster presented at the 10th World Congress of the International Brain Injury Association, San Francisco, March 20, 2014.

Riegler, L.J., **Neils-Strunjas, J.** & Wade, S. Traumatic brain Injury & special Issues in the veteran population. A seminar presented at the American Speech-Language -Hearing Association, Chicago, November 14, 2013.

Moser, D., Odom, L., & **Neils-Strunjas, J.** What SLPs report about quality of life in aphasia. A poster presented at the American Speech-Language-Hearing Association, Chicago, November 14, 2013.

Riegler, L. & **Neils-Strunjas, J.** Telehealth Intervention results in treatment adherence and improved performance, (ID 1466513), A poster presented at the International Neuropsychology Society Annual Meeting in Kona, Hawaii, Feb 7, 2013.

Christofaris, L., Hamilton, S., Rivera, A., Neils-Strunjas, J., & Sonstrom, K. Experiential learning of research methodology by graduate students. A poster presented at the American Speech-Language-Hearing Association. San Diego, CA, Nov 18, 2011.

Bandaranayake, D., Neils-Strunjas, J., Sotto. C.D., and Creaghead, N. An Auditory-Perceptual Intervention program for Toddlers without fricatives. Nov 17, 2011, A poster presented at the American Speech-Language-Hearing Association, San Diego, CA.

Neils-Strunjas, J., Sandora, L. & Han, J. International Lilly conference on teaching, Students' Perspectives on Learning the Research Process Through a Community-Based Project," A presentation at the Conference on College Teaching at Miami University, OH, November 18, 2010.

Peer-Reviewed State and Regional

Underlining indicates mentored student.

Neils-Strunjas, J. (2025, October 9). *The cognitive and social benefit of book clubs* [Panel presentation]. 2025 Statewide Aging and Alzheimer's Disease Research Symposium, Pastides Alumni Center, Columbia, SC, United States.

Vandergriff, C., **Neils-Strunjas, J.**, Karami, M., & Leonard, M. (2025, October 9). *Early reading challenges forecast later-life literacy, independent of global cognitive impairment* [Poster presentation]. 2025 Statewide Aging and Alzheimer's Disease Research Symposium, Pastides Alumni Center, Columbia, SC, United States.

McDoniel, K., Vandergriff, C., **Neils-Strunjas, J.**, Karami, M., & Leonard, M. (2025, October 9). *Impact of childhood reading difficulties on adult reading ability* [Poster presentation]. 2025 Statewide Aging and Alzheimer's Disease Research Symposium, Pastides Alumni Center, Columbia, SC, United States.

Karami, M., Mahmood, K., Nguyen, K., Vandergriff, C., Hicks, A., & **Neils-Strunjas, J.** (2025, October 9). *Follow-up of physical and mental health in older adults participating in a mindful walking program* [Poster presentation]. 2025 Statewide Aging and Alzheimer's Disease Research Symposium, Pastides Alumni Center, Columbia, SC, United States.

Ferraro, L., **Neils-Strunjas, J.**, Murphree-Holden, C., Berry, J.R. Ethical Barriers and Solutions in Clinical Instruction. Presentation at the 2023 SCSHA Conference, North Charleston, SC, Feb 2, 2023.

Nguyen, K., Kiesow, A., Lee, J., Mahmood, K., Wood, C., Yang, C.H., & **Neils-Strunjas, J.** (2023). *Preliminary findings of a mindful walking program on physical and cognitive outcomes for older adults at-risk for developing dementia*. Poster presented at the SCPHA Annual Conference, Myrtle Beach, SC.

Wheeler, H., **Neils-Strunjas J.**, Let's Talk About Memory: Preventative Intervention in Elderly Adults. Poster Session presented at the Kentucky Speech-Language-Hearing Association, Feb 20, 2020.

Batson, E.A., **Neils-Strunjas J.**, Crandall, J.K., Weiler, B., Gabbard, A. Reliability and validity of an assessment of engagement in nursing home residents during Bingocize®. Poster Session presented at the Kentucky Rural Health Association (KRHA) Annual Conference, Bowling Green, KY, November 15, 2018.

Clark, B., Spencer, O., Batson, E., Crandall, K., **Neils-Strunjas, J.** (2018). Bingocize®: An Evidenced-Based Health Promotion Program. Poster Session presented at the Kentucky Rural Health Association (KRHA) Annual Conference, Bowling Green, KY, November 15, 2018.

Kathryn Dispennette, Brian Clark, Lauren Stevens, & **Neils-Strunjas, J.** An Innovative Health Promotion Program to Improve Resident ADL's and IADL's. Kentucky Rural Health Conference. Bowling Green, KY; November 2017.

Weskamp, L., **Neils-Strunjas, J.**, Shackelford, J., Smith, L. (2017) Level of Resilience in Student Veterans. A poster presented at Kentucky Speech-Language Hearing Association. Lexington, KY. February 23, 2017.

Neils-Strunjas, J., Crandall, J., French, M., Tade, M., Glascocock, A., Schaefer, S. (2016) A Novel Game for Improving Engagement in Older Adults with Dementia. A poster presented at Kentucky Speech-Language Hearing Association. Louisville, KY. February 18, 2016.

Neils-Strunjas, J., Everly, J., Dinneen, L. & Grace, A. (2015) "Do action video clips facilitate verb production in persons with aphasia?" Paper presented at the Georgia Speech, Language and Hearing Convention in Athens, GA.

Neils-Strunjas, J., Riegler, L. Ferraro, A. & Sterling, B. (2014). Traumatic Brain Injury and Special Issues in the Veteran Population. Interprofessional Health Care Summit hosted by Armstrong State University, April 4, 2014.

Williams, M., Riegler, L., & Neils-Strunjas, J. (2012). Cognitive Rehabilitation using Telehealth for Veterans with TBI. A poster presented at the Ohio Speech Language and Hearing Association. Columbus, Oh. March 2012.

INVITED PRESENTATIONS & LECTURES: (Selected)

Zimmerman, A., Miller, J., Venkatesh, M., Barnes, B., Heape, A., **Neils-Strunjas, J.** ASHA Special Interest Groups 10 & 15. Preparing SLP Graduate Students and Clinical Fellows to Work with Older Adults (September 16, 2025).

Neils-Strunjas, J. (2024, March 15). AgeReady – Understanding dementia [Community education program presentation]. Richland Library, Columbia, SC, United States.

Neils-Strunjas, J. Aging gracefully with exercise and social engagement. C-Star Lecture Series. Supported by the NIDCD #NIH P50 DC0114664, March 11, 2021.

Neils-Strunjas, J., Maples, J., Tinius, R. Student authorship in publications and presentations, College of Health and Human Services, WKU, November 2017.

Neils-Strunjas, J. Traumatic Brain Injury & Special Issues in the Veteran Population. Grand Rounds in Speech-Language Pathology, Medical University of South Carolina (MUSC), Charleston, SC. May 13, 2014 (CEUs provided).

Neils-Strunjas, J. and Allen, L. (Georgia Southern graduate student). Dementia. Oto-Neurology Forum, Candler Hospital, Savannah, June 10, 2013.

Neils-Strunjas, J. (April 13, 2013) Research Summary on Brain Plasticity and Traumatic Brain Injury. Student Veterans of America. Armstrong Atlantic State University, Savannah, SC 1402, 1405 & 1407.

Neils-Strunjas, J. and Garrity, A. (Feb 9, 2013). Plasticity of the Human Brain: Clinical Implications. A seminar presented at the Georgia Speech-Language-Hearing Association State Convention. Macon, GA.

Neils-Strunjas, J. Topics in Neuroscience (Psych 5020), Plasticity of the Human Brain: Clinical Implications for recovery from aphasia and cognitive impairment. Guest lecturer with April Garrity on January 30, 2013.

Neils-Strunjas, J. Topics in Neuroscience (Psych 5020) Neuroplasticity of the human brain and recovery from traumatic brain injury, A lecture on March 4, 2013.

Neils-Strunjas, J., Garrity, A., with Pritchard, B. (Georgia Southern graduate student). Brain plasticity & language recovery following stroke & Overview of RiteCare Center for Communication Disorders, Oto-Neurology Forum, Candler Hospital. Savannah, Feb 11, 2013.

PEER REVIEWER:

American Journal of Speech-Language Pathology, November 2025.

Canadian Journal on Aging/La Revue canadienne du vieillissement, October 2025.

Aging and Mental Health, September, 2025

JMIR Public Health and Surveillance, April 2023.

Brain Injury, Feb. 2023.

Gerontology and Geriatric Medicine, Oct. 2023.

Journal of American College Health, October 2022.

Frontiers Aging Neuroscience, August 2022.

Folia Phoniatrica et Logopaedica, December 2021

Human Trafficking: Identification and Intervention, CE credit course, ASHA. November 30, 2019.

Communication with Elders, CE credit course, ASHA, November 8, 2017.

Alzheimer's – Unraveling the Mystery, CE credit course, National Institute on Aging, March 22, 2014.

ASHA Continuing Education Peer Review November 16, 2011. Review of self-study program: Caring for the person with Alzheimer's disease.

Grant Reviewer for NIH, June -July 2009

PROFESSIONAL SOCIETIES:

South Carolina Speech-Language-Hearing Association, member.

American Speech-Language-Hearing Association, member.

Ohio Speech-Language-Hearing Association, member.

DOCTORAL DISSERTATIONS AND THESES ADVISED

Listed in chronological order.

Constantinidou, F., (1995). Stimulus Modality and Verbal Learning After Moderate to Severe Closed Head Injury
PhD, University of Cincinnati, Allied Health Sciences: Communication Sciences and Disorders. Advisor.

Geiger, Diane M., (2001). Parent-Professional Agreement Regarding Language Abilities of Children with Autism at the Time of Reevaluation.
PhD, University of Cincinnati, Allied Health Sciences: Communication Sciences and Disorders. Advisor

Groves, Kathy Jean, (2001). Investigation of the Need for Academically Oriented Cognitive-Linguistic Rehabilitation for College-Aged Individuals with Traumatic Brain Injury
MA, University of Cincinnati, Allied Health Sciences: Communication Sciences and Disorders. Advisor

Reichardt, Robert N. The Effects of Age and Ability on Cortical Activation During Visual Processing
MA, University of Cincinnati, 2006, Allied Health Sciences: Communication Science and Disorders. Advisor

James, Lindsay R. An fMRI Study of Activation Patterns in Women During Picture Processing
MA, University of Cincinnati, 2007, Allied Health Sciences: Speech-Language Pathology. Advisor

Al-Fwaress, Firas Saler Daher The Lombard Effect on Speech Clarity in Patients with Parkinson Disease
PhD, University of Cincinnati, 2008, Allied Health Sciences: Communication Science and Disorders. Committee member

Musser, Joy D. A Comparison of Rating Scales and Measures Used in the Diagnosis of Extraesophageal Reflux
PhD, University of Cincinnati, 2009, Allied Health Sciences: Communication Science and Disorders. Committee Co-Chair

Harnish, Stacy M. The Relationship between Visual Perception and Confrontation Naming Abilities of Elderly and Individuals with Alzheimer's Disease
PhD, University of Cincinnati, 2008, Allied Health Sciences: Communication Science and Disorders. Committee Chair

Cherry, Shannon Marie Speech Pathologists and Knowledge Regarding Communication Disorders with Genetic Inheritance
MA, University of Cincinnati, 2008, Allied Health Sciences: Speech-Language Pathology. Committee Chair

Riegler, Lindsay James Military On-Line Problem-Solving Intervention (MOPS-VI)
PhD, University of Cincinnati, 2012, Allied Health Sciences: Communication Sciences and Disorders. Advisor

Bandaranayake, Dakshika W., (2012). An Auditory-Perceptual Intervention Program for Fricatives: Effects and Implications for Toddlers without Fricatives
PhD, University of Cincinnati, Allied Health Sciences: Communication Sciences and Disorders. Thesis committee member.

Stevens, Lauren R. (May, 2019). Observation and Self-Report of Fun and Social Engagement of Nursing Home Residents During Bingocize®.
Master of Science, Western Kentucky University. Thesis committee Chair.

Batson, Elizabeth (March, 2020). Reliability and Validity of an Assessment of Engagement in Nursing Home Residents during Bingocize®
Master of Science, Western Kentucky University. Thesis committee Chair

Gabbard, Annika (March, 2021). Social Engagement of Nursing Home Residents: A Comparison of Two Observation Methods.
Master of Science, Western Kentucky University. Thesis committee member.

Kristinsson, Sigfus (2021). Towards Understanding Therapy Response in Chronic Aphasia.
Ph.D., University of South Carolina. Dissertation committee member.

Gierman, Jillian (2021). A Novel Cognitive Stress Paradigm to Assess Subtle Cognitive Differences in Women with the FMR1 Premutation.
Master of Science, University of South Carolina. Thesis committee member.

Wood, Caroline (2022). Feasibility and Preliminary Outcomes of a 6-week Mindful Walking Program to Maintain and Improve Cognition in Adults at Risk for Alzheimer's Disease.
Master of Science, University of South Carolina. Thesis committee Chair.

Keisow, Abby (2022). Risk Factors, Prevention, and Intervention for Dementia Diagnoses.
Honor's thesis, University of South Carolina. Committee chair.

Reilly Kocian (2023). Mindful Walking.
Honor's thesis, University of South Carolina. Committee chair.

TEACHING

University of South Carolina

Graduate Courses

COMD 800, Supervision of Teaching (3 credits) Seminar in Speech Pathology, Summer, 2022; Fall, 2023, Summer, 2025; Fall, 2025.

COMD 721 (3 credits) Cognitive Disorders and Reorganization, Summer, 2023; Summer, 2024, Summer 2025.

COMD 714 (3 credits) Gerontology and Communicative Disorders, Fall, 2021; Fall, 2022; Fall, 2023, Fall, 2024, Fall, 2025.

PUBH 678 (1 credit) Transforming Health Care for the Future, Spring, 2021; Spring, 2022; Spring, 2023.

COMD 800, Independent Study (3 credits) Seminar in Speech Pathology, Summer, 2022.

Undergraduate Courses:

COMD 500 (3 credits) Introduction of Communication Disorders, Summer, 2022.

PROFESSIONAL CERTIFICATION

Certificate of Clinical Competence, American Speech-Language-Hearing Association, (1980-present).

Ohio Licensure as a speech-language pathologist, (1980-present).

South Carolina Licensure as a speech-language pathologist, (2020-present)

Montreal Cognitive Assessment Certification (USNEIJE234796-01)

CAREER DEVELOPMENT

National Institute on Aging, IMPACT ePCT Training Workshop, December 2022-January 2023. Competitively selected workshop participants combine pre-work and interactive training to build skills needed to conduct an embedded pragmatic clinical trial (ePCTs) among people living with dementia (PLWD) and their care partners.

NIH Bootcamp, Arnold School of Public Health, University of South Carolina, 2020-2021.

Recent Continued Education for Certification and Licensure

2023 ASHA Convention, Boston .75 CEUs. November 29, 2023, ASHA Professional Development.

Hearing Loss, Dementia, and Public Health, Speechpathology.com. .10 CEUs. November 12, 2023.

Pathways to Pursuing a Professional Impact, .10 CEUs. August 16, 2023. University of South Carolina, Department of Communication Sciences and Disorders.

2023 Council on Academic Accreditation Site Visitor Training Workshop, 1.65 CEUs. June 6, 2023. ASHA Professional Development.

2023 CAPCSD Annual Conference, .70 CEUs. April 15, 2023. Council of Academic Programs in Communication Sciences and Disorders.

2023 South Carolina Speech Language Hearing Association Annual Convention, .35 CEUs. February 4, 2023. South Carolina Speech Language Hearing Association.

2023 Convention Ethics Session, .10 CEUs. February 2, 2023. South Carolina Speech Language Hearing Association.

2022 ASHA Convention, 1.15 CEUs. November 28, 2022. ASHA Professional Development.

2022 ASHA Convention Supervisor, .2 CEUs. November 28, 2023. ASHA Professional Development.

Everyday Ethics: Practical Tools for Navigating Ethical Dilemmas, .10 CEUs. September 6, 2022.
Speechpathology.com

Successful Conflict Management Within Multidisciplinary Teams, .15 CEUs. February 18, 2022.
Speechpathology.com

20Q: Becoming a Medical SLP: From NICUs to SNFs and Everything in Between, .10 CEUs. January 23, 2022.
Speechpathology.com

The Role of Resilience in Alzheimer's Dementia, .10 CEUs. January 22, 2022. Speechpathology.com