

TYSON G. HARMON

Department of Communication Disorders
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EDUCATION

2018 Ph.D., University of North Carolina at Chapel Hill, Speech & Hearing Sciences Dissertation: Communication partner attitudes, social and cognitive challenge, and spoken language in aphasia, Co-advisors: Dr. Adam Jacks, Dr. Katarina Haley

2012 M.S., Brigham Young University, Communication Disorders
Thesis: Accuracy of automated grammatical tagging of narrative
language samples from Spanish-speaking children, Advisor: Dr. Ron
Channel

2010 B.S., Brigham Young University, Communication Disorders & Portuguese

PROFESSIONAL EXPERIENCE

2018-Present	Assistant Professor, Department of Communication Disorders, Brigham Young University, Provo, UT
2018-Present	Gerontology Program Affiliate, Brigham Young University, Provo, UT
2013-2018	Research Assistant, University of North Carolina at Chapel Hill
2015	Clinical Supervisor, University of North Carolina at Chapel Hill
2012-2013	Speech-Language Pathologist, Northwest Texas Hospital, Amarillo, TX
2011-2012	Speech-Language Pathology Assistant, STS Inc., Salem, UT
2011-2012	Speech-Language Pathology Assistant, ABSI SLP, West Valley, UT

PUBLICATIONS

Peer-Reviewed Journal Articles

1. **Harmon, T. G.,** Nielsen, C.**, Loveridge, C.**, Williams, C.* (2022). Effects of positive and negative emotion on picture naming for people with mild to moderate aphasia: A preliminary investigation. *Journal of Speech, Language, and Hearing Research, 64*(3), 1025-1043.

- https://doi.org/10.1044/2021_JSLHR-21-00190
- 2. Lin, M. L., **Harmon, T. G.**, Scronce, G., Jacks, A. (2022). Effects of an interdisciplinary communication partner training program on student learning. *Journal of Allied Health*, *51*(2), 110–115.
- 3. Haley, K. L., Jacks, A., Richardson, J. D., **Harmon, T. G.**, Lacey, E., Turkeltaub, P. E. (accepted). Do people with apraxia of speech and aphasia improve or worsen across repeated sequential word trials? *Journal of Speech, Language, and Hearing Research*.
- 4. **Harmon, T. G.**, McDonald, E. M.*, Steele, K. M.* (in review). Effects of cognitive and social demands on linguistic production for people with moderate, mild, or no aphasia. *Aphasiology*.
- 5. Nelson, B. S. **, **Harmon, T. G.**, Dromey, C., Clawson, K. D. (in review). Telling stories in noise: The impact of background noises on spoken language for people with aphasia. *American Journal of Speech-Language Pathology*.
- 6. **Harmon, T. G.**, Johnson, A.**, Ward, V.**, Nissen, S. L. (in review). Physiological arousal, attentiveness, emotion, and word retrieval in aphasia: Effects and relationships. *American Journal of Speech-Language Pathology*.
- 7. **Harmon, T. G.**, Williams, C.**, Evans, W. (in preparation). Persevering through communication challenges: A qualitative descriptive exploration of the role of attention and emotion on communication for people with aphasia.
- 8. Brancamp, T., Cavanaugh, R., Wallace, S. E., **Harmon, T. G.**, Evans, W., Biel, M., Hambridge, T. †, Caputo, M. † (in preparation). Validity and reliability of the Posttraumatic Growth Inventory for Aphasia.
- 9. **Harmon, T. G.** (in preparation). Individualized impacts of emotion and emotional reactions on language, communication, and psychosocial adjustment in aphasia: Current findings, future research, and possible clinical implications. *Invited manuscript for special issue of Seminars in Speech and Language*.
- 10. **Harmon, T. G.**, Dromey, C., Nelson, B.**, Chapman, K. (2021). Effects of background noise on speech and language in young adults. *Journal of Speech, Language, and Hearing Research*, 64(4), 1104-1116. https://doi.org/10.1044/2020 JSLHR-20-00376
- 11. Stark, B. C., Dutta, M., Murray, L. L., Fromm, D., Bryant, L., **Harmon, T. G.**, Ramage, A. E., Roberts, A. (2021). Spoken discourse assessment and analysis in aphasia: An international survey of current practices. *Journal of Speech, Language, and Hearing Research*, *64*(11), 4366-4389. https://doi.org/10.1044/2021_JSLHR-20-00708
- 12. Haley, K. L., Cunningham, K. T., Jacks, A., Richardson, J. D., **Harmon, T. G.**, Turkeltaub, P. E. (2021). Repeated word production is inconsistent in both aphasia and apraxia of speech. *Aphasiology*, *35*(4), 518-538. https://doi.org/10.1080/02687038.2020.1727837
- 13. Stark, B. C., Dutta, M., Murray, L. L., Bryant, L., Fromm, D., ... **Harmon, T. G.**, ... Sharma, S. (2021). Standardizing assessment of spoken discourse in aphasia: A working group with deliverables. *American Journal of Speech-Language Pathology*, *30*(1S), 491-502. https://doi.org/10.1044/2020_AJSLP-19-00093

- 14. **Harmon, T. G.** (2020). Everyday communication challenges in aphasia: Descriptions of experiences and coping strategies. *Aphasiology*, *34*(10), 1270–1290. https://doi.org/10.1080/02687038.2020.1752906
- 15. **Harmon, T. G.**, Jacks, A., Haley, K. L., Bailliard, A. (2020). How responsiveness from a communication partner affects story retell in aphasia: Quantitative and qualitative findings. *American Journal of Speech Language Pathology*. 29(1), 142-156. https://doi.org/10.1044/2019_AJSLP-19-0091
- 16. **Harmon, T. G.**, Lin, M. L., Scronce, G., & Jacks, A. (2019). Supporting confidence and participation for people with aphasia through student interaction: A descriptive study on the effects of an interdisciplinary campus program. *Journal of Allied Health*, 48(4), e107–e112.
- 17. Jacks, A., Haley, K. L., Bishop, G., & **Harmon, T. G.** (2019). Automated speech recognition in adult stroke survivors: Comparing human and computer transcriptions. *Folia Phoniatrica et Logopaedica*, 71, 286–296. https://doi.org/10.1159/000499156
- 18. **Harmon, T. G.**, Jacks, A., & Haley, K. L. (2019). Speech fluency in acquired apraxia of speech during narrative discourse: Group comparisons and dual-task effects. *American Journal of Speech-Langauge Pathology*, 28(2S), 905–914. https://doi.org/10.1044/2018_AJSLP-MSC18-18-0107
- 19. **Harmon, T. G.**, Jacks, A., Haley, K. L., & Bailliard, A. (2019). Dual-task effects on story retell for participants with moderate, mild, or no aphasia: Quantitative and qualitative findings. *Journal of Speech, Language, and Hearing Research*, 62(6), 1890–1905. https://doi.org/10.1044/2019_JSLHR-L-18-0399
- 20. **Harmon, T. G.**, Hardy, L.**, Haley, K. L. (2018). Proactive social validation of methods and procedures used for training speech production in aphasia. *Aphasiology*, *32*(8):922-943. doi.org/10.1080/02687038.2017.1385051
- 21. Haley, K. L., Womack, J. L., **Harmon, T. G.**, McCulloch, K. L., & Faldowski, R. A. (2018). Life activity choices by people with aphasia: Repeated interviews and proxy agreement. *Aphasiology*, *33*(6), 710–730. https://doi.org/10.1080/02687038.2018.1506087
- 22. **Harmon, T. G.**, Jacks, A., Haley, K. L., Faldowski, R. A. (2016). Listener perceptions of simulated fluent speech in nonfluent aphasia. *Aphasiology*, *30*(8), 922-942. https://doi.org/10.1080/02687038.2015.1077925
- 23. Haley, K. L., Shafer, J., **Harmon, T. G.**, Jacks, A. (2016). Recovering with acquired apraxia of speech: The first two years. *American Journal of Speech-Language Pathology*. 25(4S), S687-S696. https://doi.org/10.1044/2016 AJSLP-15-0143
- 24. **Harmon, T. G.**, Fleck, S.[†], Jacks, A. (2015). Learning about aphasia through experience: Descriptions of an interdisciplinary patient-centered seminar. *eHearsay: Electronic Journal of the Ohio Speech-Language Hearing Association*, *1*(5), 29-35.
- 25. Haley, K. L., Womack, J. L., **Harmon, T. G.**, & Williams, S. W. (2015). Visual analog rating of mood by people with aphasia. *Topics in Stroke Rehabilitation*, 22(4), 239-245. https://doi.org/10.1179/1074935714Z.0000000009

1. Mitchell, B. E., **Harmon, T. G.**, Weinberg, A.** (2016). Learning by Doing: Students from three disciplines work together to help people with dementia with their communication and physical challenges. *The ASHA Leader*. 21(11), 36-37.

PRESENTATIONS

Peer-Reviewed Conference Presentations

- 1. Pertab, K.**, **Harmon, T. G.**, Sandberg, J., Evans, W. (submitted). Exploring the Acceptability of Relationship-Centered Communication Partner Training: A mixed-method pilot investigation.
- 2. **Harmon, T. G.**, Robertson, R.**, Dromey, C. (submitted). "Competing noises": How background noise impacts the communication experiences of people with mild to moderate aphasia. Clinical Aphasiology Conference.
- 3. Williams, C.**, **Harmon, T. G.**, Hambridge, T., Brancamp, T., Wallace, S. E., Biel, M., Evans, W. S., Cavanaugh, R. (accepted). Exploring post-traumatic growth in aphasia: A qualitative investigation. Aphasia Access Leadership Summit.
- 4. Sanford, C.**, **Harmon, T. G.**, Wangsgard, S.*, Jarvis, A.* (2022, Nov). The effects of time pressure on speech fluency in aging adults: Comparisons with divided attention. Annual Convention of the American Speech-Language-Hearing Association. New Orleans, LA.
- 5. Smith, A.*, Williams, C.**, Hambridge, T.†, **Harmon, T. G.**, Wallace, S. E., Brancamp, T. U., Biel, M., Evans, W. S., Cavanaugh, R. (2022, Nov). Basic psychological need satisfaction and frustration in aphasia: Correlations with aphasia severity and mood. Annual Convention of the American Speech-Language-Hearing Association. New Orleans, LA.
- 6. McDonald, E.*, Houghton, C.*, Javadi, C.*, **Harmon, T. G.** (2022, Nov). Measuring the effects of distracting contexts on language production: Normative data for aphasia assessment. Annual Convention of the American Speech-Language-Hearing Association. New Orleans, LA.
- 7. Smith, S., Summers, C., **Harmon, T. G.** (2022, Nov). Microaggressions that Students from Underrepresented Groups in CSD Experience. Annual Convention of the American Speech-Language-Hearing Association. New Orleans, LA.
- 8. **Harmon, T. G.**, Johnson, A.**, Ward, V.**, Nissen, S. (2022, May). Physiological arousal, behavioral engagement, emotion, and word retrieval in aphasia: Effects and relationships. Clinical Aphasiology Conference. Wrightsville Beach, NC.
- 9. Nelson, B.**, **Harmon, T. G.**, Dromey, C. (2022, May). The impact of background noise on the spoken language of people with mild to moderate aphasia: A preliminary investigation. Clinical Aphasiology Conference. Wrightsville Beach, NC.

^{*} denotes mentored undergraduate student co-author; ** denotes mentored graduate student co-author; † denotes person with aphasia co-author

- 10. Brancamp, T. U., Cavanaugh, R., Wallace, S. E., **Harmon, T. G.**, Evans, W. S., Biel, M., Hambridge, T.[†], Caputo, M.[†] (2022, May). Measuring post-traumatic growth in people with aphasia. Clinical Aphasiology Conference. Wrightsville Beach, NC.
- 11. Cavanaugh, R., Brancamp, T. U., Wallace, S. E., **Harmon, T. G.**, Evans, W. S., Biel, M., Hambridge, T.[†], Caputo, M.[†] (2022, May). Predictors of post-traumatic growth and depreciation in aphasia. Clinical Aphasiology Conference. Wrightsville Beach, NC.
- 12. Jacks, A., Haley, K. L., Richardson, J. D., **Harmon, T. G.**, Turkeltaub, P. E. (2022, May). Word complexity predicts phoneme accuracy in stroke survivors with speech impairment. Clinical Aphasiology Conference. Wrightsville Beach, NC.
- 13. McDonald, E.*, Chapman, C.*, **Harmon, T. G.** (2022, Feb). The effects of distracting contexts on language production: First steps towards developing a clinically relevant assessment tool. Utah Conference on Undergraduate Research. St. George, UT.
- 14. Dixon, K., Dromey, C., **Harmon, T. G.**, Nielsen, T. (2021, Nov). Effects of background noise on the speech acoustics of people with aphasia. Acoustical Society of America. Seattle, WA.
- 15. Williams, C.*, Crane, L.*, Cobbley, C.*, **Harmon, T. G.** (2021, Nov). Responding, adapting, and engaging: How people with aphasia react to social and cognitive challenges. Annual Convention of the American Speech-Language-Hearing Association. Virtual/Washington, DC.
- 16. Steele, K.*, McDonald, E.*, Rapp, B.*, **Harmon, T. G.** (2021, Nov). How social and cognitive demands affect language production during narrative discourse for people with aphasia. Annual Convention of the American Speech-Language-Hearing Association. Virtual/Washington, DC.
- 17. Harvey, L., Bandosz, M., Zuniga, M.*, Biel, M., Brancamp, T., Evans, W., Hambridge, T., **Harmon, T. G.**, Wallace, S. E. (2021, Nov). Post-traumatic growth in aphasia: Measurement and examination of lived experiences. Annual Convention of the American Speech-Language-Hearing Association. Virtual/Washington, DC.
- 18. Trumbo, A., Cheung, S., Woods, S., **Harmon, T. G.**, Robinson, L., Summers, C. (2021, Nov). Cross-cultural peer mentoring facilitates unity within undergraduate students in CSD. Annual Convention of the American Speech-Language-Hearing Association. Virtual/Washington, DC.
- 19. Hinckley, J., Bislick, L., Brancamp, T., Caputo, M.[†], Dietz, A., Duncan, S., Evans, W., Hambridge, T.[†], **Harmon, T. G.**, Kim, E., Koo, H., Rushlow, D., Rushlow, J. C., Van Allan, S., Wallace, S. E. (2021, Nov). Rising United in Research: Multi-stakeholder Team Updates from Project BRIDGE. Annual Convention of the American Speech-Language-Hearing Association. Virtual/Washington, DC.
- 20. Dutta, M., Stark, B. C., Murray, L. L., Fromm, D., Ramage, A., **Harmon, T. G.** (2021, Oct). Current practices in spoken discourse analysis in aphasia. Virtual Academy of Aphasia Conference.
- 21. **Harmon, T. G.**, Nielsen, C.**, Loveridge, C.**, Thomas, C.* (2021, May). Negative emotions

- may interfere with naming accuracy and response time in aphasia: A preliminary investigation. Virtual Clinical Aphasiology Conference.
- 22. Smith, M.*, **Harmon, T. G.** (2021, Feb). Evaluating mood in aphasia: Measurement tools and group differences. Utah Conference on Undergraduate Research.
- 23. Steele, K.*, Nelson, B.**, **Harmon, T. G.** (2021, Feb). Effects of Social and Cognitive Demands on Language Production for People With and Without Aphasia. Utah Conference on Undergraduate Research.
- 24. Smith, M.*, **Harmon, T. G.**, Hoffer, J.*, Whited, L.* (2020, Nov). Evaluating mood in aphasia: Comparison of two measurement tools. Paper accepted at the Annual Convention of the American Speech-Language-Hearing Association, San Diego, CA (Convention canceled).
- 25. Nelson, B.**, **Harmon, T. G.**, Dromey, C., Chapman, K. (2020, Nov). Effects of Background Noise on Linguistic Measures of Young Adult Discourse. Paper accepted at the Annual Convention of the American Speech-Language-Hearing Association, San Diego, CA (Convention canceled).
- 26. **Harmon, T. G.**, Nielsen, C.**, Loveridge, C.**, Thomas, C.* (2020, May). Negative emotions may interfere with naming accuracy in aphasia: A preliminary investigation. Paper accepted at the Clinical Aphasiology Conference, Island of Hawaii, HI (Convention canceled).
- 27. **Harmon, T. G.** (2020, March). Helping people with aphasia cope with communication challenges. Oral presentation given at the Utah Speech-Language and Hearing Association annual convention. Salt Lake City, UT.
- 28. Jacks, A., Haley, K. L., **Harmon, T. G.** (2020, Feb). Improved fluency with auditory masking in participants with left inferior frontal lesions. Motor Speech Conference. Santa Barbara, CA.
- 29. Haley, K. L., Cunningham, K. T., Jacks, A., Richardson, J., **Harmon, T. G.** (2020, Feb). Error consistency on repeated productions does not differentiate between apraxia of speech and aphasia with phonemic paraphasia. Motor Speech Conference. Santa Barbara, CA.
- 30. **Harmon, T. G.**, Bell, L.*, Riley, R.*, Loveridge, C.** (2019, Nov). Coping with communication challenges: Insights from people with aphasia. Annual Convention of the American Speech-Language-Hearing Association. Orlando, FL.
- 31. **Harmon, T. G.**, Picetti, D.**, Haley, K. L., Jacks, A. (2019, May). Response to emotional and attentional demands in aphasia: A qualitative descriptive study. Annual Clinical Aphasiology Conference. Whitefish, MT.
- 32. **Harmon, T. G.**, Jacks, A., Haley, K. L. (2018, May). Is there a trade-off between speed and accuracy during dual task narrative production in aphasia? Annual Clinical Aphasiology Conference. Austin, TX.
- 33. Haley, K. L., **Harmon, T. G.**, (2018, May). Interview consistency and proxy agreement for the Life Interests and Values Cards. Annual Clinical Aphasiology Conference. Austin, TX.
- 34. Harmon, T. G., Jacks, A., Haley, K. L. (2018, Feb). Dual-task interference on speech

- fluency during story retell for people with apraxia of speech. Motor Speech Conference. Savannah, GA.
- 35. Jacks, A., Haley, K. L., **Harmon, T. G.**, Eshghi, M. (2018, Feb). Neural correlates of prosodic measures in adults with aphasia and/or apraxia: A lesion-behavior mapping study. Motor Speech Conference. Savannah, GA.
- 36. **Harmon, T. G.**, Haley, K. L. (2017, Nov). Using social validation to promote personal motivation and program implementation. Annual Convention of the American Speech-Language-Hearing Association. Los Angeles, CA.
- 37. Haley, K. L., **Harmon, T. G.**, Smith, M. (Master's student), Jacks, A. Richardson, J., Dalton, S. G., Shafer, J. (2017, Nov). Apraxia of speech in conduction aphasia: A clinical reality. Annual Convention of the American Speech-Language-Hearing Association. Los Angeles, CA.
- 38. Jacks, A., **Harmon, T. G.**, Haley, K. L. (2017, Nov). Auditory masking effects on articulatory precision in aphasia and apraxia of speech. Annual Convention of the American Speech-Language-Hearing Association. Los Angeles, CA.
- 39. Haley K. L., Jacks, A., Jarrett, J., **Harmon, T. G.**, Gorno-Tempini, M. L., Henry, M. L. (2017, May). Quantitative features of AOS in nonfluent and logopenic variants of PPA. Annual Clinical Aphasiology Conference. Park City, UT.
- 40. **Harmon, T. G.**, Lin, M., Jacks, A., Silverman, M. (2017, March). Mutual benefit of a communication training program for volunteers with aphasia and interdisciplinary therapy students. AphasiaAccess Leadership Summit. Orlando, FL.
- 41. **Harmon, T. G.**, Jacks, A., Richardson, J., Haley, K. L. (2016, Nov). Speech fluency in discourse produced by people with mild aphasia: Correlations with impairment and confidence. Annual Convention of the American Speech-Language-Hearing Association. Philadelphia, PA.
- 42. **Harmon, T. G.**, Jacks, A. (2016, Nov). Effects of communication partner training on healthcare students with and without a communication disorders background. Annual Convention of the American Speech-Language-Hearing Association. Philadelphia, PA.
- 43. Lin, M., **Harmon, T. G.**, Scronce, G., & Jacks, A. (2016, Oct.). Revealing the transactional nature of occupations through the impact study of an interdisciplinary campus program. Oral presentation at National Occupational Therapy Education Forum and the 9th Taiwan Occupational Science Symposium. Taipei, TWN.
- 44. **Harmon, T. G.**, Hardy, L.**, Haley, K. L. (2016, May). Social validation of procedures for speech production in aphasia: Client-centered development of a client-driven treatment. Annual Clinical Aphasiology Conference. Charlottesville, VA.
- 45. Jacks, A., Bishop, G., Haley, K. L., **Harmon, T. G.** (2016, March). Sentence intelligibility in adult stroke survivors: Human vs. computer. Annual Motor Speech Conference. Newport Beach, CA.
- 46. **Harmon, T. G.**, Jacks, A., Haley, K. L. (2015, Nov). Listeners' perceptions about speech, speaker, and comfort in response to aphasia: Effects of simulated fluency. Annual

- 47. Jacks, A., **Harmon, T. G.**, Haley, K. L. (2015, Nov). Auditory masking effects on sentence intelligibility in aphasia and apraxia of speech. Annual Convention of the American Speech-Language-Hearing Association. Denver, CO.
- 48. Haley, K. L., Shafer, J. †, **Harmon, T. G.**, & Jacks, A. (2015, Nov). Recovery of acquired apraxia of speech: Perspectives from lived experience and the clinical researcher. Annual Convention of the American Speech-Language-Hearing Association. Denver, CO.
- 49. Haley, K. L., Shafer, J. †, **Harmon, T. G.**, & Jacks, A. (2015, May). Recovering with acquired apraxia of speech: The first two years. Annual Clinical Aphasiology Conference. Monterey, CA.
- 50. **Harmon, T. G.**, Lin, M., Scronce, G., & Jacks, A. (2015, Apr). Mentorship program between people with aphasia and interdisciplinary students to foster client-centeredness and participation. 2015 Annual Convention for the North Carolina Speech, Hearing and Language Association, Raleigh, NC.
- 51. **Harmon, T. G.**, Lin, M., Scronce, G., & Jacks, A. (2015, March). Talking, Sharing, and Teaching: Improved quality of life and participation of PWA through student interaction. AphasiaAccess Leadership Summit, Boston, MA.
- 52. **Harmon, T. G.**, Jacks, A., Haley, K. L. (2014, November). Listener attitudes of simulated fluent speech in nonfluent aphasia. Annual Convention of the American Speech-Language-Hearing Association, Orlando, FL, Nov.
- 53. Haley, K. L., Womack, J., **Harmon, T. G.**, & Williams, S. (2014, Nov). Mood ratings by people with aphasia. Annual Convention of the American Speech-Language Hearing Association, Orlando, FL, Nov.
- 54. Haley, K. L., Richardson, J., **Harmon, T. G.**, Silverman, M., Jacks, A. (2014, Nov). Life activity choices by people with aphasia, family members, and older adults. Annual Convention of the American Speech-Language Hearing Association, Orlando, FL, Nov.
- 55. Channell, R. W., **Harmon, T. G.**, & McConnell, K. (2012, Nov). Automated Grammatical Coding of Spanish-Speaking Children's Language Samples. Annual Convention of the American Speech-Language-Hearing Association, Atlanta, GA.

Other Presentations

- 1. Mc Donald, E.*, Chapman, C.*, Sanford, C.**, **Harmon, T. G.** (2022, March). The effects of distracting contexts on language production: First steps towards developing a clinically relevant assessment tool. BYU McKay School of Education Mentored Research Conference. Provo, UT.
- 2. Williams, C.**, Zuniga, M.*, Guynn, F.*, Smith, A.*, **Harmon, T. G.** (2022, March). Exploring Posttraumatic Growth in Aphasia. BYU McKay School of Education Mentored Research Conference. Provo, UT.
- 3. **Harmon, T. G.** (2022, Jan). Understanding communication difficulties and supporting

- communicative engagement following stroke or brain injury. Oral presentation given at the Utah Valley Brain Injury and Stroke Support Group. Provo, UT.
- 4. **Harmon, T. G.** (2021, Oct). Supporting communication and psychosocial functioning in post-stroke aphasia. Oral presentation given at the John Taylor Building Grand Rounds. Provo, UT.
- 5. Smith, M.*, **Harmon, T. G.** (2021, March). Evaluating mood in aphasia: Measurement tools and group differences. BYU McKay School of Education Mentored Research Conference. Provo, UT.
- 6. Steele, K.*, Nelson, B.**, **Harmon, T. G.** (2021, March). Effects of Social and Cognitive Demands on Language Production for People With and Without Aphasia. BYU McKay School of Education Mentored Research Conference. Provo, UT.
- 7. **Harmon, T. G.** (2020, Apr). Coping with Communication and Cognitive Challenges after Stroke or TBI. Oral presentation given at the Utah Valley Brain Injury and Stroke Support Group virtual meeting. Provo, UT.
- 8. **Harmon, T. G.** (2020, Feb). Communication disorders among older adults. Oral presentation given at the Brigham Young University Gerontology Club meeting. Provo, UT.
- 9. Nielsen, C.**, Loveridge, C.**, Thomas, C.*, Gibbons, A.*, **Harmon, T. G.** (2019, March). Effect of positive and negative emotion on naming accuracy and response latency on people with aphasia. BYU McKay School of Education Mentored Research Conference. Provo, UT.
- 10. Bell, L.*, Robertson, R.*, **Harmon, T. G.** (2019, March). Coping with communication challenges: Insights from people with aphasia. BYU McKay School of Education Mentored Research Conference. Provo, UT.
- 11. **Harmon, T. G.** (2018, Oct). Strategies and techniques for supporting communication between people with aphasia and their caregivers. Oral presentation given at the Utah Valley Brain Injury and Stroke Support Group. Provo, UT.
- 12. **Harmon, T. G.**, Lin, M., Scronce, G. (2017, Feb). Effects of communication partner training on healthcare students with and without a communication disorders background. University of North Carolina Engagement Units Summit. Chapel Hill, NC.
- 13. **Harmon, T. G.** (2015, April). Listener perceptions of simulated fluent speech in nonfluent aphasia. Oral presentation given at the University of North Carolina Division of Speech and Hearing Sciences Student Research Day. Chapel Hill, NC.
- 14. **Harmon, T. G.** (2014, April). Listener attitudes and perceptions of simulated fluent speech in nonfluent aphasia: a mixed-methods approach. Oral presentation given at the University of North Carolina Division of Speech and Hearing Sciences Student Research Day. Chapel Hill, NC.
- 15. **Harmon, T. G.** (2012, February). Accuracy of Automated Grammatical Tagging of Narrative Language Samples from Spanish-Speaking Children. Oral presentation of student research presented at Brigham Young University, Provo, UT.

Media Interviews

1. **Harmon, T. G.** (2022, January 11). Keeping the PEOPLE Who We Engage in Research in Mind: In Conversation with Tyson Harmon. Aphasia Access Conversations Podcast. https://hwcdn.libsyn.com/p/1/0/b/10bcc8c8f84612fa/Aphasia_Access_Conversations_In_Conversation_with_Tyson_Harmon_MIX_REV.mp3?c_id=119034233&cs_id=119034233&ex_piration=1642806749&hwt=2b24bb907f562aad6339a4c138c21463.

TEACHING EXPERIENCE

2019-Present	Instructor of Record, COMD 658: Fluency Disorders, Brigham Young University, Provo, UT
2019-Present	Instructor of Record, COMD 676: Aphasia, Brigham Young University, Provo, UT
2018-Present	Instructor of Record, COMD 133: Introduction to Speech-Language Pathology and Audiology, Brigham Young University, Provo, UT
2014-2017	Director, <i>Aphasia Mentor Project Annual Seminar</i> , University of North Carolina at Chapel Hill
Spring 2016	Guest Lecturer, Single Subject Design and Methods I, University of North Carolina at Chapel Hill
Spring 2016	Guest Panelist, Research Methods, University of North Carolina at Chapel Hill
Spring 2015	Teaching Assistant, Aphasia, University of North Carolina at Chapel Hill
2014 & 2015	Guest Lecturer, Working with Groups and Communities, Elon University, Elon, NC
Spring 2014	Teaching Assistant, <i>Speech Science</i> , University of North Carolina at Chapel Hill
2007-2011	Instructor/Curriculum Development, Missionary Training Center, Provo, UT

RESEARCH EXPERIENCE

Research Funding

2023-2024	McKay School of Education Research Grant, Brigham Young University, Relationship-Centered Communication Partner Training: Promoting communication and psychosocial adjustment for couples impacted by post-stroke aphasia, \$30,000
2023	McKay School of Education Experiential Learning Grant, Brigham Young University, <i>Peer-mentoring, Belonging, and Equity in the McKay School Department of Communication Disorders</i> , \$14,100. Co-PIs: Dr. Connie

^{*} denotes mentored undergraduate student co-author; ** denotes mentored graduate student co-author; † denotes person with aphasia co-author

	Summers, Lee Robinson			
2022-2023	McKay School of Education Experiential Learning Grant, Brigham Young University, Effects of Emotion on Discourse Production for People with Aphasia, \$10,760			
2022	McKay School of Education Mini Grant, Brigham Young University, Analysis of Spoken Language and Lived Experiences in Aphasia: Lab Management and Research Presentations, \$5,000			
2022	McKay School of Education Experiential Learning Grant, Brigham Young University, <i>Student Inclusion/Peer-Mentoring in Communication Disorders</i> , \$12,020. Co-PIs: Dr. Connie Summers, Lee Robinson			
2021-2022	McKay School of Education Experiential Learning Grant, Brigham Young University, Measuring the Effects of Distracting Contexts on Language Production: Normative Data for Use in Aphasia Assessment, \$9,828			
2022	McKay School of Education Experiential Learning Grant Extension, Brigham Young University, <i>Measuring and Understanding the Experience of Post-Traumatic Growth in Aphasia</i> , \$9,020			
2021	McKay School of Education Experiential Learning Grant, Brigham Young University, <i>Measuring and Understanding the Experience of Post-Traumatic Growth in Aphasia</i> , \$8,670			
2021	McKay School of Education Experiential Learning Grant, Brigham Young University, <i>Peer Mentoring in Communication Disorders</i> , \$5,400. Co-PIs: Dr. Connie Summers, Lee Robinson			
2020-2021	McKay School of Education Experiential Learning Grant, Brigham Young University, <i>Effects of Background Noise on Linguistic Measures of People with Aphasia</i> , \$9,600. Co-PI: Dr. Christopher Dromey			
2019-2020	McKay School of Education Research Grant, Brigham Young University, Effects of positive and negative emotion on word naming in aphasia, \$39,838			
2019	McKay School of Education Experiential Learning Grant, Brigham Young University, <i>Data Collection and Networking with Aphasia Community in Boise, ID</i> , \$4,488			
2019	McKay School of Education Experiential Learning Grant, Brigham Young University, <i>Presentation of Research at the American Speech-Language-Hearing Association Annual Convention</i> , \$4,219			
2018	McKay School of Education Mini-grant, Brigham Young University, A registry for participants with brain injury: Recruitment and initial Assessments, \$4,594			
2017-2018	Dissertation Completion Fellowship Award, University of North Carolina at Chapel Hill, <i>Social and cognitive challenge in aphasia</i> , \$18,000			

Principal Investigator

2022-Present	Brigham Young University, The Acceptability of Relationship-Centered Communication Partner Training for Couples Impacted by Aphasia			
2021-Present	Brigham Young University, Measuring the Effects of Distracting Contexts on Language Production: Normative Data for Use in Aphasia Assessment			
2020-Present	Brigham Young University, Measuring and Understanding the Experience of Post-Traumatic Growth in Aphasia			
2020-2022	Brigham Young University, The Effects of Background Noise on the Spoken Language of People with Aphasia			
2019-2022	Brigham Young University, Effects of positive and negative emotion on word naming in aphasia			
2018-2021	Brigham Young University, Effect of mood and attention on language recovery in aphasia: A longitudinal study			
2016-2018	University of North Carolina at Chapel Hill, <i>Effects of social and cognitive</i> challenge on speech produced by people with aphasia during story retell			
2014-2018	University of North Carolina at Chapel Hill, Completing the rehabilitation circle: Mentoring program between individuals with aphasia and therapy students to promote quality of life and participation			
2013-2015	University of North Carolina at Chapel Hill, Listener perceptions of aphasia and apraxia of speech with simulated fluency			

Student Research Mentoring

Master's Students

Allred, J. (2022-). How Speech-Language Pathologists Perceive Relationship-Centered Communication Partner Training. (Thesis Chair).

Freeze, M. (2022-). How Marriage-Family Therapists Perceive Relationship-Centered Communication Partner Training. (**Thesis Chair**).

McDonald, E. (2022-). A Normative Sample for Measuring Individual Performance on Narrative Discourse in Attentionally Demanding Contexts. (Thesis Chair).

Sanford, C. (2021-). Time Pressure and Dual-Task Effects on Spoken Language in Healthy Adults. (**Thesis Chair**).

Pertab, K. (2021-). *Integrating Counseling with Communication-Partner Training in Aphasia*. (Thesis Chair).

Williams, C. (2021-). *Exploring Posttraumatic Growth in Aphasia: A Qualitative Investigation*. (**Thesis Chair**).

Ward, V. (2020-2022). An Exploratory Study of Behavioral Engagement in People With and Without Aphasia: Comparisons and Relationships. (**Thesis Chair**).

LeCheminant, E. (2020-2022). Effects of Background Noise on the Spoken Language of Young and Older Adults During Narrative Discourse. (**Thesis Chair**).

Hegewald, R. (2020-2022). The Impact of Background Noise on the Communicative Experience of People With Mild to Moderate Aphasia: A Qualitative Study. (**Thesis Chair**).

Nelson, B. (2019-2021). Effects of background noise on the spoken language of people with aphasia. (**Thesis Chair**).

Johnson, A. (2019-2021). *Physiological arousal, emotion, and word retrieval in aphasia: Effects and relationships.* (**Thesis Chair**).

Nielsen, C. (2018-2020). Effect of positive and negative emotion on naming accuracy in adults with aphasia. (**Thesis Chair**).

Loveridge, C. (2018-2020). Effects of positive and negative emotional valence on response time during a confrontational naming task: Findings from people with aphasia and young adults (**Thesis Chair**).

Clark, K. (2018-2019). Thesis Committee Member.

Hampshire, T. (2018-2020). Thesis Committee Member.

Cowley, C. (2018-2020). Thesis Committee Member.

Thomas, B. (2019-2021). Thesis Committee Member.

Wright, E. (2019-2021). Thesis Committee Member.

Price, J. (2019-2021). Thesis Committee Member.

McConaghie, H. (2019-2021). Thesis Committee Member.

DeRobles, A. (2020-2021). Thesis Committee Member.

Dixon, K. (2019-2021). Thesis Committee Member.

Bateman, T. (2020-2022). Thesis Committee Member.

Bradley, M. (2020-2022). Thesis Committee Member.

Cate, M. (2020-2022). Thesis Committee Member.

Lewis, N. (2020-2022). Thesis Committee Member.

Mack, B. (2020-2022). Thesis Committee Member.

Mitchell, L. (2020-2022). Thesis Committee Member.

Lyman, R. (2021-2022). Thesis Committee Member.

Thomas, C. (2021-). Thesis Committee Member.

Hoffer, J. (2021-). Thesis Committee Member.

Cronin, K. (2021-). Thesis Committee Member.

Hunter, C. (2021-). Thesis Committee Member.

Smith, S. (2021-). Thesis Committee Member.

Newcombe, M. (2022-). Thesis Committee Member.

Martin, J. (2022-). Thesis Committee Member.

Marks, C. (2022-). Thesis Committee Member.

Holloway, S. (2022-). Thesis Committee Member.

Halliday, E. (2022-). Thesis Committee Member.

Bessey, E. (2022-). Thesis Committee Member.

Alsboul, H. (2022-). Thesis Committee Member.

Undergraduate Students

Farnsworth, M. (2023-)

Gwilliam, B. (2023-)

Hunter, M. (2023-)

Oaks, J. (2022-)

Norman, A. (2022-)

North, S. (2022-)

Loudin, E. (2022-)

Fowers, B. (2022-)

Barker, K. (2022-)

Kenney, I. (2022-)

Jarvis, A. (2022-)

Smith, A. (2021-)

LaLanne, G. (2021-)

Schelly, C. (2021-)

II. 1. C. (2021

Houghton, C. (2021-)

Albertelli, K. (2021-2022)

Guynn, F. (2021-2022)

Javadi, C. (2021-2022)

Jenson, M. (2021-2022)

Espinoza, J. (2022)

Moulton, K. (2022)

Thompson, A. (2021-2022)

Wangsgard, S. (2021-)

McDonald, E. (2020-2022)

Schriever, M. (2020-2022)

Pinheiro, J. (2021)

Steele, K. (2020-2021)

Wells, B. (2020-2021)

Riley, E. (2020-2021)

Olsen, S. (2020-2021)

Buss, B. (2020-2021)

Cobbley, C. (2020-2021)

Caldwell, E. (2020-2021)

Smith, M. (2019-2021)

Thomas, C. (2019-2021)

Crane, L. (2019-2021)

Nicol, A. (2019-2020)

Hoffer, J. (2019-2020)

Whited, L. (2019-2020)

Marriott, K. (2020)

Christiansen, T. (2020)

Germann, L. (2020)

Parsons, A. (2019)

Robison, J. (2019)

Groesbeck, J. (2019)

Johnson, M. (2019)

Robertson, R. (2018-2020)

Bell, L. (2018-2019)

Student Awards

Smith, A., Williams, C. (2022). ASHA Meritorious Poster Submission Award

Smith, A., McDonald, E., Houghton, C., Javadi, C.* (2022). PROmoting the next GENeration of Researchers (PROGENY) participants

Pertab, K. (2022). Fellow of the Academy of Neurologic Communication Disorders and Sciences

McDonald, E. (2022). Gerontology Graduate Fellowship.

McDonald, E., Chapman, C. (2022). 1st place in MSE Mentored Research Conference Poster Contest

Steele, K., Williams, C., Cobbley, C., McDonald, E., Buss, B., Crane, L. (2021). PROmoting the next GENeration of Researchers (PROGENY) participants

Robertson, R. (2021). Fellow of the Academy of Neurologic Communication Disorders and Sciences

Steele, K. (2021). 2nd place in MSE Mentored Research Conference Poster Contest

Nelson, B. (2020). Fellow of the Academy of Neurologic Communication Disorders and Sciences

Research Assistant

2015-2017	University of North Carolina at Chapel Hill, <i>Targeted transcranial</i> electrotherapy to accelerate stroke rehabilitation: Exploratory trial on Aphasia. Site-specific PI: Dr. Adam Jacks, Ph.D., CCC-SLP; NINDS 4 R44NS092144
2015-2018	University of North Carolina at Chapel Hill, <i>Development of a New Treatment for Speech Production Difficulties in Aphasia</i> . PI: Dr. Katarina Haley, Ph.D., CCC-SLP
2015	University of North Carolina at Chapel Hill, <i>Recovery with Apraxia of Speech</i> . PI: Dr. Katarina Haley, Ph.D., CCC-SLP
2013-2016	University of North Carolina at Chapel Hill, <i>Auditory Masking Effects on Speech Fluency in Aphasia and Apraxia of Speech</i> . PI: Dr. Adam Jacks, Ph.D., CCC-SLP; NIDCD 5 R03DC011881
2013-2017	University of North Carolina at Chapel Hill, <i>Communication, Activity, and Life Participation in Adults with Aphasia</i> . Site-specific PI: Dr. Adam Jacks, Ph.D., CCC-SLP

Assisted with data collection

2012-2013 Northwest Texas Hospital, Stroke Dysphagia Program Quality Improvement Study

AWARDS & HONORS

2021-2023	ASHA Advancing Academic-Research Careers (AARC) Award, \$5,000			
2021	Tavistock Trust for Aphasia Distinguished Scholar Award, USA			
2019	ASHA Meritorious Poster Submission Award			
2018-2019	ASHA Pathways Protégé			
2018	NIDCD Student Fellow for the Research Symposium in Clinical Aphasiology			
2017-2018	ASHA Mentoring Academic-Research Careers protégé			
2015	American Speech-Language-Hearing Foundation Graduate Student Scholarship, \$5,000			
2014	Fellow of the Academy of Neurologic Communication Disorders and Sciences			
2014	Community Engagement Fellowship from the Carolina Center for Public Service, \$2,500			
2010-2012	Brigham Young University Department of Communication Disorders Graduate Student Academic Scholarship			

2010 Kenneth and Wilma Gardner Scholarship

2009 Dean's List

2008-2009 Brigham Young University Undergraduate Academic Scholarship

CITIZENSHIP

University Service

2023-Present	Undergraduate Coordinator, Communication Disorders Department, BYU
2022-Present	Member, McKay School Grants for Research and Projects Committee, BYU
2022-Present	Member, Gerontology Program Committee, BYU
2022-Present	Faculty Advisor, Gerontology Student Association, BYU
2022-Present	Chair, Department Outcomes and Data Committee, BYU
2022-Present	Member, Department Curriculum and Strategic Planning Committee, BYU
2019-Present	Member, Belonging and Equity in Communication Disorders Committee, BYU
2020-2022	Member, McKay School Faculty Advisory Council, BYU
2019-2022	Member, Department Curriculum Committee, BYU
2019-2021	Member, Department Student Observation Hours Ad Hoc Committee, BYU
2018-2019	Member, Department Faculty Search Committee, BYU
2018-2019	Member, Department Adjunct Instructor Search Committee, BYU
2015	Member, Admissions Committee, UNC

Professional Service

2022-2023	Member, Aphasia Access Leadership Summit Program Planning Committee			
2022	Member, ASHA Conference Language in Adults Topic Committee			
2022-Present	Ad Hoc Reviewer, Plos One			
2022-Present	Editorial Board Member, Perspectives of the ASHA Special Interest Groups			
2021-Present	Editorial Consultant Board Member, Communication Disorders Quarterly			
2022-Present	Ad Hoc Reviewer, Topics in Language Disorders			
2021-Present	Ad Hoc Reviewer, International Journal of Speech-Language Pathology			
2021-Present	Ad Hoc Reviewer, BMJ Open			
2021	Reviewer, American Speech-Language-Hearing Foundation Graduate Student Scholarships			

2020-Present	Ad Hoc Reviewer, Language, Cognition, and Neuroscience
2019-Present	Ad Hoc Reviewer, Augmentative and Alternative Communication
2019-2022	Ad Hoc Reviewer, Perspectives of the ASHA Special Interest Groups
2019-Present	Ad Hoc Reviewer, Journal of Speech, Language, and Hearing Research
2019-2021	Member, FOQUSAphasia Working Group
2019-2020	Ad Hoc Reviewer, Communication Disorders Quarterly
2018-Present	Ad Hoc Reviewer, Aphasiology
2018-Present	Board Member, Utah Valley Stroke Association, Provo, UT
2018	Clinical Aphasiology Conference Junior Mentor

PROFESSIONAL MEMBERSHIP

Member, ASHA Special Interest Group 20				
Member, Aphasia Access				
General Member, Collaboration of Aphasia Trialists (CATs)				
Licensed by the State of Utah Department of Commerce				
Member, ASHA Special Interest Group 2				
Member, John B. Graham Student Research Society of UNC-CH				
Affiliate, AphasiaAccess				
Member, Academy of Neurologic Communication Disorders and Sciences				
Licensed by the North Carolina Board of Examiners				
Certificate of Clinical Competence in Speech-Language Pathology				
Member, American Speech-Language-Hearing Association				
Licensed by the Texas Department of State Health Services				
Member, National Student Speech-Language and Hearing Association				

LANGUAGES

Portuguese	Fluent (speaking),	Excellent (reading,	writing); ACTFL	/ETS Rating: Advanced

Mid (2009)

Spanish Conversational (speaking), Good (reading, writing)

VOLUNTEER EXPERIENCE

2020-Present	Faculty Supporter, Stroke and Brain Injury Support Group, Provo, UT
2018-2020	Faculty Supporter, Aphasia Choir and Stroke Support Group, Provo, UT
2014-2016	Assistant Scout Master, Boy Scouts of America, Chapel Hill, NC
2009	Hearing Screening Assistant, Special Olympics, Salt Lake City, UT
2007-2009	Co-Founder & Director, A Cappella Performance Group, Provo, UT
2005-2007	Full-time Volunteer Representative/Missionary, <i>The Church of Jesus Christ of Latter-Day Saints</i> , Porto, Portugal
2004	Language and Math Tutor, BYU TOPS Program, Provo, UT