

GABRIELA MEADE

Curriculum Vitae

EDUCATION

Ph.D.	San Diego State University & University of California, San Diego Language and Communicative Disorders	2020
M.Sc.	Donders Graduate School, Radboud University Nijmegen <i>Summa Cum Laude</i> Cognitive Neuroscience	2016
B.A.	Dartmouth College <i>Summa Cum Laude, with Honors</i> Major: Cognitive Science Minors: Human Development & Education, Hispanic Studies	2014

CERTIFICATION AND LICENSURE

ASHA Certificate of Clinical Competence in Speech-Language Pathology #14284536	2022-Present
Minnesota State License in Speech-Language Pathology #518077	2022-Present

ACADEMIC APPOINTMENTS

Associate Consultant	Division of Speech Pathology, Mayo Clinic	2025-Present
Assistant Professor	Speech Pathology, Mayo Clinic College of Medicine	2023-Present
Research Associate	Department of Neurology, Mayo Clinic	2023-2025
Postdoctoral Fellow	Division of Speech Pathology, Mayo Clinic	2021-2023
Postdoctoral Fellow	Laboratory for Cognitive Neurology, KU Leuven	2020-2021

GRANTS

Current Research

R21 AG093815 (Meade/Utianski)

Digital detection of handwriting impairments in patients with atypical Alzheimer's disease and frontotemporal dementia
2025-2027

Johnny Allen Dyer Career Development Award in Neurology (Meade)

Person-centered care for progressive motor speech disorders: Co-designing an intervention to enhance well-being
2025-2027

Mayo Clinic Values Council Research Grant (Meade)

Evaluating the effectiveness of meaning-centered psychotherapy for patients with neurodegenerative communication disorders
2025-2026

ASHFoundation New Century Scholars Research Grant (Meade)

Dysphagia in patients with primary progressive apraxia of speech: Identification, characterization, and clinical correlates
2025-2026

R01 DC14942-07 (Josephs/Utianski)

The neurobiology of two distinct types of progressive apraxia of speech

2023-2028

Role: Co-Investigator

Previously Completed

Research Foundation - Flanders Junior Postdoctoral Fellowship (Meade)

Language co-activation in the bilingual mind: Insights from primary progressive aphasia and healthy controls

2020-2023

PUBLICATIONS

Sintini, I., Singh-Reilly, N., Ali, F., Botha, H., Duffy, J. R., Clark, H. M., Utianski, R. L., **Meade, G.**, Machulda, M. M., Satoh, R., Dickson, D. W., Lowe, V. J., Josephs, K. A., & Whitwell, J. L. (under review). Distinct and shared multimodal neuroimaging patterns in clinical syndromes of frontotemporal dementia. *Brain*.

Utianski, R. L., **Meade, G.**, Duffy, J. R., & Botha, H. (under review). What's in a label? The importance of clinical specificity and challenges of diagnostic evolution in progressive speech-language disorders. *American Journal of Speech-Language Pathology*.

Meade, G., Reinecker, B., Milliard, C., & Utianski, R. L. (under review). Communication difficulties and management across the frontotemporal dementia spectrum. *American Journal of Speech-Language Pathology*.

Utianski, R. L., **Meade, G.**, Duffy, J. R., Boland, S., Whitwell, J. L., Botha, H., Josephs, K. A. (2025). Cause of death for patients who present with primary progressive apraxia of speech. *Parkinsonism & Related Disorders*, 138(107968), 1-3. doi: 10.1016/j.parkreldis.2025.107968

Meade, G., Pham, N. T. T., Boland, S. M., Clark, H. M., Duffy, J. R., Whitwell, J. L., Botha, H., Josephs, K. A., & Utianski, R. L. (2025). Dysphagia and mortality risk in patients with primary progressive apraxia of speech. *Annals of Clinical and Translational Neurology*, 12(7), 1493-1498. doi: 10.1002/acn3.70056

Clark, H. M., Stierwalt, J. A., **Meade, G.**, Ali, F., Stephens, Y., Botha, H., Tosakulwong, N., Weigand, S., Josephs, K. A., & Whitwell, J. L. (2025). Tongue strength in progressive supranuclear palsy. *Parkinsonism & Related Disorders*, 135, 107839. doi: 10.1016/j.parkreldis.2025.107839

Spruyt, L., Mlinarič, T., Dusart, N., Reinartz, M., **Meade, G.**, Van Hulle, M., Van Laere, K., Dupont, P., & Vandenberghe, R. (2025). EEG-based graph network analysis in relation to regional tau in asymptomatic Alzheimer's disease. *Brain Communications*, 7(2), fcfa138. doi: 10.1093/braincomms/fcfa138

Tetzloff, K. A., **Meade, G.**, Duffy, J. R., Clark, H. M., Botha, H., Josephs, K. A., Whitwell, J. L., Utianski, R. L. (2025). Word count matters: Features of written language production in progressive apraxia of speech with and without agrammatism. *Folia Phoniatrica et Logopaedica*. doi: 10.1159/000543607

Utianski, R. L., **Meade, G.**, Meyer, M. J., Duffy, J. R., Clark, H. M., Whitwell, J. L., Josephs, K. A., & Poling, G. L. (2025). Testing feasibility of a self-administered hearing test for patients with progressive apraxia of speech and aphasia. *American Journal of Audiology*, 34(1), 220-226. doi: 10.1044/2024_AJA-24-00197

- Meade, G.,** Pham, N. T. T., Clark, H. M., Duffy, J. R., Botha, H., Whitwell, J. L., Josephs, K. A., & Utianski, R. L. (2024). Progression of motor speech function in patients with primary progressive apraxia of speech. *Journal of Speech, Language, and Hearing Research, 67*(12), 4651-4662. doi: 10.1044/2024_JSLHR-24-00283
- Akers, E. A., Midgley, K. J., Holcomb, P. J., **Meade, G.,** & Emmorey, K. (2024). Neural effects differ for learning highly iconic vs. non-iconic signs in hearing adults. *Bilingualism: Language and Cognition, 27*(4), 655-667. doi: 10.1017/s1366728923000809
- Blazek, A., **Meade, G.,** Jackson, L., Gavrilova, R., Stierwalt, J. A. G., Martinez-Thompson, J., Duffy, J. R., Clark, H. M., Machulda, M. M., Whitwell, J. L., Josephs, K. A., Utianski, R. L., & Botha H. (2024). Progressive apraxia of speech as a manifestation of spinocerebellar ataxia 2. *Neurology: Genetics, 10*(6), e200202. doi: 10.1212/NXG.000000000200202
- Meade, G.,** Machulda, M. M., Clark, H. M., Duffy, J. R., Botha, H., Whitwell, J. L., Josephs, K. A., & Utianski, R. L. (2024). Identifying and addressing functional communication challenges in patients with behavioral variant frontotemporal dementia. *American Journal of Speech-Language Pathology, 33*(4), 1573-1589. doi: 10.1044/2024_AJSLP-24-00013
- Garcia-Guaqueta, D. P., Botha, H., Utianski, R. L., Duffy, J. R., Clark, H. M., **Meade, G.,** Machulda, M. M., Dickson, D. W., Pham, N. T. T., Whitwell, J. L., Josephs, K. A. (2024). Clinicopathological and neuroimaging correlations of nonverbal oral apraxia in neurodegenerative disease. *Neurology, 103*(4), e209717. doi: 10.1212/WNL.000000000209717
- Meade, G.,** Pham, N. T. T., Schwarz, C. G., Clark, H. M., Duffy, J. R., Senjem, M. L., Lowe, V., Botha, H., Whitwell, J. L., Josephs, K. A., & Utianski, R. L. (2024). The yes-no reversal phenomenon in patients with primary progressive apraxia of speech. *Cortex, 177*, 28-36. doi: 10.1016/j.cortex.2024.04.008
- Meade, G.,** Whitwell, J. L., Dickson, D. W., Duffy, J. R., Clark, H. M., Machulda, M. M., Ahlskog, J. E., Josephs, K. A., & Utianski, R. L. (2024). Primary progressive apraxia of speech caused by TDP-43: A case report. *Neurology: Genetics, 10*(2), e200134. doi: 10.1212/NXG.000000000200134
- Gatto, R. G., **Meade, G.,** Duffy, J. R., Clark, H. M., Utianski, R. L., Botha, H., Machulda, M. M., Josephs, K. A., & Whitwell, J. L. (2024). Combined assessment of progressive apraxia of speech brain microstructure by diffusion tensor imaging tractography and multishell neurite orientation dispersion and density imaging. *Brain and Behavior, 14*(1), e3346. doi: 10.1002/brb3.3346
- Meade, G.** (2023). The neurocognition of learning a second language in the visual-manual modality. In Morgan-Short, K., & van Hell, J. (Eds.), *The Routledge Handbook of Second Language Acquisition and Neurolinguistics*.
- Utianski, R. L., **Meade, G.,** Duffy, J. R., Clark, H. M., Botha, H., Whitwell, J. L., & Josephs, K. A. (2023). Longitudinal characteristics of ten patients with progressive apraxia of speech without clearly predominant phonetic or prosodic speech features. *Brain and Language, 245*(105314), 1-10. doi: 10.1016/j.bandl.2023.105314
- Meade, G.,** Grainger, J., & Holcomb, P. J. (2022). Language dominance modulates transposed-letter N400 priming effects in bilinguals. *Journal of Cognition, 5*(1), 12. doi: 10.5334/joc.203

- Meade, G.,** Lee, B., Massa, N., Holcomb, P. J., Midgley, K. J., & Emmorey, K. (2022). Are form priming effects phonological or perceptual? Electrophysiological evidence from American Sign Language. *Cognition*, 220(104979). 1-12. doi: 10.1016/j.cognition.2021.104979
- Declerck, M., **Meade, G.,** Midgley, K. J., Holcomb, P. J., Roelofs, A., & Emmorey, K. (2021). On the connection between language control and executive control: An ERP study. *Neurobiology of Language*, 2(4), 628-646. doi: 10.1162/nol_a_00032
- Meade, G.,** Mahnich, C., Holcomb, P. J., & Grainger, J. (2021). Orthographic neighborhood density modulates the size of transposed-letter priming effects. *Cognitive, Affective, & Behavioral Neuroscience*, 21, 948-959. doi: 10.3758/s13415-021-00905-w
- Declerck, M., **Meade, G.,** Midgley, K. J., Holcomb, P. J., Roelofs, A., & Emmorey, K. (2021). Language control in bimodal bilinguals: Evidence from ERPs. *Neuropsychologia*, 161(108019), 1-8. doi: 10.1016/j.neuropsychologia.2021.108019
- Emmorey, K., Mott, M., **Meade, G.,** Holcomb, P. J., & Midgley, K. J. (2021). Lexical selection in bimodal bilinguals: ERP evidence from picture-word interference. *Language, Cognition and Neuroscience*, 36(7), 840-853. doi: 10.1080/23273798.2020.1821905
- Meade, G.,** Grainger, J., & Declerck, M. (2021). Friend or foe? Flankers reverse the direction of orthographic neighborhood effects. *Language, Cognition and Neuroscience*, 36(5), 535-542. doi: 10.1080/23273798.2020.1849750
- Meade, G.,** Declerck, M., Holcomb, P. J., & Grainger, J. (2021). Parallel semantic processing in the flankers task: Evidence from the N400. *Brain and Language*, 219(104965). doi: 10.1016/j.bandl.2021.104965
- Meade, G.,** Lee, B., Massa, N., Holcomb, P. J., Midgley, K. J., & Emmorey, K. (2021). The organization of the American Sign Language lexicon: Comparing one- and two-parameter ERP phonological priming effects across tasks. *Brain and Language*, 218(104960), 1-9. doi: 10.1016/j.bandl.2021.104960
- Meade, G.,** Grainger, J., Midgley, K. J., Holcomb, P. J., & Emmorey, K. (2020). An ERP investigation of orthographic precision in deaf and hearing readers. *Neuropsychologia*, 146(107542), 1-9. doi: 10.1016/j.neuropsychologia.2020.107542
- Declerck, M., Wen, Y., Snell, J., **Meade, G.,** & Grainger, J. (2020). Unified syntax in the bilingual mind. *Psychonomic Bulletin & Review*, 27(1), 149-154. doi: 10.3758/s13423-019-01666-x
- Meade, G.** (2020). The role of phonological recoding during visual word learning in adults: An integrative review. *Psychonomic Bulletin & Review*, 27(1), 15-23. doi: 10.3758/s13423-019-01647-0
- Meade, G.,** Grainger, J., Midgley, K. J., Holcomb, P. J., & Emmorey, K. (2019). ERP effects of masked orthographic neighbor priming in deaf readers. *Language, Cognition and Neuroscience*, 34(8), 1016-1026. doi: 10.1080/23273798.2019.1614201
- Declerck, M., **Meade, G.,** & Grainger, J. (2019). On keeping cool: The role of inhibition in bilingual word processing. *Bilingualism: Language and Cognition*, 22(4), 699-700. doi: 10.1017/S1366728918000676

- Lee, B., **Meade, G.**, Midgley, K. J., Holcomb, P. J., & Emmorey, K. (2019). ERP evidence for co-activation of English during recognition of American Sign Language by deaf and hearing bimodal bilinguals. *Brain Sciences*, *9*(6), 148. doi: 10.3390/brainsci9060148
- Meade, G.**, Grainger, J., & Holcomb, P. J. (2019). Task modulates ERP effects of orthographic neighborhood for pseudowords but not words. *Neuropsychologia*, *129*, 385-396. doi: 10.1016/j.neuropsychologia.2019.02.014
- Snell, J., **Meade, G.**, Meeter, M., Holcomb, P. J., & Grainger, J. (2019). An electrophysiological investigation of orthographic spatial integration in reading. *Neuropsychologia*, *129*, 276-283. doi: 10.1016/j.neuropsychologia.2019.04.009
- Meade, G.**, Midgley, K. J., & Holcomb, P. J. (2018). An ERP investigation of L2-L1 translation priming in adult learners. *Frontiers in Psychology*, *9*(986), 1-10. doi: 10.3389/fpsyg.2018.00986
- Meade, G.**, Lee, B., Midgley, K. J., Holcomb, P. J., & Emmorey, K. (2018). Phonological and semantic priming in American Sign Language: N300 and N400 effects. *Language, Cognition and Neuroscience*, *33*(9), 1092-1106. doi: 10.1080/23273798.2018.1446543
- Meade, G.**, Grainger, J., Midgley, K. J., Emmorey, K., & Holcomb, P. J. (2018). From sublexical facilitation to lexical competition: ERP effects of masked neighbor word primes. *Brain Research*, *1685*, 29-41. doi: 10.1016/j.brainres.2018.01.029
- Meade, G.**, Midgley, K. J., Dijkstra, T., & Holcomb, P. J. (2018). Cross-language neighborhood effects in learners indicative of an integrated lexicon. *Journal of Cognitive Neuroscience*, *30*(1), 70-85. doi: 10.1162/jocn_a_01184
- Meade, G.**, Midgley, K. J., Sevcikova Sehyr, Z., Holcomb, P. J., & Emmorey, K. (2017). Implicit co-activation of American Sign Language in deaf readers: An ERP study. *Brain and Language*, *170*, 50-61. doi: 10.1016/j.bandl.2017.03.004
- Meade, G.**, & Dijkstra, T. (2017). Mechanisms underlying word learning in late second language acquisition. In M. Libben, G. Libben, & M. Goral (Eds.), *Bilingualism: A framework for understanding the mental lexicon*. (pp. 49-72). Philadelphia, PA: John Benjamins Publishing Company. doi: 10.1075/bpa.6.03mea
- Meade, G.**, & Coch, D. (2017). Word-pair priming with biased homonyms: N400 and LPC effects. *Journal of Neurolinguistics*, *41*, 24-37. doi: 10.1016/j.jneuroling.2016.09.002
- Dholakia, A., **Meade, G.**, & Coch, D. (2016). The N400 elicited by homonyms in puns: Two primes are not better than one. *Psychophysiology*, *53*(12), 1799-1810. doi: 10.1111/psyp.12762
- Coch, D., & **Meade, G.** (2016). N1 and P2 to words and wordlike stimuli in late elementary school children and adults. *Psychophysiology*, *53*(2), 115-128. doi: 10.1111/psyp.12567

FELLOWSHIPS

Dementia Palliative Care Clinical Trials Training Program	2025-2026
Honorary Belgian American Educational Foundation Postdoctoral Fellowship	2020-2021

NSF Doctoral Dissertation Research Improvement Award	2018-2020
NSF Graduate Research Fellowship (Psychology – Cognitive Neuroscience)	2016-2020
ASHFoundation New Century Scholars Doctoral Scholarship	2018-2019
Honorary Chateaubriand Fellowship, Embassy of France in the United States	2017-2018
NSF Graduate Research Opportunities Worldwide (GROW) Fellowship	2017-2018
SDSU Center for Clinical and Cognitive Neuroscience Dissertation Research Grant	2016-2017
SDSU Presidential Graduate Research Fellowship	2015-2016
Radboud Scholarship	2014-2016
Fulbright Study Grant	2014-2015

ACADEMIC AND TRAVEL AWARDS

ASHA Early Career Contributions in Research Award	2025
ASHA Convention Selected Centennial Session	2025
ASHA Lessons for Success Protégé	2025
ASHFoundation Research Conference Travel Grant	2025
Society for the Neurobiology of Language Dissertation Award, Honorable Mention	2020
<i>Language Learning</i> Dissertation Grant	2019
International Mind, Brain, and Education Society Exceptional Trainee Research Award	2018
SDSU Graduate Student Travel Fund Award	2018
SDSU College of Health and Human Services Student Travel Award	2018
Women in Cognitive Science Travel Award to Initiate International Research Collaborations	2017
SDSU Health and Human Services College Council Outstanding Graduate Student of the Year	2017
Council of Academic Programs in Comm. Sciences and Disorders Plural Research Scholarship	2017
SDSU Center for Clinical and Cognitive Neuroscience Travel Award	2017
Kavli Summer Institute in Cognitive Neuroscience Fellowship	2017
Sharp HealthCare Health & Human Services Scholarship	2016
Nijmegen University Travel Grant	2016
UCSD Graduate Student Association Travel Award	2016
SDSU Center for Clinical and Cognitive Neuroscience Travel Award	2016
Donders Graduate School Cognitive Neuroscience Travel Fund Award	2015
Kaminsky Family Fund Award	2014
Academic Achievement in Cognitive Science Award, Dartmouth College	2014
James O. Freedman Presidential Scholar Research Assistantship	2014
Dickey Center International Intern Award	2013
Presidential Scholarship	2013
Sophomore Science Scholarship	2012
Women in Science Project Intern Award	2011

PATIENT- AND CLINICIAN-ORIENTED DISSEMINATION OF MY WORK

2/2025: The [AFTD](#) featured our article about communication across the FTD spectrum in their Partners in FTD Care eNewsletter

7/2024: The [Informed SLP](#) covered my research on communication supports for individuals with bvFTD

INVITED TALKS

Meade, G. (2025, May 20). *The yes-no reversal phenomenon in individuals with frontotemporal dementia*. Brussels Centre for Language Studies, Vrije Universiteit Brussel.

Meade, G. (2022, November 6). *Treatment approaches to progressive dysarthria*. Minnesota Speech-Language-Hearing Association Grand Rounds.

ORAL PRESENTATIONS

Meade, G., Reinecker, R., Milliard, C., & Utianski, R. L. *Communication difficulties across the frontotemporal dementia spectrum: The lived experience*. Presented at the Clinical Aphasiology Conference 2025. Albuquerque, NM, USA.

Utianski, R. L., Duffy, J. R., **Meade, G.,** Clark, H. M., Whitwell, J. L., Botha, H., & Josephs, K. A. (2024). *Differential diagnosis of motor speech disorders in frontotemporal dementia: A case-based tutorial*. Presented at the 14th International Conference on Frontotemporal Dementias, Amsterdam, The Netherlands.

Meade, G., Clark, H. M., Duffy, J. R., Machulda, M. M., Whitwell, J. L., Josephs, K. A., & Utianski, R. L. (2023). *Progressive apraxia of speech in the context of behavioral variant frontotemporal dementia*. Presented at the 2023 American Speech-Language-Hearing Association Convention, Boston, MA, USA.

Meade, G. (2023). *Longitudinal handwriting changes in patients with primary progressive apraxia of speech*. Presented at the Mayo Clinic - Karolinska Institutet Conference, Rochester, MN, USA.

Declerck, M., Wen, Y., Snell, J., **Meade, G.,** & Grainger, J. (2019). *Unified syntax in the bilingual mind*. Presented at the 60th Annual Meeting of the Psychonomic Society, Montreal, Canada.

Meade, G., Grainger, J., Midgley, K. J., Holcomb, P. J., & Emmorey, K. (2018). *Using masked priming to probe orthographic representations in readers who are deaf*. Presented at the 2018 American Speech-Language-Hearing Association Convention, Boston, MA, USA.

Meade, G. (2018). *Investigating word learning in young adults from a Mind, Brain, and Education perspective*. Presented at the 2018 International Mind, Brain, and Education Society Pre-Conference, Los Angeles, CA, USA.

Meade, G., Massa, N., Lee, B., Holcomb, P. J., Midgley, K. J., & Emmorey, K. (2018). *Disentangling the perceptual and linguistic components of phonological priming in American Sign Language*. Presented at the 3rd International Conference on Sign Language Acquisition, Istanbul, Turkey.

Meade, G., Grainger, J., & Holcomb, P. J. (2018). *Orthographic neighbor co-activation in a letter search task: The role of the lexical representation*. Presented at the 2018 Psycholinguistics in Flanders Conference, Ghent, Belgium.

Holcomb, P. J., Midgley, K. J., **Meade, G.,** Grainger, J., & Emmorey, K. (2018). *ERP masked repetition priming in deaf and hearing readers*. Presented at the 3rd International Meeting of the Psychonomic Society, Amsterdam, The Netherlands.

Emmorey, K., **Meade, G.**, Midgley, K. J., & Holcomb, P. J. (2017). *ERP evidence for implicit activation of ASL in deaf bimodal bilinguals*. Multilingualism Research in Southern California: Cross-disciplinary Perspectives on Dual Language Experience, Riverside, CA, USA.

Meade, G., Grainger, J., Midgley, K. J., Holcomb, P. J., & Emmorey, K. (2017). *Masked neighbor priming in deaf readers: An ERP study of lexical quality and competition*. 20th Conference of the European Society for Cognitive Psychology, Potsdam, Germany.

Meade, G., Midgley, K. J., Dijkstra, T., & Holcomb, P. J. (2016). *Form similarity between new and existing words influences learning*. 4th Biennial Meeting of the Neuroscience and Education Special Interest Group of the European Association for Research on Learning and Instruction, Amsterdam, The Netherlands.

POSTER PRESENTATIONS

Kimbley, S., Midgley, K. J., **Meade, G.**, Holcomb, P. J., Emmorey, K. (2025). Investigating sensitivity to American Sign Language structure in adult hearing second language learners: An ERP study. Poster presented at the 17th Annual Meeting of the Society for the Neurobiology of Language, Washington D.C., USA.

Meade, G., Streblov, P. A., & Utianski, R. L. (2025). Minimal detectable change and minimal clinically important difference of speaking rate in progressive apraxia of speech. Poster presented at the 5th Biennial Boston Speech Motor Control Symposium. Boston, MA, USA.

Meade, G., Duffy, J. R., Clark, H. M., Whitwell, J. L., Josephs, K. A., & Utianski, R. L. (2025). Progressive apraxia of speech subtypes from the patient perspective. Poster presented at the Clinical Aphasiology Conference 2025. Albuquerque, NM, USA.

Utianski, R., Duffy, J. R., **Meade, G.**, Bachman, A. D., & Botha, H. (2025). The impact of delayed auditory feedback in primary progressive apraxia of speech. Poster presented at the Clinical Aphasiology Conference 2025. Albuquerque, NM, USA.

Utianski, R., **Meade, G.**, Duffy, J. R., Whitwell, J. L., Botha, H., & Josephs, K. A. (2025). Cause of death for patients who present with primary progressive apraxia of speech. Poster presented at the Clinical Aphasiology Conference 2025. Albuquerque, NM, USA.

Hossain, N., **Meade, G.**, Utianski, R. L., Clark, H. M., Duffy, J. R., Machulda, M. M., Lavrova, A., Dickson, D. W., Botha, H., Whitwell, J. L., & Josephs, K. A. (2025) Long disease duration primary progressive apraxia of speech: A clinicopathological study. Poster presented at the 2025 American Academy of Neurology Annual Meeting, San Diego, CA, USA.

Meade, G., Kumar, M., Ali, F., Josephs, K. A., Whitwell, J. L., Clark, H. M., & Stierwalt, J. A. G. (2025). Lingual pressure during the swallow relates to residue clearance in individuals with progressive supranuclear palsy. Poster presented at the 2025 Annual Dysphagia Research Society Meeting, Philadelphia, PA, USA.

Utianski, R. L., **Meade, G.**, Clark, H. M., Stierwalt, J. A. G., Whitwell, J. L., Duffy, J. R., & Josephs, K. A. (2025). Managing progressive apraxia of speech: Interdisciplinary support is key. Poster presented at the 2025 National Academies of Practice Annual Meeting and Forum. Washington D.C., USA.

- Goodwin, J., **Meade, G.**, Utianski, R. L., Martinez-Thompson, J. (2024). Impact of ALS-CBS performance on ALS-related symptom management: A retrospective analysis. Poster presented at the 2024 American Association of Neuromuscular and Electrodiagnostic Medicine Annual Meeting, Savannah, GA, USA.
- Blazek, A. M., **Meade, G.**, Jackson, L. M., Gavrilova, R. H., Stierwalt, J. A., Martinez-Thompson, J. M., Duffy, J. R., Clark, H. M., Machulda, M. M., Whitwell, J. L., Josephs, K. A., Utianski, R. L., & Botha, H. (2024). Progressive apraxia of speech as a presenting symptom of spinocerebellar ataxia type 2. Poster presented at the 2024 International Congress of Parkinson's Disease and Movement Disorders. Philadelphia, PA, USA.
- Meade, G.**, Duffy, J. R., Clark, H. M., Pham, N. T. T., Whitwell, J. L., Josephs, K. A., Utianski, R. L. (2024). Progression of motor speech function in patients with primary progressive apraxia of speech. Poster presented at the 14th International Conference on Frontotemporal Dementias, Amsterdam, The Netherlands.
- Meade, G.**, Clark, H. M., Duffy, J. R., Botha, H., Whitwell, J. L., Josephs, K. A., Utianski, R. L. (2024). Self-reported dysphagia symptoms in patients with primary progressive apraxia of speech. Poster presented at the 14th International Conference on Frontotemporal Dementias, Amsterdam, The Netherlands.
- Utianski, R. L., **Meade, G.**, Meyer, M. J., Duffy, J. R., Whitwell, J. L., Josephs, K. A., & Poling, G. L. (2024). Testing feasibility of a remote hearing test in patients with suspected frontotemporal lobar degeneration. Poster presented at the 14th International Conference on Frontotemporal Dementias, Amsterdam, The Netherlands.
- Utianski, R. L., **Meade, G.**, Duffy, J. R., Clark, H. M., Botha, H., Whitwell, J. L., & Josephs, K. A. (2024). What's in a label? The importance of clinical specificity from the perspective of patients with primary progressive apraxia of speech. Poster presented at the 2024 Alzheimer's Association International Conference, Philadelphia, PA, USA.
- Utianski, R. L., Duffy, J. R., **Meade, G.**, Clark, H. M., Josephs, K. A., Botha, H., Whitwell, J. L., & Josephs, K. A. (2024). Acoustic and other correlates of reduced words per breath group in primary progressive apraxia of speech. Poster presented at the 2024 Alzheimer's and Parkinson's Diseases Conference, Lisbon, Portugal.
- Meade, G.**, Duffy, J. R., Clark, H. M., Stierwalt, J. A. G., Whitwell, J. L., Josephs, K. A., & Utianski, R. L. (2024). Reduced words per breath group as a marker of progressive apraxia of speech. Poster presented at the 22nd Biennial Conference on Motor Speech, San Diego, CA, USA.
- Meade, G.**, Schwarz, C. G., Clark, H. M., Duffy, J. R., Botha, H., Whitwell, J. L., Josephs, K. A., & Utianski, R. L. (2023) Characterizing the yes-no reversal phenomenon in patients with primary progressive apraxia of speech. Poster presented at the Alzheimer's Association International Conference, Amsterdam, The Netherlands.
- Spruyt, L., Reinartz, M., **Meade, G.**, Khachatryan, E., Van Hulle, M., Van Laere, K., Dupont, P., & Vandenberghe, R. (2023). Medial temporal ¹⁸F-MK6240 levels are associated with global graph characteristics of functional connectivity from high-density EEG in the asymptomatic and prodromal stages of Alzheimer's disease. Poster presented at the 15th Annual Human Amyloid Imaging Conference, Miami, FL, USA.

- Meade, G.**, Martin, P. R., Clark, H. M., Duffy, J. R., Whitwell, J. L., Josephs, K. A., & Utianski, R. L. (2022). *Predicting change in semantic fluency performance over time in patients with progressive speech and language disorders*. Poster presented at the Alzheimer's Association International Conference, San Diego, CA, USA.
- Meade, G.**, Andrade, K., Sperling, C., McDonald, C., Lee, D. J., Kansal, L., Yoshii-Contreras, J., Shih J., Ben-Haim, S., Halgren, E., and Ries, S. K. (2021). *Spatio-temporal dynamics of phonological neighborhood effects in a picture-naming task*. Poster presented at the 13th Annual Meeting of the Society for the Neurobiology of Language, Brisbane, Australia.
- Declerck, M., **Meade, G.**, Midgley, K. J., Holcomb, P. J., Roelofs, A., & Emmorey, K. (2021). *Language control in bimodal bilinguals: Evidence from ERPs*. Poster presented at the International Symposium on Bilingualism 13, Warsaw, Poland.
- Meade, G.**, & Holcomb, P. J. (2020). *The effects of orthographic similarity on novel word learning in adults*. Poster presented the 61st Annual Meeting of the Psychonomic Society, Austin, TX, USA.
- Emmorey, K., Mott, M., **Meade, G.**, Holcomb, P. J., & Midgley, K. J. (2020). *Lexical selection in bimodal bilinguals: ERP evidence from picture-word interference*. Poster presented the 12th Annual Meeting of the Society for the Neurobiology of Language, Philadelphia, PA, USA.
- Meade, G.**, & Holcomb, P. J. (2020). *Mispelled or misspelled? N400 lexicality effects in a spelling recognition task*. Poster presented the 12th Annual Meeting of the Society for the Neurobiology of Language, Philadelphia, PA, USA.
- Meade, G.**, Declerck, M., Holcomb, P. J., & Grainger, J. (2020). *Parallel semantic processing in the flankers task: Evidence from the N400*. Poster presented at the 26th Architectures and Mechanisms for Language Processing Conference, Potsdam, Germany.
- Declerck, M., **Meade, G.**, Midgley, K. J., Holcomb, P. J., Roelofs, A., & Emmorey, K. (2020). *Domain-general language control? An ERP study with unimodal and bimodal bilinguals*. Poster presented at the 26th Architectures and Mechanisms for Language Processing Conference, Potsdam, Germany.
- Meade, G.**, Grainger, J., Midgley, K. J., Holcomb, P. J., & Emmorey, K. (2019). *An ERP investigation of orthographic precision in deaf and hearing readers*. Poster presented at the 60th Annual Meeting of the Psychonomic Society, Montreal, Canada.
- Massa, N., Lee, B., Midgley, K. J., Holcomb, P. J., & **Meade, G.** (2019). *N400 phonological priming effects in ASL are modulated by task*. Poster presented at the 13th Conference of Theoretical Issues in Sign Language Research, Hamburg, Germany.
- Lee, B., Midgley, K. J., Holcomb, P. J., Emmorey, K., & **Meade, G.** (2019). *ERP evidence for phonological priming in American Sign Language in a semantic task*. Poster presented at the 26th Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA, USA.
- Mahnich, C., Grainger, J., Holcomb, P. J., & **Meade, G.** (2019). *Interactions between transposed-letter ERP priming effects and orthographic neighborhood density*. Poster presented at the 26th Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA, USA.

- Meade, G.,** Geyer, A., Midgley, K. J., & Holcomb, P. J. (2018). *Event-related potential effects of concreteness in classroom learners of a second language*. Poster presented at the 2018 International Mind, Brain, and Education Society Conference, Los Angeles, CA, USA.
- Meade, G.,** & Holcomb, P. J. (2018). *Pictures produce orthographic neighborhood effects, but only following familiarization*. Poster presented at the 10th Annual Meeting of the Society for the Neurobiology of Language, Quebec City, Canada.
- Massa, N., **Meade, G.,** Lee, B., Midgley, K. J., Holcomb, P. J., & Emmorey, K. (2018). *Single-parameter phonological priming in American Sign Language: An ERP study*. Poster presented at the 10th Annual Meeting of the Society for the Neurobiology of Language, Quebec City, Canada.
- Lee, B., **Meade, G.,** Mott, M., Midgley, K. J., Holcomb, P. J., & Emmorey, K. (2018). *ERP evidence for implicit co-activation of English during recognition of American Sign Language*. Poster presented at the 10th Annual Meeting of the Society for the Neurobiology of Language, Quebec City, Canada.
- Osmond, S., Winsler, K., **Meade, G.,** Holcomb, P. J., Midgley, K. J., & Emmorey, K. (2018). *Frequency, orthographic neighborhood, and concreteness effects in deaf readers of English: An ERP study*. Poster presented at the 10th Annual Meeting of the Society for the Neurobiology of Language, Quebec City, Canada.
- Meade, G.,** & Holcomb, P. J. (2018). *Concreteness effects during learning and processing of novel L2 words in beginning adult bilinguals*. Poster presented at the 3rd International Meeting of the Psychonomic Society, Amsterdam, The Netherlands.
- Lee, B., **Meade, G.,** Mott, M., Midgley, K. J., Holcomb, P. J., & Emmorey, K. (2018). *Activation of English during recognition of American Sign Language by deaf and hearing bimodal bilinguals: An ERP study*. Poster presented at the 3rd International Meeting of the Psychonomic Society, Amsterdam, The Netherlands.
- Meade, G.,** & Holcomb, P. J. (2017). *Learning words from a new language changes processing of native language words*. Poster presented at the 9th Annual Meeting of the Society for the Neurobiology of Language, Baltimore, MD, USA.
- Mott, M., Midgley, K. J., Holcomb, P. J., **Meade, G.,** Sevcikova, Z., & Emmorey, K. (2017). *Picture-word interference in bimodal bilinguals*. Poster presented at the 9th Annual Meeting of the Society for the Neurobiology of Language, Baltimore, MD, USA.
- Meade, G.,** & Holcomb, P. J. (2017). *ERP effects of orthographic neighborhood in a picture typing task*. Poster presented at the 57th Annual Meeting of the Society for Psychophysiological Research, Vienna, Austria.
- Meade, G.,** & Holcomb, P. J. (2017). *An ERP study of L2-L1 translation priming in beginning adult bilinguals*. Poster presented at the 20th Conference of the European Society for Cognitive Psychology, Potsdam, Germany.
- Meade, G.,** Midgley, K. J., Grainger, J., Holcomb, P. J., & Emmorey, K. (2017). *Electrophysiological evidence of lexical competition from masked neighbor priming*. Poster presented at the 24th Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA, USA.

- Osmond, S., Winsler, K., Holcomb, P. J., & **Meade, G.** (2017). *Electrophysiological effects of orthographic neighborhood in a letter detection task*. Poster presented at the 24th Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA, USA.
- Lee, B., Midgley, K. J., Holcomb, P. J., Emmorey, K., & **Meade, G.** (2017). *Phonological and semantic priming in American Sign Language: An ERP study*. Poster presented at the 24th Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA, USA.
- Meade, G.**, Midgley, K. J., Winsler, K., & Holcomb, P. J. (2016). *Diminished effects of orthographic neighborhood density in a form-level task*. Poster presented at the 57th Annual Meeting of the Psychonomic Society, Boston, MA, USA.
- Meade, G.**, Midgley, K. J., & Holcomb, P. J. (2016). *Native language neighborhood density influences production of newly learned words*. Poster presented at the 2016 International Mind, Brain, and Education Society Conference, Toronto, Canada.
- Meade, G.**, Midgley, K. J., Holcomb, P. J., & Emmorey, K. (2016). *Co-activation of American Sign Language in deaf readers: An ERP study*. Poster presented at the 8th Annual Meeting of the Society for the Neurobiology of Language, London, England.
- Mott, M., **Meade, G.**, Winsler, K., Campbell, S., Midgley, K., Emmorey, K., & Holcomb, P. (2016). *An electrophysiological study of initial American Sign Language acquisition in adult learners*. Poster presented at the 23rd Annual Meeting of the Cognitive Neuroscience Society, New York, NY, USA.
- Meade, G.**, Dehaene, S., & King, J.-R. (2016). *An effect of prior on subjective visibility judgments*. Poster presented at the 23rd Annual Meeting of the Cognitive Neuroscience Society, New York, NY, USA.
- Meade, G.**, & Coch, D. (2016). *Word-pair priming with biased homonyms: N400 and LPC effects*. Poster presented at the 23rd Annual Meeting of the Cognitive Neuroscience Society, New York, NY, USA.
- Meade, G.**, & Coch, D. (2015). *Native-like semantic priming for second language homonyms in bilinguals*. Poster presented at Discoveries in Neuroscience: From the Realms of Research to the Challenges in Changing Professional Practices, Angers, France.
- Meade, G.**, & Coch, D. (2014). *Electrophysiological evidence for the fourth-grade shift?* Poster presented at the 21st Annual Meeting of the Cognitive Neuroscience Society, Boston, MA, USA.

TEACHING EXPERIENCE

2021-Present	Instructor	SDSU	SLHS 321: Anat. & Phys. of Speech
2022-2025	Facilitator	Emerson	CSD 650: Motor Speech Disorders
Fall 2020	Guest Lecturer (NSF Funding)	SDSU	SLHS 798: Intro to Grant Writing
Summer 2020	Graduate Teaching Assistant	UCSD	COGS 17: Neurobiology of Cognition
Spring 2018	Guest Lecturer (Reading Dvlpt)	USC	PSYC 499: From Synapses to Schools
Spring 2017	Graduate Teaching Assistant	SDSU	SLHS 300: Intro to Language Studies
Spring 2017	Graduate Teaching Assistant	SDSU	PSY 388: Sensation and Perception
Spring 2017	Guest Lecturer (Bilingualism)	SDSU	PSY 380: Cognitive Psychology
Fall 2016	Guest Lecturer (Bilingualism)	SDSU	PSY 380: Cognitive Psychology

CLINICAL EXPERIENCE

Department of Neurology, Mayo Clinic

Summer 2021-Summer 2023

Supervisors: Drs. Julie A. G. Stierwalt, Heather M. Clark, & Rene L. Utianski

Contributed to differential diagnosis of complex neurogenic and functional disorders

Participated in weekly ALS clinic treatment and staffing

Assessed speech, language, voice, and cognition in adult inpatients with a range of medical diagnoses

Researched the relationship between brain and behavior in neurodegenerative disorders

San Diego Unified School District

Fall 2019

Supervisors: Callie Nobriga, Timothy Tipton, Anna Creed

Organized and led group-based therapy sessions for preschool students with a range of service models

Co-led therapy sessions with occupational therapist in Early Childhood Special Education classes

Conducted speech and language evaluations for bilingual students using dynamic assessment measures

Attended IEP meetings and educated parents and other professionals on progress toward goals

Sharp Grossmont Hospital

Summer 2019

Supervisor: Paul McRae

Assessed and treated swallowing function in acute, inpatient, and outpatient adult patients

Conducted MBS, FEES, and bedside clinical swallow evaluations

Administered swallow preservation protocol for patients with head and neck cancer

Assessed speech, language, voice, and cognition in adult patients across all hospital settings

Developed and delivered outpatient therapy for adults with cognitive and communication disorders

Co-led a language group for outpatients with cognitive and communication disorders

San Diego State University Speech and Language Clinic

Spring 2019

Supervisors: Susie Thorpe, Karyn Searcy

Wrote and monitored goals and provided treatment for two children with autism spectrum disorder

Contributed to conducting language screenings in a childcare setting

Conducted a diagnostic session for a child with a speech sound disorder

San Diego State University Speech and Language Clinic

Fall 2018

Supervisors: Tanya Buzzanga, Paul McRae, Carrie Goodwiler

Wrote and monitored goals and provided treatment for an adult client with expressive aphasia/apraxia

Co-facilitated an adult language group for individuals with acquired brain injuries

Conducted three diagnostic sessions for adults with acquired brain injuries

Wrote and monitored goals and provided bilingual treatment for a child with a speech sound disorder

PROFESSIONAL SERVICE

Ad-hoc reviewer for: *Brain and Language; Cognitive, Affective, and Behavioral Neuroscience; Neuropsychologia; PLoS ONE; Brain and Cognition; Acta Psychologica; Language, Cognition and Neuroscience; Bilingualism: Language & Cognition; Psychophysiology; Attention, Perception, and Psychophysics; Mind, Brain, and Education; Scientific Studies of Reading; International Journal of Bilingualism; Frontiers in Human Neuroscience; Quarterly Journal of Experimental Psychology; Language Learning; Learning and Instruction; Cortex; Journal of Alzheimer's Disease; Alzheimer's & Dementia; International Journal of Language and Communication Disorders; Annals of Clinical and Translational Neurology; Aphasiology; Human Brain Mapping; International Review of Psychiatry*

PROFESSIONAL MEMBERSHIP

International Neuropalliative Care Society	2025-Present
Northeast Amyotrophic Lateral Sclerosis Consortium (NEALS)	2025-Present
Academy of Neurologic Communication Disorders and Sciences	2021-Present
American Speech-Language-Hearing Association	2022-Present
International Society to Advance Alzheimer's Research and Treatment (ISTAART)	2022-2024
Minnesota Speech-Language-Hearing Association	2022-2023