

ALYSSA M. LANZI

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PI: Resilient Cognitive Aging Lab

Academic Positions

Assistant Professor, Tenure Stream Department of Communication Sciences and Disorders, University of Delaware, Newark, DE	2024 – present
Executive Committee Member Delaware Center for Cognitive Aging Research, University of Delaware, Newark, DE	2022 – present
Research Assistant Professor Department of Communication Sciences and Disorders, University of Delaware, Newark, DE	2020 – 2023
Adjunct Faculty Department of Speech-Language Pathology, Duquesne University, Pittsburgh, PA	2019 – 2020

Education

Postdoctoral Fellowship in Applied Cognitive Assessment and Rehabilitation University of Delaware, Newark, DE	2019 – 2020
Ph.D., Communication Sciences and Disorders University of South Florida, Tampa, FL	2019
M.S., Speech-Language Pathology Duquesne University, Pittsburgh, PA	2016
B.S., Health Sciences, <i>Summa Cum Laude</i> Duquesne University, Pittsburgh, PA <i>Major: Speech-Language Pathology</i>	2015

Awards and Honors

Innovator Award Aphasia Access, National Organization	2025
American Speech-Language and Hearing Association Research Mentoring-Pair Travel Award (Mentor: Dr. Alyssa Lanzi; Mentee: Anna Saylor)	2023
Accepted to the Mixed Methods Research Training Program, 2023 Cohort Johns Hopkins University	2023
Early Career Contributions in Research Award American Speech-Language-Hearing Association	2022
Rising Star Awardee for the AGS-NIA R13 Overview of the Resilience World State of Science Conference, Washington, D.C.	2022
Patient-Centered Outcomes Research Institute (PCORI) Ambassador Scholarship to the PCORI Annual Meeting	2022

Accepted to the Alzheimer's Association Interdisciplinary Summer Institute (AA-ISRI) Psychosocial Track, Chicago, IL	2022
Accepted to the Training in Grantsmanship for Rehabilitation Research (TIGRR) Workshop at the Medical University of South Carolina, funded by NIH	2020
Patient-Centered Outcomes Research Institute (PCORI) Ambassador Scholarship to the PCORI Annual Meeting	2019
Saffran Student Scholar Award for the Eleanor M. Saffran Conference on Cognitive Neuroscience and Rehabilitation of Communication Disorders	2019
Student Fellowship from the National Institute on Deafness and Other Communicative Disorders to the Clinical Aphasiology Conference	2018
International Travel Grant from the Office of Graduate Studies, University of South Florida	2017
The Mom's Project Scholarship- Advisor of Winning Student's Project, University of South Florida	2017
John G. Rangos School of Health Sciences' 2016 Student Award for Excellence, Duquesne University	2016
Outstanding Student in the Department of Speech-Language Pathology, Duquesne University	2016
Student Fellowship from the National Institute on Deafness and Other Communicative Disorders to the Clinical Aphasiology Conference	2016
Student Fellowship to the Academy of Neurologic Communication Disorders and Sciences Conference	2015
American Speech-Language and Hearing Association Research Mentoring-Pair Travel Award (Mentor: Dr. Sarah Wallace)	2015

Grant Funding

Under Review

National Institute on Aging | R01

Brain Wellness Information, Support, And Empowerment (Brain-WISE): Efficacy of a Group-Based Dementia Risk Reduction Program (PI: Cohen)

Role: Co-I

Date Submitted: 03/25

Delaware Community Foundation

Expanding our Partnership: Steps Towards a Cure (PIs: Martens, Lanzi, Cohen & Johnson)

Role: MPI of Core Project; PI of Subproject

Total Direct Costs: \$13,102,614

Date Submitted: 02/21/25

National Institute on Aging | F31

Understanding Linguistic Differences in Mild Cognitive Impairment: The Importance of Language Context and Psychosocial Functioning (PI: Saylor)

Role: Primary Sponsor

Date Submitted: 08/08/24; Resubmitted: 12/08/24

National Institute on Aging | K01

Exploring speech biomarkers of cognitive impairment in human- versus technology- directed tasks
(PI: Cohn)

Role: Co-Sponsor

Date Submitted: 10/10/24

National Institute on Aging | F31

Influence of Body Size on Walking Stability Control in Older Adults (PI: Nguyen)

Role: Co-Sponsor

Date Submitted: 08/08/24

Active

Nonprofit Charitable Foundation

Expanding Neurologic Health Research in Southern Delaware

(PIs: Martens and Morton)

Project goals: The UD neurological health research site in Sussex County (“UD@Beebe”) will build multidisciplinary infrastructure, foster collaboration, and create networking opportunities to support neurologic disease research at the University of Delaware. The new site will facilitate greater engagement with southern Delawareans who are currently underrepresented in clinical neurological research due to their distance from the main campus. We will combine existing areas of research excellence at UD (i.e., stroke, Parkinson’s, and Alzheimer’s disease) to strengthen recruitment into research registries and increase access to clinical research opportunities for a demographic that is more likely to have adverse health outcomes due to residing in designated healthcare shortage areas. Ultimately, this initiative will enhance UD’s research capabilities in southern Delaware and foster advancements in neurological health research in an underserved area.

Role: Co-I

Total Direct Costs: \$984,880

01/01/25 – 06/30/29

National Institute on Aging | R01

DementiaBank: An Open Access Language Database to Understand the Progression of Dementia

(PIs: Lanzi and MacWhinney)

Project goals: We propose to expand and diversify the open-access DementiaBank database of multimedia interactions for the study of cognitive-communication impairments in aging and Alzheimer’s disease and related dementias. This work will rely on advances in data collection, transcription, analysis, sharing, and web delivery achieved in the context of the overall TalkBank Project. We will deploy and extend the growing assets of TalkBank and DementiaBank to answer critical questions regarding the diagnosis, classification, and longitudinal tracking of language in dementia. We will use novel and innovative community outreach efforts to collect new spoken language data from a more representative sample of the American population with a particular focus on recruiting adults from NIH’s priority populations.

Role: MPI

Total Direct Costs: \$3,673,050

09/01/23 – 08/30/28

National Institute on Deafness and Other Communication Disorders | Alzheimer’s Supplement

Open Access Spoken Language Data for Understanding Dementia (Site PI: Lanzi)

Project goals: To expand the shared DementiaBank database of multimedia interactions for the study of cognitive-communication impairments in the continuum of dementia subtypes. The work will rely on advances in data sharing, transcription, analysis, and web delivery achieved in the context of the overall TalkBank Project. This work will lead to the construction of methods for developing language-based outcome measures that will improve the evaluation and effectiveness of patient-oriented treatments in dementia.

Role: Site PI
Total Direct Costs: \$367,807
06/09/23 – 05/31/27

National Institute on Aging | Mentored Patient-Oriented Research Career Development Award
NIH/NIA 1K23AG070185-01 Promoting Independence with Compensatory Cognitive Rehabilitation: A Pilot Clinical Trial for Early-Stage Alzheimer's Disease (PI: Lanzi)

Project goals: For Dr. Lanzi to learn advanced methodology for conducting complex randomized controlled trials of behavioral treatment for adults with mild cognitive impairment from Alzheimer's disease. The proposed training and research activities will support future work in investigating the efficacy and effectiveness of compensatory cognitive interventions that enhance the independence and quality of life of adults with Alzheimer's disease.

Role: PI
Co-Primary Mentors: Verdolini, K (UDelaware); Cohen, M (UDelaware)
Co-Mentors: Rodakowski, J (UPittsburgh); Smith, G (UFlorida)
Total Direct Costs: \$805,764
02/15/21 – 01/31/26

PCORI | Improving Methods for Conducting Patient-Centered Outcomes Research
Advancing Use of LLMs in Analyzing Real-World Communication Outcome Measures in Clinical Research (PI: Kurland)

Role: Advisory Board
Total Direct Costs: \$1,056,322
08/01/25 – 08/01/28

Completed

National Institute on Deafness and Other Communication Disorders | Alzheimer's Supplement
NIH/NIDCD DementiaBank: A Supplement to AphasiaBank (PI: Lanzi)

Project goals: To expand the shared DementiaBank database of multimedia interactions for the study of cognitive-communication impairments in the continuum of dementia subtypes. The work will rely on advances in data sharing, transcription, analysis, and web delivery achieved in the context of the overall TalkBank Project. This work will lead to the construction of methods for developing language-based outcome measures that will improve the evaluation and effectiveness of patient-oriented treatments in dementia.

Role: Subaward PI
Total Direct Costs: \$100,000
06/01/21 – 05/31/23 (includes no cost extension)

Gordon and Betty Moore Foundation | Patient and Family Engagement Early-Career Investigator Award

GBMF 5299 Patient- and Family-Centered Interpretation of Outcome Measures for Adults with Neurogenic Communication Disorders (PI: Cohen)

Project goals: To use community-based participatory research methods, as well as traditional psychometric methods, to determine clinical cut points for a battery of patient-reported outcome measures for adults with neurogenic communication disorders. This will make the measures clinically interpretable and actionable for this population.

Role: Co-I
Total Direct Costs: \$450,000
12/01/17 – 12/04/22 (includes no cost extension)

National Institute on Aging | R01

NIH/NIA 1R01AG058853 Mechanical Integrity of Memory Systems in Mild Cognitive Impairment (PI: Johnson)

Project goals: To determine how the mechanical integrity of memory systems is affected by aging and mild cognitive impairment (MCI); to determine mechanical correlates of functional memory impairment in aging and MCI; to determine how the structure and function of memory systems are modified by aerobic fitness and exercise training.

Role: Research Speech-Language Pathologist

Total Direct Costs: \$2,339,500

07/15/18 – 03/31/23

Delaware Center for Translational Research | Pilot Grant

NIH/NIGMS U54-GM104941 Stakeholder Determination of Patient-Reported Outcomes from Speech-Language Therapy (PI: Hicks)

Project goals: To define and prioritize patient-reported outcomes that are important to speech-language therapy stakeholders: clients, their significant others, and speech language pathologists. These data will inform an R01 application to the NIDCD to create new patient-reported outcomes measures specific to speech-language therapy.

Role: Co-I

Total Direct Costs: \$80,000

12/1/19 – 01/31/21

Not Funded

Wilmington Partnership | Mini-Grant

Empowering Wilmington Seniors in Low-Income Housing: Improving Access to Memory Screening and Brain Health Resources through Community Engagement (PI: Lanzi)

Role: PI

Date Submitted: 05/01/25

LeaHD Learning Health Systems Scientist Program

LeaHD: Learning Health systems training to improve Disability and chronic condition care (PI: Lanzi)

Role: PI

Date Submitted: 03/21/25

National Institute on Aging | K23

Communicative Ability in Typical Late-Onset Alzheimer's Disease Dementia: Prevalence, Treatment, and Economic Implications (PI: Gallee)

Role: Consultant

Date Submitted: 10/10/24

National Institute on Aging | R01

Brain Wellness Information, Support, and Empowerment (BRAIN-Wise): Efficacy of a Community-Based Dementia Risk Reduction Program (PI: Cohen)

Role: Co-I

Date Submitted: 06/05/24

National Institute on Aging | R01

Early Intervention for Cognitive Decline (ENCODE): A Phase I Tele-Therapy Study to Reduce Risk of Alzheimer's Disease Dementia (PI: Cohen)

Project goals: The long-term goal is to develop and disseminate the Early Intervention for Cognitive Decline: a telehealth-based, scalable, clinically reimbursable program that provides (A) education about brain health, (B) a cognitive screening, and (C) a person-centered module with 3

components: an assessment of risk/protective factors for dementia, counseling and collaborative goal- setting associated with brain health and risk reduction, and a written report.

Role: Co-I

Total Direct Costs: \$3,082,112

(Resubmitted June 2022)

Private Nonprofit Foundation

Delaware Center for Cognitive Aging Research (DECCAR) (PI: Martens)

Project goals: This proposal aims to establish a “Delaware Center for Cognitive Aging Research” (DECCAR) that will accelerate research on preventing Alzheimer’s disease and its related dementias (ADRD) at the University of Delaware and train the next generation of scientists and clinicians.

Role: Co-I

Total Direct Costs: \$874,905

(Submitted July 2021; Stage Two Applicant)

National Institute on Aging | R01

Early Intervention for Cognitive Decline (ENCODE): A Phase I Tele-Therapy Study to Reduce Risk of Alzheimer’s Disease Dementia (PI: Cohen)

Project goals: To develop and examine a new program called Early Intervention for Cognitive Decline (ENCODE): a scalable, multicomponent intervention that is delivered via telecare to prevent or delay the onset of dementia from Alzheimer’s disease. We will establish the feasibility and acceptability of the three core components of ENCODE– telecare-based (a) cognitive screening, (b) brain wellness module, and (c) compensatory cognitive rehabilitation. This work will lead to a pure efficacy evaluation of the ENCODE program.

Role: Co-I

Total Direct Costs: \$2,616,640

(Submitted June 2021)

Delaware Center for Translational Research | COVID-19 Rapid Science Grant

#NIH/NIGMS U54-GM104941 Promoting Independence in Early-Stage Alzheimer’s Disease: A Feasibility and Pilot Trial of Teletherapy-Compatible Cognitive Rehabilitation (PI: Lanzi)

Project goals: To evaluate the preliminary efficacy and feasibility of the Structured External Memory Aid Treatment delivered by teletherapy to older adults with amnesic mild cognitive impairment from Alzheimer’s disease. These data will inform a future clinical trial investigating the efficacy/effectiveness of the SEMAT delivered in person and via teletherapy.

Role: PI

Total Direct Costs: \$79,682

(Submitted June 2020; Stage Two Applicant)

University of Delaware Research Foundation Award

#UDRF 20A01012 Improving Clinical Assessment of Independent living in Early-Stage Alzheimer’s Disease

(PI: Cohen)

Project goals: This proposal is to develop a new behavioral coding system that clinicians can use to understand why a person with Alzheimer’s disease is having difficulty with independent living tasks.

Role: Co-I

Total Direct Costs: \$38,500

(Submitted January 2020)

National Institute on Disability, Independent Living, and Rehabilitation Research

Patient-centered Interprofessional Research: Advanced Training Experience (PIRATE) (PI: Hinckley)

Project goals: This application was submitted to the Advanced Rehabilitation Research and Training Program with the goal to train 10 post-doctoral clinician-scientists in advanced research techniques, emphasizing interprofessional collaboration and patient-centered outcomes research.
Role: Advisory Team Member
Total Direct Costs: \$997,584
(Submitted December 2020)

Publications (*denotes trainee)

Refereed Articles

1. *Saylor, A. K., Sanford, S. R., & **Lanzi, A. M.** (In press). Recognition vs. Ability to use external aids: An exploratory item response analysis of the Functional External Memory Aid Tool (FEMAT). *Journal of Speech, Language, and Hearing Research*.
2. Cohen, M. L., Van Buren, K., Myers, M. J., Ellison, J. M., Martens, C. R., & **Lanzi, A. M.** (2025). A non-randomized pilot trial of Brain-WISE: A group-based program for brain health and dementia risk reduction in community settings. *Journal of Geriatric Psychiatry and Neurology*. doi: 10.1177/08919887251339591
3. *Rizzi, N., Kramer, M., DeConne, T. M., Ellison, J., **Lanzi, A.**, Overstreet, M. L., Edwards, D. G., Cohen, M., Johnson, C. L., & Martens, C. R. (2025). Absolute substrate oxidation rates are lower in older adults with amnesic mild cognitive impairment. *Physiological Report*, 13(7). doi: 10.14814/phy2.70326
4. *Stagge, F., Cohen, M. L., Lindsay, A. J., & **Lanzi, A. M.** (2025). SLPs' use of patient-reported outcome measures for adult patients with cognitive-communication disorders: A survey study. *American Journal of Speech-Language Pathology*. doi.org/10.1044/2024_AJSLP-24-00285
5. Stark, B. C., Dalton, S. G., & **Lanzi, A. M.** (2025). Sensitivity of core lexicon for mild deficits access to context-specific lexical-semantic information during discourse tasks differentiates speakers with latent aphasia, mild cognitive impairment, and cognitively healthy adults. *Frontiers In Human Neuroscience*. doi: 10.3389/fnhum.2024.1500735
6. **Lanzi, A. M.**, *Mendez, J. L., Tobin, M., & Johnson, M. A. (2024). Maximizing the “Functional” in the Functional External Memory Aid Tool for patient-centered treatment planning in mild cognitive impairment. *American Journal of Speech-Language Pathology*. doi:10.1044/2024_AJSLP-24-00110
7. *Saylor, A. K., Appleton, S., Rees, C., Tracey, S., Mendelovits, T., *Stagge, F., Cohen, M. L., & **Lanzi, A. M.** (2024). Cultural adaptation of the Functional External Memory Aid Tool (FEMAT) for use in the United Kingdom and Australia. *Perspectives of the ASHA Special Interest Groups*, 9(3), 868-876. doi: 10.1044/2024_PERSP-23-00261
8. *Stagge, F., **Lanzi, A. M.**, *Saylor, A. K., & Cohen, M. L. (2024). Scores on the Montreal Cognitive Assessment do not associate with communication challenges reported by community-dwelling adults with acquired neurological conditions. *American Journal of Speech-Language Pathology*, 1-9. doi: 10.1044/2024_AJSLP-23-00248
9. *Jewell, C., Harnish, S. M., Brello, J., **Lanzi, A. M.**, & Cohen, M. L. (2024). Post-stroke communication ability predicts patient-informant discrepancies in reported activities and participation. *American Journal of Speech-Language Pathology*, 1-14. doi: 10.1044/2024_AJSLP-23-00322
10. *Liu, H., MacWhinney, B., Fromm, D., & **Lanzi, A. M.** (2023). Automation of language sample analysis. *Journal of Speech, Language, and Hearing Research*, 66(7), 2421-2433. doi: 10.1044/2023_JSLHR-22-00642
11. Lapin, B., Cohen, M.L., Corsini, N., **Lanzi, A.**, Smith, S.C., Bennett, A.V., Mayo, N., Mercieca-Bebber, R., Mitchell, S. A., Rutherford, C., & Roydhouse, J. (2023). Development of consensus-based considerations for use of adult proxy reporting: An ISOQOL task force initiative. *Journal of Patient-Reported Outcomes*, 7(1), 1-16. doi: 10.1186/s41687-023-00588-6

12. Delgorio, P. L., Hiscox, L. V., McIlvain, G., Kramer, M. K., Diano, A. M., Twohy, K. E., Merritt, A. A., McGarry, M. D., Schwarb, H., Daugherty, A. M., Ellison, J. M., **Lanzi, A. M.**, Cohen, M. L., Martens, C. R., & Johnson, C. L. (2023). Hippocampal subfield viscoelasticity in amnesic Mild Cognitive Impairment evaluated with MR elastography. *Neuroimage: Clinical*. doi: 10.1016/j.nicl.2023.103327
13. **Lanzi, A. M.**, *Saylor, A. K., Fromm, D., MacWhinney, B., & Cohen, M. L. (2023). DementiaBank: Theoretical rationale, protocol, and illustrative analyses. *American Journal of Speech-Language Pathology*. Advance online publication. doi: 10.1044/2022_AJSLP-22-00281
14. **Lanzi, A. M.**, *Saylor, A. K., Dedrick, R., Bourgeois, M. S., & Cohen, M. L. (2023). The Functional External Memory Aid Tool version 2.0: A how-to clinical guide. *American Journal of Speech-Language Pathology*, 32, 96-106. doi: 10.1044/2022_AJSLP-22-00178
15. Cohen, M. L., Harnish, S. M., **Lanzi, A. M.**, Brello, J., Hula, W. D., Victorson, D., Nandakumar, R., Kisala, P. A., & Tulsy, D. S. (2022). Establishing severity levels for patient-reported measures of functional communication, participation, and perceived cognitive function for adults with acquired cognitive and language disorders. *Quality of Life Research*. Advance online publication. doi: 10.1007/s11136-022-03337-2
16. **Lanzi, A. M.**, Saylor, A. K., & Cohen, M. L. (2022). Survey results of SLPs working with cognitive-communication disorders: Improving practices for MCI and early-stage dementia from Alzheimer's disease. *American Journal of Speech-Language Pathology*, 31, 1653-1671. doi: 10.1044/2022_AJSLP-21-00266
17. **Lanzi, A. M.**, Wallace, S. E., Cohen, M. L., & Bourgeois, M. S. (2021). Structured external memory aid treatment (SEMAT) for older adults with mild cognitive impairment: long-term adherence and acceptability of treatment. *Aphasiology*, 36(2), 234-250. doi:10.1080/02687038.2020.1868395
18. Cohen, M. L., Harnish, S., **Lanzi, A.**, Brello, J., Victorson, D., Kisala, P. A., Nandakumar, R., Tulsy, D. S. (2021). Adapting a PRO-bookmarking task to be accessible to adults with cognitive and language disorders. *Journal of Speech, Language, and Hearing Research*, 64(11), 4403-4412. doi: 10.1044/2021_JSLHR-21-00071
19. Cohen, M. L., Ryan, A. C., & **Lanzi, A. M.** (2021). Prevention of and early intervention for cognitive decline due to Alzheimer's disease and related disorders. *Delaware Journal of Public Health*, 7(4), 118-122. doi: 10.32481/djph.2021.09.014
20. Martens, C. R., Cohen, M. L., **Lanzi, A. M.**, Johnson, C. (2021). Expanding Alzheimer's research at the University of Delaware and beyond: Proposed Delaware Center for Cognitive Aging Research (DECCAR). *Delaware Journal of Public Health*, 7(4), 24-30. doi: 10.32481/djph.2021.09.006
21. Roydhouse, J., Cohen, M.L., Eshoj, H., Corsini, N. Yucel, E., Rutherford, C., Wac, K., Berrocal, A., **Lanzi, A.**, Nowinski, C., Roberts, N., Kassianos, A., Seville, V., King, M.T., Mercieca-Bebber, R., on behalf of the ISOQOL Proxy Task Force. (2021). The use of proxies and proxy-reported measures: A report of the ISOQOL proxy task force. *Quality of Life Research*, 1-11. doi: 10.1007/s11136-021-02937-8
22. Cohen, M. L., **Lanzi, A.**, Boulton, A. J. (2021). Clinical use of PROMIS, Neuro-QoL, TBI-QoL, and other patient-reported outcome measures for individual clients with cognitive & language disorders. *Seminars in Speech & Language*, 42(03), 192-210. doi: 10.1055/s-0041-1731365
23. **Lanzi, A. M.**, Ellison, J. M., & Cohen, M.L. (2021). The "counseling" roles of the speech-language pathologist serving older adults with mild cognitive impairment and dementia from Alzheimer's disease. *Perspectives of the ASHA Special Interest Groups*, 6, 987-1002. doi: 10.1044/2021_PERSP-20-00295
24. Cohen, M. L., Boulton, A. J., **Lanzi, A. M.**, Sutherland, E., & Hunting Pompon, R. (2021). Psycholinguistic features, design attributes, and respondent-reported cognition predict response time to patient-reported outcome measure items. *Quality of Life Research*, 30(6), 1693-1704. doi: 10.1007/s11136-021-02778-5

25. **Lanzi, A.**, Bourgeois, M. S., & Dedrick, R. (2020). Development and initial validation of the functional external memory aid tool. *American Journal of Speech-Language Pathology*, 29(2), 611-624. PMID: 32097573
26. **Lanzi, A.**, & Bourgeois, M. S. (2019). Structured external memory aid treatment for mild cognitive impairment. *American Journal of Speech-Language Pathology*, 29(1S), 474-484. PMID: 31424973
27. **Lanzi, A.**, & Bourgeois, M. (2019). Treatment programs delivered by technology enhance the management of post-stroke anomia, but generalization to untrained words and everyday communication is still lacking. *Evidence-Based Communication Assessment and Intervention*, 13(4), 177-180. doi: 10.1080/17489539.2019.1629725
28. **Lanzi, A.**, Wallace, S. E., & Bourgeois, M. S. (2018). External memory aids preferences of individuals with mild cognitive impairment. *Seminars in Speech & Language*, 39(3), 211-222. PMID: 29933488
29. **Lanzi, A.**, Wallace, S. E., & Bourgeois, M. S. (2018). Group external memory aid treatment for mild cognitive impairment. *Aphasiology*, 33(3), 320-336. doi: 10.1080/02687038.2018.1466104
30. **Lanzi, A.**, Burshnic, V., & Bourgeois, M. (2017). Person-centered memory and communication strategies for adults with dementia. *Topics in Language Disorders*, 37(4), 361-374. doi: 10.1097/TLD.000000000000136

Proceedings (peer-reviewed)

1. *Saylor, A. K., Cohen, M. L., MacWhinney, B., Fromm, D., *Stagge, F., & **Lanzi, A. M.** (2024, July). Use of technology to remotely assess language as a non-invasive biomarker: The importance of language task. In *Alzheimer's Association International Conference*. ALZ.
2. *Stagge, F., **Lanzi, A. M.**, Cohen, M. L., Johnson, C. L., & Martens, C. R. (2024, July). Feasibility of telehealth memory assessments for a mild cognitive impairment registry: Lessons learned from a clinical coordinator. In *Alzheimer's Association International Conference*. ALZ.
3. Kramer, M. K., Delgorio, P. L., Diano, A. M., McIlvain, G., Twohy, K. E., Bailey, O. M., Cohen, M., **Lanzi, A. M.**, Martens, C. R., & Johnson, C. L. (2024, July). Basal ganglia mechanical stiffness is associated with fluid intelligence in amnesic mild cognitive impairment. In *Alzheimer's Association International Conference*. ALZ.
4. Cohen, M. L., Van Buren, K., Myers, M. J., Ellison, J. M., Martens, C. R., & **Lanzi, A. M.** (2024, July). A feasibility study of Brain-WISE: A group-based, person-centered dementia risk reduction program. In *Alzheimer's Association International Conference*. ALZ.
5. **Lanzi, A. M.**, *Saylor, A. K., Fromm, D., MacWhinney, B., & Cohen, M. L. (2023). Establishing the DementiaBank Delaware Corpus: An online multimedia database for the study of language and cognition in dementia. *Alzheimer's & Dementia*, 19, e073058.
6. Cohen, M., **Lanzi, A.**, *Saylor, A., Boulton, A., Rittereiser, J., Ritona, M., & Ellison, J. (2023). Older adults who screen positive for cognitive impairment: Predictors of follow-up. *Innovation in Aging*, 7(Suppl 1), 854.
7. Rizzi, N., Kramer, M., DeConne, T., Ellison, J., **Lanzi, A.**, Overstreet, M., ... & Martens, C. (2023). Peak substrate oxidation and peak oxygen consumption are diminished in individuals with mild cognitive impairment. *Physiology*, 38(S1), 5732927.
8. Rizzi, N. A., Kramer, M. K., Deconne, T. M., Ellison, J. M., **Lanzi, A. M.**, Cohen, M. L., ... & Martens, C. R. (2023). Maximal fat oxidation is diminished in individuals with mild cognitive impairment. In *International Journal of Exercise Science: Conference Proceedings* (Vol. 9, No. 11, p. 25).
9. **Lanzi, A.**, Bourgeois, M., & Wallace, S. (2017). [P1-054]: Group external memory aid treatment for mild cognitive impairment. *Alzheimer's & Dementia*, 13(7S_Part_5), P257-P257.
10. **Lanzi, A.**, Lindsay, A., & Bourgeois, M. (2017). Verbal fluency in dementia: changes over time. In *American School Health Association Conference.*, Saint Louis, Missouri, USA.

Non-refereed (Invited Articles, Webpages, and Books)

1. Garcia, S. D. L. F., Haider, F., Fromm, D., MacWhinney, B., **Lanzi, A.**, Chang, Y. N., Chou, C., & Liu, Y. C. (2024). Connected Speech-Based Cognitive Assessment in Chinese and English. *arXiv preprint arXiv:2406.10272*.
2. **Lanzi, A. M.** (2023, March-June). CTAL Professional Learning Community: Documenting your Teaching for Promotion and Tenure. <https://ctal.udel.edu/faculty-perspectives-on-documenting-your-teaching/>
3. **Lanzi, A. M.**, Fromm, D., & MacWhinney, B. (2023). DementiaBank. <https://dementia.talkbank.org/>
4. **Lanzi, A. M.** (2023). Functional External Memory Aid Tool. <https://sites.udel.edu/recall-lab/femat/>
5. **Lanzi, A. M.**, & Bourgeois, M. S. (2022). *Caregiver's guide to creating memory and communication supports for people with dementia*. Health Professions Press, Inc. Available for download at healthpropress.com/lanzi

Theses and Dissertation

1. **Lanzi, A. M.** (2019). *Effects of external memory aid assessment and treatment on everyday task performance of individuals with mild neurocognitive disorder* [Doctoral dissertation, University of South Florida]. USF Tampa ProQuest Graduate Theses and Dissertations. <https://digitalcommons.usf.edu/etd/7835/>
2. **Lanzi, A.** (2016). *Group external memory aid treatment for mild cognitive impairment* [Master's thesis, Duquesne University]. Retrieved from <https://dsc.duq.edu/etd/100>

Research Presentations

Invited Presentations

1. **Lanzi, A. M.** (2025, September) Measuring what matters about and from caregivers in dementia. Invited Presentation to be presented at the International Society for Quality of Life Research Virtual Conference.
2. **Lanzi, A. M.** (2025, May) Reimaging Assessment: Empowering Function for Adults at Risk for Dementia. Invited presentation at the Reimaging Care of Adults with Cognitive Challenges: A Tribute to Michelle Bourgeois Continuing Education Symposium, University of Pittsburgh, Virtual Meeting.
3. **Lanzi, A. M.** (2025, March) Counseling+ activities: Empowering SLPs as leaders in dementia prevention and wellness. Invited Master Class presented at the Pennsylvania Speech Language Hearing Convention, Pittsburgh, PA.
4. **Lanzi, A. M.** (2025, January) The Functional External Memory Aid Tool: A Compensatory Treatment-Driven Assessment. Invited Presentation at the Texas Speech Language Hearing Association, Wednesday Webinar, Virtual Meeting.
5. **Lanzi, A. M.** (2024, October) An Interdisciplinary Approach to Brain Wellness for Adults at Risk for Dementia. Invited Webinar for the Academy at Shirley Ryan AbilityLab, Virtual Meeting.
6. **Lanzi, A. M.** (2024, May) Person-centered care approaches for adults at risk for dementia. Invited Visiting Scholar Seminar at Brigham Young University, Provo, UT
7. **Lanzi, A. M.** (2024, March) Person-centered care for adults at risk for dementia. Invited workshop for the Kansas Speech-Language-Hearing Association, Manhattan, KS.
8. **Lanzi, A. M.** (2023, December) The Functional External Memory Aid Tool: A Compensatory Treatment-Driven Assessment. Invited presentation at the Pitt CSD Speech-Language Pathology Speaker Series, University of Pittsburgh. Virtual Meeting.
9. **Lanzi, A. M.** (2023, November) Counseling+ activities to promote independence of adults at-risk for dementia from Alzheimer's disease. Invited presentation at the Annual Academy of Neurological Communication Disorders and Sciences Scientific and Business Meeting, Boston, MA.
10. **Lanzi, A. M.**, & Cohen, M. L. (2022, November) Interdisciplinary cognitive-communication assessment for mild cognitive impairment from Alzheimer's disease. Invited presentation at the Annual Convention at the American Speech-Language-Hearing Association, New Orleans, LA.

11. **Lanzi, A. M.** (2023, January) Promoting independence with compensatory cognitive rehabilitation. Invited presentation for the Aphasia Access Distinguished Speaker Series, Virtual.
12. **Lanzi, A. M.** (2022, September). Counseling+ roles for speech-language pathologists: Dementia prevention and diagnosis disclosure. Invited presentation at the South Carolina Speech-Language-Hearing Association Fall Workshop, Virtual.
13. MacWhinney, B., Fromm, D., **Lanzi, A. M.**, & Cohen, M. L. (2022, July). DementiaBank and TalkBank. Keynote presentation at the Artificial Intelligence for Neurodegenerative Diseases (AI4AD) Workshop at the World Congress on Computation Intelligence (WWCI), Padua, Italy.
14. **Lanzi, A.** (2021, September). The Functional External Memory Aid Tool: Restructuring Assessment Practices for Older Adults with Mild Cognitive Impairment. Invited presentation at the 2021 Nebraska Speech-Language-Hearing Association Fall Convention, Kearney, NE.
15. **Lanzi, A.** & Johnson, J. (2021, June). Understanding postdoctoral research opportunities in the field of communication sciences and disorders. Invited panel presented at the 2021 Clinical Aphasiology Conference Student Fellowship Meeting, Virtual Meeting.
16. **Lanzi, A.** (2020, November). Dementia prevention and wellness: Maximizing independence in adults with mild cognitive impairment. Keynote speaker at the Duquesne University's Department of Speech-Language Pathology Research to Clinical Practice Fall Conference, Virtual Meeting.
17. **Lanzi, A.** & Bourgeois, M. (2020, November). External memory aids for neurocognitive disorders due to Alzheimer's disease. Invited master class presented at the American Speech-Language and Hearing Association Annual Conference, San Diego, CA. (Conference canceled)
18. **Lanzi, A.** (2019, October) Individual and Group Treatment for Adults with Mild Cognitive Impairment or Dementia. Invited presentation at the Delaware Speech-Language-Hearing Association Fall Meeting, Newark, DE.
19. Williams, M.E., Wolfe, K., & **Lanzi, A.** (2019, October). Improving the informed consent process: How do we make real changes? Invited panel presented at the WCG's Fall 2019 Patient Advocacy Forum: The Patient's Voice Can't Be Ignored in Clinical Research, Washington, D.C.
20. Becker, L., Johnsen, T., O'Brien, C., Allardice, E., & **Lanzi, A.** (2019, February). Why do we need caregivers in clinical trials; Exploring real-life applications in engagement and retention. Invited panel presented at the Summit for Clinical Ops Executives, Orlando, FL.

Peer-Reviewed Presentations

1. *Cohn, Michelle., **Lanzi, A. M.**, & Weakley, A. (2025, August). Speech rate as a biomarker of cognitive impairment in technology-directed tasks. Poster presented at the Alzheimer's Association International Conference, Toronto, Canada.
2. *Saylor, A. K., Student, S., & **Lanzi, A. M.** (2025, April). An exploratory rasch analysis of the Functional External Memory Aid Tool (FEMAT): A clinical assessment for adults with mild cognitive impairment. Oral Seminar presented at the International Objective Measurement Workshop 2025 Conference, Boulder, CO.
3. Johnson A. L., *Dallas, O., & **Lanzi, A. M.** (2025, April). Cognitive-Communication education: Insights and pathways to overcome challenges. Poster to be presented at the Aphasia Access Leadership Summit, Pittsburgh, PA.
4. *Stagge, F., Johnson A. L., & **Lanzi, A. M.** (2025, April). Expanding TalkBank educational resources: A thematic analysis to inform creation of DementiaBank grandrounds. Poster to be presented at the Aphasia Access Leadership Summit, Pittsburgh, PA.
5. *Saylor, A. K., Johnson, A. L., *Stagge, F., *Dallas, O., Palmer, K., Fromm, D., Cohen, M. L., MacWhinney, B., & **Lanzi, A. M.** (2025, April). Semantic measures of older adults' spoken language varies based on discourse task. Poster to be presented at the Aphasia Access Leadership Summit, Pittsburgh, PA.
6. *Saylor, A. K., Johnson, A. L., *Stagge, F., & **Lanzi, A. M.** (2025, April). Out of the clinic and into the classroom: Problem-based learning for life participation in cognitive communication disorders. Round table to be presented at the Aphasia Access Leadership Summit, Pittsburgh, PA.

7. *Stagge, F., Cohen, M. K., Lindsay Johnson, A., & **Lanzi, A. M.** (2024, December). Clinical applications of patient-reported outcome measures for cognitive-communication disorders: Current uses and overcoming barriers. Oral Seminar presented at the American Speech-Language-Hearing Association, Seattle, WA.
8. **Lanzi, A. M.** (2024, November). Psychosocial researcher perspectives of the summer research institute and training needs. Individual Symposium presented at the Gerontological Society of America, Seattle, WA.
9. Kline, C., **Lanzi, A. M.**, Thierry, A. M., & Zimmerman, S. (2024, November). Advancing dementia through an early career summer institute. Symposium presented at the Gerontological Society of America, Seattle, WA.
10. *Saylor, A. K., Cohen, M. K., MacWhinney, B., Fromm, D., *Stagge, F., & **Lanzi, A. M.** (2024, July). Use of technology to remote assess language as a non-invasive biomarker: The importance of language task. Poster presented at the Alzheimer's Association International Conference, Philadelphia, PA.
11. *Stagge, F., **Lanzi, A. M.**, Cohen, M. L., Johnson, C. L., & Martens, C. R. (2024, July). Feasibility of telehealth memory assessments for a mild cognitive impairment registry: Lessons learned from a clinical coordinator. Poster presented at the Alzheimer's Association International Conference, Philadelphia, PA.
12. Kramer, M. K., Delgorio, P. L., Diano, A. M., McIlvain, G., Twohy, K. E., Bailey, O. M., Cohen, M., **Lanzi, A. M.**, Martens, C. R., & Johnson, C. L. (2024, July). Basal ganglia mechanical stiffness is associated with fluid intelligence in amnesic mild cognitive impairment. Poster presented at the Alzheimer's Association International Conference, Philadelphia, PA.
13. Cohen, M. L., Van Buren, K., Myers, M. J., Ellison, J. M., Martens, C. R., & **Lanzi, A. M.** (2024, July). A feasibility study of Brain-WISE: A group-based, person-centered dementia risk reduction program. Poster presented at the Alzheimer's Association International Conference, Philadelphia, PA.
14. **Lanzi, A. M.**, *Saylor, A. K., Fromm, D., Johnson, A., Cazar, K., Stagge, F., Cohen, M. L., MacWhinney, B. (2024, July). Advanced development of DementiaBank: An online multimedia database for large-scale analyses of language and cognitive impairment. Poster presented at the Global Neuropsychology Congress, Porto, Portugal.
15. *Stagge, F., **Lanzi, A. M.**, *Saylor, A., & Cohen, M. L. (2023, November). Are speech-language pathologists using PROMs for adult clients with cognitive-linguistic difficulties? Poster accepted to the Annual Convention at the American Speech-Language-Hearing Association, Boston, MA.
16. *Saylor, A. K., Appleton, S., Mendelovits, T., Tracey, S., *Stagge, F., Cohen, M. L., & **Lanzi, A. M.** (2023, November). The International clinical and research partnerships: UK and AU versions of the Functional External Memory Aid Tool. Poster accepted to the Annual Convention at the American Speech-Language-Hearing Association, Boston, MA.
17. Cohen, M. L., **Lanzi, A. M.**, *Saylor, A. K., Boulton, A. J., Rittreiser, J., Ritona, M. K., & Ellison, J. M. (2023, November). Older adults who screen positive for cognitive impairment: Predictors of follow up. Poster accepted to the Gerontological Society of America Annual Scientific Meeting, Tampa, FL.
18. *Stagge, F., **Lanzi, A. M.**, *Saylor, A. K., & Cohen, M. L. (2023, October). Are speech-language pathologists using PROMs for clients with cognitive-linguistic difficulties? Poster accepted to the International Society for Quality of Life Annual Conference, Calgary, Alberta, Canada.
19. *Stagge, F., **Lanzi, A. M.**, *Saylor, A. K., & Cohen, M. L. (2023, October). Are speech-language pathologists using PROMs for clients with cognitive-linguistic difficulties? Oral presentation accepted to the PROMIS Health Organization (PHO) Conference, Banff, AB, Canada.
20. Rizzi, N.A.*, Kramer, M.K*., Deconne, T.M*., Ellison, J.M., Lanzi, A.M., Overstreet, M., Edwards, D., Cohen, M.L., Johnson, C.L., Martens, C.R. (2023, August). Relative intensity, not absolute workload, determines exercise metabolism in individuals with mild cognitive impairment and healthy controls. Poster accepted to the Northeast Regional IDEa Conference, Wilmington, DE.

21. **Lanzi, A. M.**, *Saylor, A. K., Fromm, D., MacWhinney, B., & Cohen, M. L. (2023, July). Establishing the DementiaBank Delaware corpus: An online multimedia database for the study of language and cognition in dementia. Poster accepted to the Alzheimer's Association International Conference, Amsterdam, Netherlands.
22. *Stagge, F., **Lanzi, A. M.**, & Cohen, M. L. (2023, May). Unbeknownst to the Montreal Cognitive Assessment, many adults with acquired neurological conditions report communication challenges. Poster accepted to the Clinical Aphasiology Conference, Atlantic City, NJ.
23. *Jewell, C., Harnish, S. M., **Lanzi, A. M.**, & Cohen M. L. (2023, May). Patient-informant agreement on reported activities and participation depends on aphasia severity. Poster accepted to the Clinical Aphasiology Conference, Atlantic City, NJ.
24. *Saylor, A.K., Cohen, M.L., & **Lanzi, A.M.** (2023, April). The Functional External Memory Aid Tool: Supporting person-centered treatment. Poster presented at the Pennsylvania Speech Language Hearing Convention, King of Prussia, PA.
25. *Stagge F., **Lanzi A.M.**, Cohen M.L., Johnson C.L. & Martens C.R. (2023, April). Mild cognitive impairment research registry at the University of Delaware. Poster accepted to the Pennsylvania Speech-Language-Hearing Association, King of Prussia, PA.
26. *Rizzi, N. A., Kramer, M. K., DeConne, T. M., Ellison, J. E., **Lanzi, A. M.**, Overstreet, M. L., Edwards D. G., Cohen, M. L., Johnson, C. L., & Martens, C. R. (2023, April). Maximal substrate oxidation and peak oxygen consumption are diminished in individuals with mild cognitive impairment. Poster accepted to the Annual Convention at the American Physiology Summit, Long Beach, CA.
27. *Rizzi, N. A., Kramer, M. K., DeConne, T. M., Ellison, J. E., **Lanzi, A. M.**, Overstreet, M. L., Edwards D. G., Cohen, M. L., Johnson, C. L., & Martens, C. R. (2023, April). Maximal substrate oxidation and peak oxygen consumption are diminished in individuals with mild cognitive impairment. Poster accepted to the Annual Convention of the American College of Sports Medicine, Phoenix, AZ.
28. Cohen, M. L., *Stagge, F., & **Lanzi, A. M.** (2022, November). Unbeknownst to the Montreal Cognitive Assessment, many adults with acquired neurological conditions report communication challenges. Poster accepted to the Annual Convention at the American Speech-Language-Hearing Association, New Orleans, LA. ***Designated as a meritorious poster submission.***
29. Cohen, M. L., *Saylor, A. K., & **Lanzi, A. M.** (2022, November). Clinical cut points for patient-reported outcome measures: Agreement between group consensus and individual patient self-perceptions. Poster accepted to the Annual Convention at the American Speech-Language-Hearing Association, New Orleans, LA.
30. *Saylor, A. K., Cohen, M. L., Fromm, D., MacWhinney, B., & **Lanzi, A. M.** (2022, November). Establishing the DementiaBank protocol: Using big data to understand language changes in dementia. Poster accepted to the Annual Convention at the American Speech-Language-Hearing Association, New Orleans.
31. Lapin, B., Bennett, A., Cohen, M. L., Corsini, N., Eshoj, H. R., **Lanzi, A. M.**, Mercieca-Bebber, R., Smith, S., & Roydhouse, J. K. (2022, Oct). Development of emerging best practices for proxy-reported measures; An ISOQOL task force initiative. Poster accepted to the Annual Conference of the International Society for Quality of Life Research, Prague.
32. *Jewell, C., Harnish, S. M., **Lanzi, A. M.**, & Cohen M. L. (2022, September). The relationships between perceived communication effectiveness, perceived participation and performance-based language skills in people with aphasia. Poster presented at the Eleanor M. Saffran Conference on Cognitive Neuroscience and Rehabilitation of Communication Disorders, Philadelphia, PA.
33. *Jewell, C., Harnish, S. M., **Lanzi, A. M.**, & Cohen M. L. (2022, May). The relationships between perceived communication effectiveness, perceived participation and performance-based language skills in people with aphasia. Poster presented at the Clinical Aphasiology Conference, Wrightsville Beach, NC.

34. Cohen, M.L., **Lanzi, A. M.**, Saylor, A. K., Harnish, S. M. (2022, February). Communicative participation in older adults with mild cognitive impairment or dementia from Alzheimer's disease. Poster presented at the 2022 Annual Conference of the International Neuropsychological Society, Virtual Meeting.
35. **Lanzi, A.**, & Bourgeois, M. (2021, November). External memory aids for neurocognitive disorders due to Alzheimer's disease. Paper presented at the American Speech-Language and Hearing Association Annual Conference, Washington, D.C.
36. *Collins, K., **Lanzi, A.**, & Cohen, M. (2021, November). Performance-based aphasia severity is different from patient ratings of aphasia severity and communication participation. Poster presented at the American Speech-Language and Hearing Association Annual Conference, Washington, D.C.
37. Delgorio, P. L., Hiscox, L. V., Mellvain, G., Merritt, A., Ellison, J. M., **Lanzi, A.**, Cohen, M. L., Martens, C. R., & Johnson, C. L. (2021, October). Hippocampal subfield viscoelasticity in amnesic mild cognitive impairment. Poster presented at the Biomedical Engineering Society Annual Meeting, Orlando, FL.
38. **Lanzi, A.**, & Bourgeois, M. (2019, November). The Functional External Memory Aid Tool: Restructuring assessment practices for mild neurocognitive disorder. Paper presented at the American Speech-Language and Hearing Association Annual Conference, Orlando, FL.
39. *Ryan, J., **Lanzi, A.**, & Johnson, M. (2019, November). Screening for mild cognitive impairment using functional memory aids- A qualitative analysis. Poster presented at the American Speech-Language and Hearing Association Annual Conference, Orlando, FL.
40. **Lanzi, A.**, *Hernandez, T., Bourgeois, M. (2019, March). Forever Friends: Increasing engagement between senior citizens and university students. Poster presented at the Aphasia Access Leadership Summit, Baltimore, MD.
41. **Lanzi, A.**, & Bourgeois, M. (2019, March). Adapting LPAA for individuals with progressive cognitive communication impairments. Poster presented at the Aphasia Access Leadership Summit, Baltimore, MD.
42. **Lanzi, A.**, *Hernandez, T., *Strickland, B., Bourgeois, M., & Wallace S. (2018, November). Experiences & preferences following external memory aid treatment: Long-term data analysis. Poster presented at the American Speech-Language and Hearing Association Annual Conference, Boston, MA.
43. **Lanzi, A.**, & Bourgeois, M. (2018, November). Structured external memory aid treatment. Poster presented at the American Speech-Language and Hearing Association Annual Conference, Boston, MA.
44. **Lanzi, A.**, *Lindsay, A., & Bourgeois, M. (2018, November). Enhancing intergenerational conversation using visual cues. Poster presented at the American Speech-Language and Hearing Association Annual Conference, Boston, MA.
45. **Lanzi, A.**, *Hernandez, T., Buckles Caudle, A., Zabo, A., Cappelli, M., Burshnic, V., Kowalski, M., & Bourgeois, M. (2018, November). Forever Friends: Bridging the gap between senior citizens and university students. Paper presented at the American Speech-Language and Hearing Association Annual Conference, Boston, MA.
46. **Lanzi, A.**, & Bourgeois, M. (2018, September). Structured external memory aid treatment for mild cognitive impairment. Poster presented at the Eleanor M. Saffran Conference on Cognitive Neuroscience and Rehabilitation of Communication Disorders, Philadelphia, PA.
47. **Lanzi, A.**, & Bourgeois, M. (2018, May). Structured external memory aid treatment for mild cognitive impairment. Poster presented at the Clinical Aphasiology Conference, Austin, TX.
48. **Lanzi, A.**, *Lindsay, A., & Bourgeois, M. (2017, November). Verbal fluency task in dementia: Changes over time. Poster presented at the American Speech-Language and Hearing Association Annual Conference, Los Angeles, CA.

49. **Lanzi, A.**, Bourgeois, M. & Wallace, S.E. (2017, July). Group external memory aid treatment for mild cognitive impairment: Long term data. Paper presented at the Alzheimer's Association International Conference, London, England.
50. **Lanzi, A.** (2017, May). External memory aids: Assessment and intervention. Paper presented at the Doctoral Student AAC Research Think Tank, State College, PA.
51. Bourgeois, M., Hinckley, J., Burshnic, V., & **Lanzi, A.** (2017, March). Measuring caregiver group outcomes: Ideas from aphasia caregiver and dementia caregiver groups. Paper presented at the Aphasia Access Leadership Summit, Orlando, FL.
52. **Lanzi, A.**, & Wallace, S.E. (2016, November). Group external memory aid treatment for mild cognitive impairment. Poster presented at the American Speech-Language and Hearing Association Annual Conference, Philadelphia, PA.
53. **Lanzi, A.**, Matthews, L., Mulvaney, A., & Corso, K. (2016, November). External memory aid preferences of people with mild cognitive impairment. Poster presented at the American Speech-Language and Hearing Association Annual Conference, Philadelphia, PA.
54. **Lanzi, A.**, & Wallace, S.E. (2016, May). Group external memory aid treatment for mild cognitive impairment. Poster presented at the Clinical Aphasiology Conference, Charlottesville, VA.
55. **Lanzi, A.**, Matthews, L., Mulvaney, A., & Corso, K. (2016, April). External memory aid preferences of people with mild cognitive impairment. Poster presented at the Pennsylvania Speech-Language and Hearing Association Annual Conference, Pittsburgh, PA.
56. **Lanzi, A.**, Kinney, J., Staltari, C., & Wallace, S.E. (2015, March). Structured language treatment for primary progressive aphasia. Poster presented at the Pennsylvania Speech-Language and Hearing Association Annual Conference, Harrisburg, PA.
57. **Lanzi, A.**, Kinney, J., Staltari, C., & Wallace, S.E. (2015, November). Structured language treatment for primary progressive aphasia. Poster presented at the American Speech-Language and Hearing Association Annual Conference, Denver, CO.

Scientific Meetings

Organized National Conferences

1. **Lanzi, A. M.** (2025) *Leadership Summit* (occurs biannual), Aphasia Access, Pittsburgh, PA.
Role: Conference Tri-Chair

Organized Symposia/Workshops

1. Martens, C., Cohen, M., **Lanzi, A. M.**, & Johnson, C. (2024) *Healthy Aging Lunch and Learn*, Delaware Center for Cognitive Aging Research, Newark, DE. Role: Co-Organizer
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Global Engagement

International Research Collaborations

1. Partner: Cardiff and Vale University Health Board, Wales, United Kingdom
Duration: 2022 – present
Description: Collaborated with two clinicians to translate the Functional External Memory Aid Tool from English-US to English-UK, resulting in a publication.
2. Partner: Caulfield Hospital, Alfred Health, Victoria, Australia
Duration: 2023 – present
Description: Collaborated with two clinicians to translate the Functional External Memory Aid Tool from English-US to English-AU, resulting in a publication.
3. Partner: Faculty of Education and Psychology, Universidade Catolica Portuguesa, Porto, Portugal
Duration: 2024 – present
Description: Visited colleagues in July 2024 and are working on formalizing a general agreement between University of Delaware and Universidade Catolica Portuguesa.

4. Partner: Department of Audiology and Speech Language Pathology, Kasturba Medical College, Mangalore, India.
Duration: 2024 – present
Description: Collaborating with faculty and students to replicate my clinically focused research with SLPs in India. In August 2024, we submitted a frontiers fellow application for a PhD student to spend a semester in the United States working with me. In November 2024, I was offered a joint appointment in their department.
5. Partner: University of Edinburgh, Edinburgh, UK
Duration: 2024 – present
Description: Collaborated with faculty to develop the TAUADIAL Challenge: Speech-Based Cognitive Assessment in Chinese and English for Interspeech 2024.
<https://taukadial-luzs-69e3bf4b9878b99a6f03aea43776344580b77b9fe54725f4.gitlab.io/>

Community Engagement

Appointments

Core Leader, Community Engagement and Education Core Delaware Center for Cognitive Aging Research, University of Delaware, Newark, DE	2022 – present
Internal Executive Committee Partnership for Healthy Communities, University of Delaware, Newark, DE	2024 – present
Faculty Advisor, Community Connectors: Graduate Student Outreach at UD College of Health Sciences, University of Delaware, Newark, DE	2023 – present

Invited Workshops and Presentations

1. *Seymore, K., Williams, R., & **Lanzi, A. M.** (2024) *Diversifying Participant Recruitment: Workshop for Graduate Student Researchers*. Community Connectors, University of Delaware, Newark, DE.
2. **Lanzi, A. M.** (2024) *Brain-Healthy Strategies to Help Adults Maintain their Independence & Slow the Onset of Dementia*. The 2024 Memory Matters Symposium, Meadowlark Hills: Retirement Community, Manhattan, KS.
3. **Lanzi, A. M.** (2024) *Are word finding challenges apart of typical aging?* Seminar Series, Jenner’s Pond Retirement Community, Chester County, PA.
4. **Lanzi, A. M.** (2023) *Why participate in research? The Delaware Center for Cognitive Aging Research*. Advancing Healthy Future Panel Discussion, Ministry of Caring/Delaware AmeriCorps, Wilmington, DE.
5. **Lanzi, A. M.** (2022) *Healthy Aging and Research in Delaware*, Presentation at Independence Community, Millsboro, DE.
6. **Lanzi, A. M.** (2022) *The Functional External Memory Aid Tool: Version 2.0*. Speech-Language Pathology Clinical Forum, Powerback Rehabilitation. Virtual Meeting.
7. **Lanzi, A. M.**, Ellison, J., & Cohen, M. L. (2022) *Counseling+” Roles of the Speech-Language Pathologist Serving Older Adults with Mild Cognitive Impairment and Dementia from Alzheimer’s Disease*. Professional Development Event for Special Interest Group 2, Neurogenic Communication Disorders, American Speech-Language-Hearing Association. Virtual Meeting.
8. **Lanzi, A. M.** (2021) *Ensuring All Voices Are Heard When Designing Materials for Research Recruitment*. Continuing Education Presentation for Project BRIDGE’s Midwest Regional Center Meeting. Virtual Meeting.
9. **Lanzi, A. M.** (2021) *The Functional External Memory Aid Tool*. Speech-Language Pathology Clinical Forum, Genesis Rehabilitation. Virtual Meeting.

10. **Lanzi, A. M.** (2019) *Assessment and Treatment of Individuals with Mild Neurocognitive Disorder*. Instructional Presentation for Clinicians at Nazareth College, Rochester, NY.
11. **Lanzi, A. M.** (2018) *Caregiver Support Groups: Enhancing Communication*. Presentation for the Hillsborough County's The Longest Day, Tampa, FL.
12. **Lanzi, A. M.** (2018) *Person Centered Dementia Care: An Introduction to the Montessori Approach*. Workshop for Florida Health Care Activity Coordinators Association, District II. Tampa, FL.
13. **Lanzi, A. M.** (2017) *Caregiver Training on Augmentative and Alternative Communication Approaches for ALS*. Instructional Tutorial for The ALS Association Florida Chapter, Inc. Tampa, FL.
14. **Lanzi, A. M.** (2017) *Augmentative and Alternative Communication for ALS: Involving the Caregivers*. Instructional Tutorial for The ALS Association Florida Chapter, Inc. Tampa, FL.
15. **Lanzi, A. M.** (2016) *Caregiver Support for Aphasia*. Workshop for Caregivers at Voices of Hope for Aphasia. St. Petersburg, FL.

Press

[2025 DrivenData Blog](#)

Meet the Winners of Phase 2 of the PREPARE Challenge

[2025 Morning Star Publication](#)

Finding a cure: CF funds grants over \$6M for Alzheimer's research

[2024 UDaily Article](#)

Language unlocks clues: Groundbreaking UD study explores whether subtle language changes signal dementia, with community outreach as a cornerstone

[2024 Medbridge Podcast](#)

Speech Scope Episode 4: My Aging Client Loses Their Train of Thought in Conversation—What Can I Do?

[2024 BYU Article](#)

Dr. Alyssa Lanzi Presents to Speech-Language Pathologists on Their Role in Dementia Care

[2024 UDaily Article](#)

Fostering Community Engagement at the YMCA

[2023 U.S. News and World Report Article](#)

How to Make the Transition to an Assisted Living Community Easier

[2023 U.S. News and World Report Article](#)

Assisted Living for Couples: What You Need to Know

[2023 U.S. News and World Report Article](#)

Types of Rooms in Assisted Living Communities

[2023 Podcast with Aphasia Access](#)

Episode 106, Prioritizing Life Participation for Individuals with Mild Cognitive Impairment: In Conversation with Dr. Alyssa Lanzi

[2022 Podcast with About, From, and With](#)

S2E11. Pursuing a Research Assistant Professor Position

[2022 Kaiser Health News Article](#)

Cognitive Rehab May Help Older Adults Clear Covid-Related Brain Fog

[2022 Washington Post Article](#)

Cognitive Rehab May Help Older Adults Clear Covid-Related Brain Fog

[2022 UDaily Article](#)

Advancing Alzheimer’s Research

[2022 UDaily Article](#)

Supporting Independence Against Alzheimer’s Disease

[2021 Interview with ANCDs](#)

Past Fellow Interview

[2019 Interview with Clinical Research News](#)

Understanding The Plight Of Caregivers In Clinical Research

Clinical Positions

Speech-Language Pathology

Clinical Educator, Speech-Language-Hearing Clinic University of Delaware, Newark, DE	2019 – present
Speech-Language Pathologist, Voices of Hope for Aphasia St. Petersburg, FL	2018 – 2019
CF-SLP, Angels Senior Living Tampa, FL	2017 – 2018
CF-SLP, Voices of Hope for Aphasia St. Petersburg, FL	2017 – 2018
CF-SLP, University of South Florida Augmentative and Alternative Communication Clinic Amyotrophic Lateral Sclerosis Clinic Adult Language and Cognition Clinic	2016 – 2018

Memory Care

Memory Education Consultant, TESSERA Assisted Living Communities Brandon, FL	2018 – 2019
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Certification and Licensure

ASHA Certificate of Clinical Competence	2018
Delaware Speech-Language Pathology License	2019 – present
Florida Speech-Language Pathology License	2018 – 2020
USF Health Credentialed	2017 – 2020
Medicare/Medicaid Provider	2017 – 2020

Teaching: Coursework

Teaching: Instructor

Course Title: Neurogenic Disorders of Language: Management (CSCD 623)

Year(s): Spring, 2021; Spring 2022; Spring, 2023; Spring, 2024; Spring 2025

Location: University of Delaware, Delivered Online via Zoom (2021)

*Course Title: Chronic Illness in America (HLTH 320) *Service-Learning Course**

Year(s): Fall, 2023

Location: University of Delaware

Course Title: Multicultural Issues in Speech-Language Pathology (SLP 558)

Year(s): Summer, 2019

Location: Duquesne University, Delivered Online via BlackBoard

Course Title: Language Learning Disabilities (SPA 6404)

Year(s): Summer, 2018

Location: University of South Florida

Course Title: Aphasia Module (2nd Year Graduate Students)

Year(s): Summer, 2018

Location: University of South Florida

Course Title: Adult Practicum V (SPA 6505)

Year(s): Spring, 2018

Location: University of South Florida, Delivered Online via Canvas

Course Title: Language Learning Disabilities (SPA 6404)

Year(s): Summer, 2017

Location: University of South Florida, Delivered via Hybrid Approach on BlackBoard Collaborate

Teaching: Co-Instructor

Course Title: Foundations of Clinical Practice I (CSCD 610)

Year(s): Fall, 2019; Fall, 2020; Fall, 2021; Fall, 2022

Location: University of Delaware

Course Title: Foundations of Clinical Practice III (CSCD 710)

Year(s): Fall, 2019; Fall, 2020

Location: University of Delaware

Course Title: Adult Practicum V (SPA 6505)

Year(s): Spring, 2019

Location: University of South Florida

Course Title: Adult Practicum IV (SPA 6505)

Year(s): Fall, 2018

Location: University of South Florida, Delivered via Hybrid Approach on BlackBoard Collaborate

Course Title: Aphasia and Related Disorders (SPA 6410)

Year(s): Fall, 2016; Spring, 2017; Spring, 2018

Location: University of South Florida

Course Title: Aphasia and Related Disorders (SPA 6410)

Year(s): Spring 2017

Location: University of South Florida, Delivered via Hybrid Approach on BlackBoard Collaborate

Course Title: Seminar in Aging, Cognition (SPA 6564)

Year(s): Fall, 2017

Location: University of South Florida

Teaching Assistant

Course Title: Seminar in Aging, Cognition (SPA 6564)

Year(s): Fall, 2016

Location: University of South Florida

Course Title: Augmentative and Alternative Communication

Year(s): Summer, 2015

Location: Duquesne University

Guest Lectures

- Counseling+ for Patients with Alzheimer's Disease.* The Ohio State University. Department of Communication Sciences and Disorders. Counseling in Communication Disorders. Instructor: Stacy Harnish (2023)
- Life Participation Approach to Aphasia and Group Treatment.* University of Delaware. Department of Communication Sciences and Disorders. UDASI Training. Instructor: Julie McCauley. (2021)
- Understanding Mild and Major Neurocognitive Disorders.* Duquesne University. Department of Speech-Language Pathology. Neurocognitive Disorders. Instructor: Sarah E. Wallace. (2021)
- Maximizing Function with AAC for individuals with MCI and Dementia from Alzheimer's Disease.* Vanderbilt University. Department of Hearing and Speech Sciences. Augmentative and Alternative Communication. Instructor: Sarah Diehl. (2020)
- Introduction to Mild Cognitive Impairment and Dementia.* University of Delaware. Department of Communication Sciences and Disorders. Cognitive-Communicative Disorders. Instructor: Rebecca Hunting Pompon. (2020)
- Cognitive Communication Approach Across the Continuum of Care for Dementia.* University of Delaware. Department of Communication Sciences and Disorders. Cognitive-Communicative Disorders. Instructor: Rebecca Hunting Pompon. (2020)
- Assessment in Acquired Language Disorders: Part One.* University of South Florida. Department of Communication Sciences and Disorders. Diagnostic Principles and Practices. Instructor: Leslie Lopez. (2018)
- Assessment in Acquired Language Disorders: Part Two.* University of South Florida. Department of Communication Sciences and Disorders. Diagnostic Principles and Practices. Instructor: Leslie Lopez. (2018)
- Art and Dementia.* University of South Florida. Department of Art and Art History. Art in Medicine & Health: Theory & Practice. Instructor: Dr. Dolores Coe. (2018)
- Research in Community Settings.* University of South Florida. START-CSD Organization. (2018)
- AAC for ALS: An Introduction to Speech Generating Devices.* University of South Florida. Department of Communication Sciences and Disorders. Clinical Practicum. Instructor: Dr. Alex Brandimore. (2017)
- Traumatic Brain Injury Assessment: A Case Study Approach.* University of South Florida. Department of Communication Sciences and Disorders. Diagnostics Principles/Practices. Instructor: Dr. Carolyn Ford. (2017)
- Assessment in Acquired Language Disorders.* University of South Florida. Department of Communication Sciences and Disorders. Diagnostics Principles/Practices. Instructor: Dr. Carolyn Ford. (2017)
- Incorporating Augmentative and Alternative Communication into Therapy.* Duquesne University. Department of Speech-Language Pathology. Augmentative and Alternative Communication. Instructor: Dr. Sarah Wallace. (2016)

Teaching Certifications

- | | |
|---|------|
| Online Instructor Certification 0116: University of South Florida | 2017 |
| Camtasia Foundations Workshop 0605: University of South Florida | 2017 |

Teaching: Professional Mentoring Activities

Postdoctoral Fellow

Name	Year	Role
Michelle Cohn	2024-	Postdoctoral Scholar. UC Davis. (NIH K01, Role: Co-sponsor; Status: Under review)
Jeanne Gallee	2024-	Postdoctoral Fellow. University of Washington. (NIH K32, Role: Consultant Status: Under review)
Maura O'Fallon	2024	Postdoctoral Fellow. University of Delaware. (NIH F32, Role: Co-sponsor; Status: Not funded)

Ph.D. Dissertation: Chair

Name	Year	Status/Awards
Olivia Dallas	2024-	In progress.
Anna Saylor	2022-	In progress. NIH F31 proposal under review.
Faith Stagge	2022-	In progress. Co-supervised with Matthew L. Cohen, Ph.D.

Academic Advising

University of Delaware, Master of Speech-Language Pathology Program.

1. Class of 2026; 3 students

Master's Thesis/Capstone Committee

Kelli Humphrey (2025) *Evidence-Based Guide for Speech-Language Pathologists: External Memory Aid Treatment for Mild Cognitive Impairment and Dementia*. University of Delaware, Department of Communication Sciences & Disorders.

Anayeli Bersaku (2025) *Increasing Participation: Facilitators and Barriers to Enrolling Hispanic/Latino Adults in Alzheimer's Disease and Related Dementias Clinical Trials*. University of Delaware, Department of Communication Sciences & Disorders.

Justin Spence (2025) *The Need for Increased Speech-Language Pathologist Involvement In Dysphagia Management of ADRDs*. University of Delaware, Department of Communication Sciences & Disorders.

Destiny Galarza (2024) *Spanish Functional External Memory Aid Tool*. University of Delaware, Department of Communication Sciences & Disorders.

Kate Chirinos-Cazar (2024) *Spanish DementiaBank Protocol*. University of Delaware, Department of Communication Sciences & Disorders.

Brinley Farrall (2022) *Emotional well-being and facilitators of resilience in adults with acquired communication conditions: A thematic analysis*. University of Delaware, Department of Communication Sciences & Disorders. Role: Chair.

Sophia Emery (2022) *Activity and participation experiences in post-stroke aphasia vs progressive neurogenic communication conditions: A thematic analysis of interview data*. University of Delaware, Department of Communication Sciences & Disorders.

Teresa Highberger (2021) *Patient and proxy agreement on measures of psychosocial well-being in relation to language skills in post-stroke aphasia*. University of Delaware, Department of Communication Sciences & Disorders

Chaney Giordano (2021) *Scores on the MoCA do not associate with self-reported communication challenges in adults with acquired cognitive-communication conditions*. University of Delaware, Department of Communication Sciences & Disorders

Kirstyn Collins (2021) *Performance-based aphasia severity is different from patient ratings of aphasia severity and communication participation*. University of Delaware, Department of Communication Sciences & Disorders

Sabrina Loomis (2020) *The impact of TimeSlips on the descriptive discourse abilities of individuals with dementia*. University of Delaware, Department of Communication Sciences & Disorders

Kacey Bodden (2020) *Preliminary evaluation of the TimeSlips intervention to improve the narrative discourse abilities of older adults with dementia*. University of Delaware, Department of Communication Sciences & Disorders

Allyson Lindsay (2020) *Enhancing intergenerational conversations using visual cues*. Master's Thesis. University of South Florida, Department of Communication Sciences & Disorders

Julia Ryan (2020) *Screening for mild cognitive impairment using functional memory aids- a qualitative analysis*. Master's Thesis. Nazareth College, Department of Communication Sciences & Disorders

Graduate Directed Research

University of Delaware

Independent Study (CSCD 866): Anna Saylor, Olivia Dallas Spring, 2025

Independent Study (CSCD 866): Olivia Dallas Fall, 2024

Undergraduate Directed Research

University of Delaware

Directed Research (CSCD 490): Brianna Schweitzer Fall, 2024; Spring, 2025

Independent Study (CSCD 866): Ivy Ike Spring, 2025

University of South Florida

Directed Research (SPA 4910): Emma Logan, Jade Reisner Spring, 2019

Directed Research (SPA 4910): Jade Reisner Fall, 2018

Directed Research (SPA 4910): Brianna Strickland, Tatiana Hernandez Spring, 2018

Directed Research (SPA 4910): Allyson Lindsay, Briana Strickland Fall, 2017

Directed Research (SPA 4910): Jenifer Rosado Summer, 2017

Directed Research (SPA 4910): Vanessa Alcala Fall, 2016

Directed Research (SPA 4910): Desiree Melendez Spring, 2016

Faculty Mentorship

Name	Year	Role
Rob Cavanaugh	2022	<i>Research Data Analyst</i> at the Observational Health Data Sciences and Informatics Center (OHDSI) at Northeastern University's Roux Institute in Portland, ME (my role: ASHA MARC Mentor)

Organized Symposia/Workshops/Programs

1. **Lanzi, A. M.** (2023) *Life Participation Mentorship Program*, Aphasia Access. Role: Developer.

Professional Memberships

Gerontological Society of America	2023-present
The American Geriatrics Society	2022-2023
The International Society for Quality of Life Research- Proxy Task Force	2019-present
International Society to Advance Alzheimer's Research and Treatment	2016-2019
Aphasia Access	2016-present
Academy of Neurological Communication Disorders and Sciences	2015-2022
Pennsylvania Speech-Language and Hearing Association	2014-2016
American Speech-Language and Hearing Association (ASHA)	2011-present
ASHA- Special Interest Group 2	2015-present
National Student Speech-Language-Hearing Association	2011-2018

Service**Journal Refereeing**

Reviewer, <i>Aphasiology</i>	2020-present
Editorial Board Member, <i>ASHA Special Interest Groups Perspectives</i>	2020-2023; 2025-present
Reviewer, <i>American Journal of Speech-Language Pathology</i>	2019-present
Guest Editor, <i>American Journal of Speech-Language Pathology</i>	2020-present
Editorial Board Member, <i>Journal of Speech, Language, and Hearing Research</i>	2021
Reviewer, <i>Assistive Technology</i>	2020
Reviewer, <i>International Journal of Speech-Language Pathology</i>	2014-2016
Reviewer, <i>Journal of Patient-Reported Outcomes</i>	2022-present
Reviewer, <i>The Journal of Prevention of Alzheimer's Disease</i>	2022
Reviewer, <i>Neuropsychology</i>	2025

Grant Reviewing

Reviewer, Research Project Grants, <i>Barts Charity United Kingdom</i>	2023
Study Section, Pilot Project, <i>Great Plains IDeA-CTR</i>	2023
Study Section, Pilot Project, <i>Delaware ACCEL CTR-Program</i>	2023

Research Review Committee

Reviewer, Annual Conference, American Speech-Language-Hearing Association	2020-present
Reviewer, Biannual Leadership Summit, Aphasia Access	2020-2023

Organizations***International Organizations***

<i>Role, Service</i>	<i>Organization</i>	<i>Dates</i>
Governing Board Member	TalkBank	2021 – present
Expert Panelist for GrandRounds	TBIBank, TalkBank	2024 – present
Proxy Expert Task Force	International Society for Quality of Life	2019 – 2023

National Organizations

<i>Role, Service</i>	<i>Organization</i>	<i>Dates</i>
Membership Committee	Aphasia Access	2017 - 2024
Advisee, Life Participation Mentorship Program	Aphasia Access	2024 – present
Academic Partner	Lori's Hands	2023 – present
Membership Committee	Academy of Neurological Communication Disorders and Sciences	2018 – 2020
Mentor, for the Student Fellows at the Scientific Meeting	Academy of Neurological Communication Disorders and Sciences	2020
Invited Subject Matter Expert, Dementia Practice Portal	American Speech-Language-Hearing Association	2023
Mentor, Mentoring Academic-Researcher Careers	American Speech-Language-Hearing Association	2022
Ambassador and Mentor	Patient-Centered Outcomes Research Institute (PCORI)	2017 – present

Service to Academic Community

University of Delaware *additional UD service appointments listed in community engagement

<i>University: Role, Service</i>	<i>Dates</i>	
Executive Committee, Delaware Center for Cognitive Aging Research	2022 – present	
Professional Learning Committee Member, Documenting Engaged Teaching	2023	
UD Academic Service-Learning Partner, Lori's Hands	2023 – present	
<i>Department: Role, Service</i>		<i>Dates</i>
Committee Member, Curriculum Committee	2024 – present	
Department Representative, Partnership for Healthy Communities	2024 – present	
Committee Member, Continuing Education Committee	2023 – 2024	
Reviewer, Admissions Applications	2023 – 2024	