

**Scholarly Achievements** (name **bolded**; mentored students/researchers underlined)

## Book Chapters Authored or Co-authored

Dalton, S.G., Hubbard, H.I., & **Richardson, J.D.** (2023). Chapter 13: Clinical implications of discourse analysis for patients with primary progressive aphasia. In C. Coelho, L. Cherney, and B. Shadden (Eds.), *Discourse analysis in adults with and without communication disorders: A resource for clinicians and researchers*. Plural.

**Richardson, J.D.** & Dalton, S.G. (2022, Nov 1). Neural substrate of language. In R. Andreatta (Ed.), *Neuroscience fundamentals for CSD – 2<sup>nd</sup> edition*. Plural Publishing.

**Richardson, J.D.** & Dalton, S.G. (2022, Jan 27). Assessment of language impairment and function. In A. Hillis and J. Fridriksson (Eds.), *Handbook of Clinical Neurology, 185*, 175-193. Elsevier.  
<https://doi.org/10.1016/B978-0-12-823384-9.00009-8>

**Richardson, J.D.** & Dalton, S.G. (2018). The neural substrate of language. In R. Andreatta (Ed.), *Neuroscience fundamentals for CSD*. Plural Publishing.

**Richardson, J.D.** & Fridriksson, J. (2015). The insular cortex. In G. Hickok and S.L. Small (Eds.), *The neurobiology of language*. Academic Press.

## Articles Published in Refereed Journals

Haley, K.L., Jacks, A., **Richardson, J.D.**, Harmon, T., Lacey, E., & Turkeltaub, P. (published 2023, Apr 12). Do people with apraxia of speech and aphasia improve or worsen across repeated sequential word trials? *Journal of Speech, Language, Hearing Research*.  
[https://pubs.asha.org/doi/full/10.1044/2022\\_JSLHR-22-00438](https://pubs.asha.org/doi/full/10.1044/2022_JSLHR-22-00438)

Neel, A.T., Krasilshchikova, S., **Richardson, J.D.**, Arenas, R., Bennett, L., Banks, S., & Bernick, C. (published 2023, Jan 26). Articulation rate, pauses, and disfluencies in professional fighters: Potential speech biomarkers for repeated head injury. *Journal of Head Trauma Rehabilitation*.  
<https://doi.org/10.1097/HTR.0000000000000841>

Quinn, D.K., Story-Remer, J., Brandt, E., Fratzke, V., Rieger, R., Wilson, J.K., Gill, D., Mertens, N., Hunter, M., Upston, J., Jones, T.R., **Richardson, J.D.**, Myers, O., Arciniegas, D.B., Campbell, R., Clark, V.P., Yeo, R.A., Shuttleworth, C.W., & Mayer, A.R. (published online 2022, Oct 13). Transcranial direct current stimulation modulates working memory and prefrontal-insula connectivity after mild-moderate traumatic brain injury. *Frontiers in Human Neuroscience*.  
<https://www.frontiersin.org/articles/10.3389/fnhum.2022.1026639/full>

**Richardson, J.D.**, Galletta, E.E., Charvet, L., & Shaw, M. (published online 2022, May 23). Feasibility of remotely supervised transcranial direct current stimulation (RS-tDCS) for people with stroke-induced and progressive aphasia. *Aphasiology*. <https://doi.org/10.1080/02687038.2022.2076279>

Lee, J.P., Binger, C., Harrington, N., Evelyn, S., Kent-Walsh, J., Gevarter, C., **Richardson, J.D.**, & Hahs-Vaughn, D. (2022, May). Aided language measures: Establishing observer agreement for

communicators in early language phases. *American Journal of Speech-Language Pathology*, 31, 1394-1411. [https://doi.org/10.1044/2022\\_AJSLP-21-00341](https://doi.org/10.1044/2022_AJSLP-21-00341)

Peters, D., Fridriksson, J., **Richardson, J.D.**, Stewart, J., Rorden, C., Bonilha, L., Middleton, A., & Fritz, S. (2021, Nov 11). Upper and lower limb motor function correlates with ipsilesional corticospinal tract and red nucleus structural integrity in chronic stroke: A cross-sectional, ROI-based MRI study. *Behavioural Neurology*. <https://www.hindawi.com/journals/bn/2021/3010555/>

Dalton, S.G., Cavanagh, J.F., & **Richardson, J.D.** (2021, Mar 17). Resting-state EEG (rsEEG) in chronic aphasia is reliable, sensitive, and correlates with functional behaviors. *Frontiers in Human Neuroscience, section Speech and Language*, 15, 124. <https://doi.org/10.3389/fnhum.2021.624660>

Haley, K.L., Cunningham, K.T., Jacks, A., **Richardson, J.D.**, Harmon, T., & 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>

**Richardson, J.D.**, Dalton, S.G., Greenslade, K.J., Jacks, A., Haley, K.L., & Adams, J. (2021, Jan 15). Main concept, sequencing, and story grammar analyses of Cinderella narratives in a large sample of persons with aphasia. *Brain Sciences*, 11, 110. <https://doi.org/10.3390/brainsci11010110>

Quinn, D.K., Upston, J., Jones, T., Brandt, E., Story-Remer, J., Fratzke, V., Wilson, J.K., Avila-Rieger, R., Hunter, M.A., Gill, D., Campbell, R., **Richardson, J.D.**, Clark, V.P., Yeo, R.A., Shuttleworth, C.W., & Mayer, A.R. (2020, Oct 7). Cerebral perfusion effects of cognitive training and transcranial direct current stimulation in mild-moderate TBI. *Frontiers in Neurology: Neurotrauma and Cognitive Deficits*, 11, article 545174. <https://doi.org/10.3389/fneur.2020.545174>

Greenslade, K., Stuart, J.E.B., **Richardson, J.D.**, Dalton, S.G., & Ramage, A. (2020, Nov 12). Macrostructural analyses of Cinderella narratives in a large non-clinical sample. *American Journal of Speech-Language Pathology*, 29(4), 1923-1936. [https://doi.org/10.1044/2020\\_AJSLP-19-00151](https://doi.org/10.1044/2020_AJSLP-19-00151)

Haley, K.L., Jacks, A., Morrison, B., & **Richardson, J.D.** (2020, Aug). Balance and preference in activity participation for informal caregivers of people with aphasia: A questionnaire study. *Aphasiology*, 34(9), 1182-1200. <https://doi.org/10.1080/02687038.2019.1659936>

Spell, L.A., **Richardson, J.D.**, Basilakos, A., Stark, B., Teklehaimanot, A., Hillis, A.B., & Fridriksson, J. (2020, Feb 7). Developing, implementing and improving assessment and treatment fidelity in clinical aphasia research. *American Journal of Speech-Language Pathology*, 29(1), 286-298. [https://pubs.asha.org/doi/10.1044/2019\\_AJSLP-19-00126](https://pubs.asha.org/doi/10.1044/2019_AJSLP-19-00126)

Hubbard, H.I., Nelson, L., & **Richardson, J.D.** (2020, Jan). Can script training improve narrative and conversation in aphasia across etiology? *Seminars in Speech and Language*, 41(1), 99-124. <https://doi.org/10.1055/s-0039-3401030>

Dalton, S.G., Hubbard, H.I., & **Richardson, J.D.** (2020, Jan). Moving toward non-transcription based discourse analysis in stable and progressive aphasia. *Seminars in Speech and Language*, 41(1), 32-44. <https://doi.org/10.1055/s-0039-3400990>

Dalton, S.G., Kim, H., **Richardson, J.D.**, & Wright, H.H. (2020, Jan). A compendium of Core Lexicon checklists. *Seminars in Speech and Language*, 41(1), 45-60. <https://doi.org/10.1055/s-0039-3400972>

**Richardson, J.D. & Dalton, S.G.** (2020, Jan). Main concept checklists for two picture description tasks: An addition to Richardson and Dalton, 2016. *Aphasiology*, 34(1), 119-136. <https://doi.org/10.1080/02687038.2018.1561417>

Power, E., Weir, S., **Richardson, J.D.**, Fromm, D., Forbes, M., MacWhinney, B., & Togher, L. (2020, Jan). Patterns of narrative discourse in early recovery following severe traumatic brain injury. *Brain Injury*, 34(1), 98-109. <https://doi.org/10.1080/02699052.2019.1682192>

**Dalton, S.G.H. & Richardson, J.D.** (2019, Mar 11). A large-scale comparison of main concept production between persons with aphasia and persons without brain injury. *American Journal of Speech-Language Pathology*, 28, 293-320. [https://pubs.asha.org/doi/10.1044/2018\\_AJSLP-17-0166](https://pubs.asha.org/doi/10.1044/2018_AJSLP-17-0166)

Bikson, M., Brunoni, A.R., Charvet, L.E., Clark, V.P., Cohen, L.G., Deng, Z-D., Dmochowski, J., Edwards, D.J., Frohlich, F., Kappenman, E.S., Lim, K.O., Loo, C., Mantovani, A., McMullen, D.P., Parra, L.C., Pearson, M., **Richardson, J.D.**, Rumsey, J.M., Sehatpour, P., Sommers, D., Unal, G., Wassermann, E.M., Woods, A.J., & Lisanby, S.H. (2018). Rigor and reproducibility in research with transcranial electric stimulation: An NIMH workshop report. *Brain Stimulation*, 11(3), 465-480. <https://doi.org/10.1016/j.brs.2017.12.008>

**Richardson, J.D., Dalton, S.G.,** Fromm, D., Forbes, M., Holland, A., & MacWhinney, B. (2018). The relationship between confrontation naming and story gist production in aphasia. *American Journal of Speech-Language Pathology*, 27(1S), 406-422. [https://doi.org/10.1044/2017\\_AJSLP-16-0211](https://doi.org/10.1044/2017_AJSLP-16-0211)

**Dalton, S.G.H., Shultz, C.,** Henry, M., Hillis, A., & **Richardson, J.D.** (2018). Describing phonological paraphasias in primary progressive aphasia. *American Journal of Speech-Language Pathology*, 27(1S), 336-349. [https://doi.org/10.1044/2017\\_AJSLP-16-0210](https://doi.org/10.1044/2017_AJSLP-16-0210)

**Peters, D. M.,** Fridriksson, J., Stewart, J. C., **Richardson, J. D.,** Rorden, C., Bonilha, L., ... & Fritz, S. L. (2018). Cortical disconnection of the ipsilesional primary motor cortex is associated with gait speed and upper extremity motor impairment in chronic left hemispheric stroke. *Human Brain Mapping*, 39(1), 120-132. <https://doi.org/10.1002/hbm.23829>

Bikson, M., Grossman, P., Zannou, A.L., Kronberg, G., Truong, D., Boggio, P., Brunoni, A.R., Charvet, L., Fregni, F., Fritsch, B., Gillick, B., Hamilton, R.H., Hampstead, B.M., Kirton, A., Knotkova, H., Liebetanz, D., Liu, A., Loo, C., Nitsche, M.A., Reis, J., **Richardson, J.D.,** Rotenberg, A., Turkeltaub, P.E., & Woods, A.J. (2017). Response to letter to the editor: Safety of transcranial direct current stimulation: Evidence based update 2016. *Brain Stimulation*, 10(5), 986-987. <https://doi.org/10.1016/j.brs.2017.06.007>

Fromm, D., Forbes, M., Holland, A., **Dalton, S.G., Richardson, J.D.,** & MacWhinney, B. (2017). Discourse characteristics in aphasia beyond the WAB cutoff. *American Journal of Speech-Language Pathology*, 26(3), 762-768. [https://doi.org/10.1044/2016\\_AJSLP-16-0071](https://doi.org/10.1044/2016_AJSLP-16-0071)

Haley, K., Jacks, A., **Richardson, J.D.,** & Wambaugh, J. (2017). Perceptually salient sound distortions and apraxia of speech: A performance continuum. *American Journal of Speech-Language Pathology*, 26(2S), 631-640. [https://doi.org/10.1044/2017\\_AJSLP-16-0103](https://doi.org/10.1044/2017_AJSLP-16-0103)

Giordano, J., Bikson, M., Kappenman, E.S., Clark, V.P., Coslett, H.B., Hamblin, M.R., Hamilton, R., Jankord, R., Kozumbo, W.J., McKinley, R.W., Nitsche, M.A., Reilly, J.P., **Richardson, J.D.,** Wurzman, R., & Calabrese, E. (2017). Mechanisms and effects of transcranial direct current stimulation. *Dose-Response: An International Journal*, 1-22. <https://doi.org/10.1177/1559325816685467>

**Richardson, J.D., Dalton, S.G., Shafer, J., & Patterson, J.** (2016). Assessment fidelity in aphasia research. *American Journal of Speech-Language Pathology*, 25, S788-S797. [https://doi.org/10.1044/2016\\_AJSLP-15-0146](https://doi.org/10.1044/2016_AJSLP-15-0146)

Bikson, M., Grossman, P., Thomas, C., Zannou, A.L., Jiang, J., Adnan, T., Mourdoukoutas, A.P., Kronberg, G., Truong, D., Boggio, P., Brunoni, A.R., Charvet, L., Fregni, F., Fritsch, B., Gillick, B., Hamilton, R.H., Hampstead, B.M., Jankord, R., Kirton, A., Knotkova, H., Liebetanz, D., Liu, A., Loo, C., Nitsche, M.A., Reis, J., **Richardson, J.D.**, Rotenberg, A., Turkeltaub, P.E., & Woods, A.J. (2016). Safety of transcranial direct current stimulation: Evidence based update 2016. *Brain Stimulation*, 9(5), 641-661. <https://doi.org/10.1016/j.brs.2016.06.004>

Malyutina, S., **Richardson, J.D.**, & den Ouden, D.B. (2016). Verb argument structure in narrative speech: Mining the AphasiaBank. *Seminars in Speech and Language*, 37(1). <https://doi.org/10.1055/s-0036-1572383>

**Richardson, J.D.** & **Dalton, S.G.** (2016). Main concepts for three different discourse tasks in a large non-clinical sample. *Aphasiology*, 30(1), 45-73. <https://doi.org/10.1080/02687038.2015.1057891>

**Dalton, S.G.** & **Richardson, J.D.** (2015). Core-lexicon and main-concept production during picture-sequence description in adults without brain damage and adults with aphasia. *American Journal of Speech-Language Pathology*, 24, S923-S938. [https://doi.org/10.1044/2015\\_AJSLP-14-0161](https://doi.org/10.1044/2015_AJSLP-14-0161)

**Hudspeth, S.G., Meredith, L., & Richardson, J.D.** (2015). The promise of learning potential assessment to predict outcomes in adults with and without stroke. *Ohio Speech Language Hearing Association Journal (eHearsay)*, 5(1), 75-85 (aphasia-friendly - 222-226).

**Richardson, J.D.**, Fridriksson, J., Datta, A., Dmochowski, J., & Parra, L.C. (2014). Feasibility of using high-definition transcranial direct current stimulation (HD-tDCS) to enhance treatment outcomes in persons with aphasia. *NeuroRehabilitation*, 36, 115-126. <https://doi.org/10.3233/NRE-141199>

**Richardson, J.D.**, Fillmore, P., Datta, A., Bikson, M., & Fridriksson, J. (2014). Toward development of sham protocols for transcranial direct current stimulation using high-definition electrodes. *NeuroRegulation*, 1(1), 62-72. <https://doi.org/10.15540/nr.1.1.62>

Dmochowski, J.P., Datta, A., Huang, Y., **Richardson, J.D.**, Bikson, M., Fridriksson, J., & Parra, L.C. (2013). Targeted transcranial direct current stimulation for rehabilitation after stroke. *NeuroImage*, 75C, 12-19. <https://doi.org/10.1016/j.neuroimage.2013.02.049>

**Richardson, J.D.**, Fillmore, P., Rorden, C., LaPointe, L., & Fridriksson, J. (2012). Re-establishing Broca's initial findings. *Brain and Language*, 123(2), 125-130. <https://doi.org/10.1016/j.bandl.2012.08.007>

Fridriksson, J., **Richardson, J.D.**, Fillmore, P., & Cai, B. (2012). Left hemisphere plasticity and aphasia recovery. *NeuroImage*, 60(2), 854-863. <https://doi.org/10.1016/j.neuroimage.2011.12.057>

Fridriksson, J., **Richardson, J.D.**, Baker, J.M., & Rorden, C. (2011). Transcranial direct current stimulation improves naming reaction time in fluent aphasia: A double-blind, sham-controlled study. *Stroke*, 42, 819-821. <https://doi.org/10.1161/STROKEAHA.110.600288>

**Richardson, J.D.**, Baker, J.M., Morgan, P.S., Rorden, C., Bonilha, L., & Fridriksson, J. (2011). Cerebral perfusion in chronic stroke: Implications for lesion-symptom mapping and functional MRI. *Behavioural Neurology*, 24(2), 117-122. <http://dx.doi.org/10.3233/BEN-2011-0283>

Bothe, A.K. & **Richardson, J.D.** (2011). Statistical, practical, clinical, and personal significance: Definitions and applications in speech-language pathology. *American Journal of Speech-Language Pathology*, 20, 233-242. [https://doi.org/10.1044/1058-0360\(2011/10-0034\)](https://doi.org/10.1044/1058-0360(2011/10-0034))

Davidow, J.H., Bothe, A.K., **Richardson, J.D.**, & Andreatta, R.D. (2010). Systematic studies of modified vocalization: Effects of speech rate and instatement style during metronome stimulation. *Journal of Speech, Language, and Hearing Research*, 53, 1579-1594. [https://doi.org/10.1044/1092-4388\(2010/09-0173\)](https://doi.org/10.1044/1092-4388(2010/09-0173))

**Richardson, J.D.**, Harris, L., Plante, E., & Gerken, L. (2006). Subcategory learning in normal and language learning-disabled adults: How much information do they need? *Journal of Speech, Language, and Hearing Research*, 49(6), 1257-1266. [https://doi.org/10.1044/1092-4388\(2006/090\)](https://doi.org/10.1044/1092-4388(2006/090))

### **Conference Proceedings**

Dmochowski, J.P., Bikson, M., Datta, A., **Richardson, J.D.**, Fridriksson, J., & Parra, L.C. (2012). On the role of electrical field orientation in optimal design of transcranial direct stimulation. *Conference Proceedings of the 34<sup>th</sup> Annual International IEEE Engineering in Medicine and Biology Society Conference*, 6426-6429. <https://dx.doi.org/10.1109/EMBC.2012.6347465>

### **Abstracts**

**Richardson, J.**, Dalton, S.G.H., Cavanagh, J., Shultz, C., & Adams, J. (2019). HD-tDCS to contralesional hemisphere to enhance treatment in persons with stroke-induced aphasia. *Brain Stimulation*, 12(2), e3. <https://doi.org/10.1016/j.brs.2018.12.014>

Quinn, D., Upston, J., Jones, T., **Richardson, J.D.**, Worth, L., Fratzke, V., Stephen, J., Hoffer, M., Alvarez, T., Yaramothu, C., Harris-Carriman, S., Bikson, M., & Mayer, A. (2019). Individualizing HD-tDCS with fMRI and E-field modeling: Pilot data from the NAVIGATE-TBI study. *Brain Stimulation*, 12(2), e1. <https://doi.org/10.1016/j.brs.2018.12.008>

Arenas, R., **Richardson, J.**, Dalton, S.G.H., & Stewart, H. (2019). Current state of blinding in tACS research. *Brain Stimulation*, 12(2), e17. <https://doi.org/10.1016/j.brs.2018.12.054>

**Richardson, J.**, Quinn, D., Arenas, R., Dalton, S.G.H., Larsen, N., von Hoyningen-Huene, S., Duhigg, C., Pinchotti, D. (2019). Optical measurement of cerebral blood flow to investigate brain stimulation and task engagement. *Brain Stimulation*, 12(2), e30. <https://doi.org/10.1016/j.brs.2018.12.093>

**Richardson, J.D.**, Luke, S., & Hudspeth, S.G. (2017). Are eye-movements during paragraph reading affected by low-dosage transcranial direct current stimulation (tDCS)? *Brain Stimulation*, 10(1), e8-e9. <https://doi.org/10.1016/j.brs.2016.11.045>

Galletta, E.E., Buchwald, A., **Richardson, J.D.**, Fridriksson, J., Hamilton, R., Turkeltaub, P., & Marangolo, P. (2017). Considerations for research treatment of aphasia combining neuromodulation and speech-language intervention. *Brain Stimulation*, 10(1), e15-e16. <https://doi.org/10.1016/j.brs.2016.11.068>

Den Ouden, D.B., Malyutina, S., & **Richardson, J.D.** (2015). *Verb argument structure in narrative speech: Mining the AphasiaBank*. Frontiers in Psychology Conference Abstract: Academy of Aphasia 53<sup>rd</sup> Annual Meeting. <https://doi.org/10.3389/conf.fpsyg.2015.65.00085>

**Richardson, J.D.**, Fillmore, P., Datta, A., Truong, D., Hudspeth, S.G., Bikson, M., & Fridriksson, J. (2014). Sham protocols for transcranial direct current stimulation using high-definition electrodes. *Brain Stimulation*, 7(2), e8. <https://doi.org/10.1016/j.brs.2014.01.031>

**Richardson, J.D.**, Datta, A., Dmochowski, J., Parra, L., & Fridriksson, J. (2014). HD-tDCS to enhance behavioral treatment for aphasia: A feasibility study. *Brain Stimulation*, 7(2), e9. <https://doi.org/10.1016/j.brs.2014.01.032>

## Other Scholarly Works

### *Article in Professional Newsletter*

Fridriksson, J., Baker, J., & **Richardson, J.D.** (2010, Jul 6). What can neuroimaging tell us about aphasia? *The ASHA Leader*.

### *Content (Clinical, Educational, Outreach)*

Dalton, S.G. & **Richardson, J.D.** (updated regularly). Manual for Core Lexicon (CoreLex) analysis. [https://drive.google.com/drive/folders/1quW50m4AdNZhD5uN447WnYxqAv8dsIuK?usp=share\\_link](https://drive.google.com/drive/folders/1quW50m4AdNZhD5uN447WnYxqAv8dsIuK?usp=share_link)

**Richardson, J.D.** & Dalton, S.G. (updated regularly). Manual (and training materials) for Main Concept analysis (MCA). [https://drive.google.com/drive/folders/1bxazjgQWx-WD8ELTJjwBm\\_5IToRpgQhQ?usp=share\\_link](https://drive.google.com/drive/folders/1bxazjgQWx-WD8ELTJjwBm_5IToRpgQhQ?usp=share_link)

Greenslade, K., **Richardson, J.D.** & Dalton, S.G. (updated regularly). Manual (and training materials) for Main Concept, Sequencing, and Story Grammar (MSSG) analyses. [https://drive.google.com/drive/folders/1U4yq\\_MbXL34ZBoxSDS3VjOt1xi4\\_kazs?usp=share\\_link](https://drive.google.com/drive/folders/1U4yq_MbXL34ZBoxSDS3VjOt1xi4_kazs?usp=share_link)

**Richardson, J.D.** & UNM Brain Scouts (updated regularly). Stroke Education Playlist - <https://www.youtube.com/watch?v=bqdP1GH7JK4&list=PLy586K9YzXUynY7zkDY1moZXsE0j23WTd>

**Richardson, J.D.** & UNM Brain Scouts (updated regularly). Stroke and TBI Resources - [https://drive.google.com/drive/folders/1bgza\\_q34difQO\\_DseifLXDaxKGebZrZf?usp=sharing](https://drive.google.com/drive/folders/1bgza_q34difQO_DseifLXDaxKGebZrZf?usp=sharing)

**Richardson, J.D.** & UNM Brain Scouts (updated regularly). TBI Education Playlist - [https://www.youtube.com/watch?v=r-rFVRKak\\_U&list=PLy586K9YzXUyqudmY\\_rH9FRG5bqVYrKvj](https://www.youtube.com/watch?v=r-rFVRKak_U&list=PLy586K9YzXUyqudmY_rH9FRG5bqVYrKvj)

### *Database Contribution*

**Richardson, J.D.** (updated regularly). AphasiaBank, Richardson Control Corpus. doi:10.21415/8KZF-5X33

## **Podcasts**

Bernstein-Ellis, E. Good, A., & **Richardson, J.D.** (2022, Oct 27). *Episode 93: Raising voices, spirits, and data through the SingWell Project: In conversation with Dr. Arla Good and Dr. Jessica Richardson.* <https://aphasiaaccess.libsyn.com/episode-93-raising-voices-spirits-and-data-through-the-singwell-project-in-conversation-with-dr-arla-good-and-dr-jessica-richardson>

Patterson, J., & **Richardson, J.D.** (2021, Jan 27). *Episode 63: The interesting mix of discourse, neural plasticity, fidelity, and song: A conversation with Dr. Jessica Richardson.* Invited podcast guest for AphasiaAccess. <https://aphasiaaccess.libsyn.com/the-interesting-mix-of-discourse-neural-plasticity-fidelity-and-song-in-conversation-with-jessica-richardson>

Archer, B., Evans, W., Mozeiko, J., & **Richardson, J.D.** (2020, Jun 18). *A conversation with the 2020 Tavistock Distinguished Scholars in the USA.* Invited panel for AphasiaAccess. <https://vimeo.com/431230506>

## **Web Apps**

Cavanaugh, R., **Richardson, J.D.**, & Dalton, S.G. (2021). MainConcept: An open-source web-app for scoring main concept analysis. R package version 0.0.1.0000. <https://github.com/aphasia-apps/mainConcept>

Cavanaugh, R., Dalton, S.G., & **Richardson, J.D.** (2021). CoreLexicon: An open-source web-app for scoring core lexicon analysis. R package version 0.0.1.0000. <https://github.com/aphasia-apps/coreLexicon>

## **Works in Progress**

### ***Accepted for publication***

Dalton, S.G. & **Richardson, J.D.** (submitted Jan 2023). *Clinically feasible analysis of discourse: Current state and looking forward.* In A. Kong (Ed.), *Spoken discourse impairments in the neurogenic populations: A state-of-the-art contemporary approach.* Springer.

**Richardson, J.D.**, Dalton, S.G. & Greenslade, K. (submitted Jan 2023). *Assessing impaired discourse macrostructures in people with aphasia.* In A. Kong (Ed.), *Spoken discourse impairments in the neurogenic populations: A state-of-the-art contemporary approach.* Springer.

### ***Submitted for publication***

**Richardson, J.D.**, Hubbard, H.I., Dalton, S.G., Davenport, N., Maple, T., Davidson, S., & Quinn, D. (submitted Aug 2023). *Standardizing Attention Process Training – 3 for a multi-site clinical trial.* *Neurorehabilitation.*

### ***In preparation***

Dalton, S.G., Lavelle, M., Adams, J., Cavanagh, J., & **Richardson, J.D.** (in preparation; to submit Sept 2023). *Mapping the word-level semantic and phonological N400 response in persons with aphasia.* *Brain and Language.*

**Richardson, J.D.,** Dalton, S.G.H., Armes, E., Jacks, A., Haley, K., Adams, J., Nelson, L., & Arenas, R. (in preparation; to submit Oct 2023). The relationship between narrative informativeness and psychosocial outcomes in chronic stroke-induced aphasia. *Aphasiology*.

**Richardson, J.D.,** Dalton, S.G.H., Jacks, A., Haley, K., Shultz, C., & Adams, J. (in preparation; to submit Dec 2023). Aphasia at the upper margin: A focus on an underserved group. *Topics in Stroke Rehabilitation*.

## **Invited or Refereed Abstracts and/or Presentations at Professional Meetings**

### ***Invited Lectures/Presentations at Professional Meetings (see also “Research Honors” above)***

**Richardson, J.D.** & Hubbard, H.I. (2022, Nov 12). *Experiences of caregivers/care partners of persons with brain injury*. Invited presentation for New Mexico Brain Injury Alliance Annual Conference, Albuquerque, NM. (virtual)

**Richardson, J.D.** & Hubbard, H.I. (2022, Oct). *Aphasia is not a monolith: Stable and progressive aphasia*. Invited seminar for New Mexico Speech-Language and Hearing Association (NMSHA) Annual Convention, Albuquerque, NM.

**Richardson, J.D.,** Hubbard, H.I., & Adams, J. (2022, Oct). *Keystones for assessment and treatment of stable and progressive aphasia*. Invited seminar for New Mexico Speech-Language and Hearing Association (NMSHA) Annual Convention, Albuquerque, NM.

**Richardson, J.D.** (2021, Nov 11). *Transcranial direct current stimulation (tDCS) basics and potential for dementia intervention*. Invited presentation for New Mexico Alzheimer’s Disease Research Center (ADRC) Seminar.

**Richardson, J.D.** (2021, Jun 15). *Understanding chronic communication disorders after brain injury and disease*. Invited presentation for New Mexico Chronic Disease Prevention Council.

**Richardson, J.D.** (2021, Jun). *Communication tips for aphasia and cognitive-communication disorder*. Invited presentation for UNMH University Psychiatric Clinic (virtual).

Dalton, S.G.H. & **Richardson, J.D.** (2021, Mar 18). *Main Concept Workshop Part 2*. Invited workshop to train clinicians and researchers for FoQUS Aphasia (FOstering QUality of Spoken discourse in Aphasia; [www.foqusaphasia.com](http://www.foqusaphasia.com)). [https://www.youtube.com/watch?v=J\\_XVqHXNANK](https://www.youtube.com/watch?v=J_XVqHXNANK)

Dalton, S.G.H. & **Richardson, J.D.** (2021, Feb 25). *Main Concept Workshop Part 1*. Invited workshop to train clinicians and researchers for FoQUS Aphasia (FOstering QUality of Spoken discourse in Aphasia; [www.foqusaphasia.com](http://www.foqusaphasia.com)). <https://www.youtube.com/watch?v=pxzJ4mE9xEE>

Clark, V., Nikolin, S., Myruski, S., **Richardson, J.D.,** Eilam-Stock, T., Galletta, E., & Charvet, L. (2020, Apr). *Cognitive and Emotional Interventions Paired with tDCS*. Invited panel presentation for the NYC Neuromodulation 2020 Online Conference. (\*double entry, see Research Honors; shown here to highlight fellow panelists)

**Richardson, J.D.** (2020, Nov). *Caring for the caregiver*. Invited presentation at the “Heads up: Be a voice for hope and healing” Brain Injury Alliance of New Mexico annual conference.



**Richardson, J.D.** (2020, Oct). *Maximizing support for the caregiver*. Invited presentation at the “Get back in gear 2020” Brain Injury Alliance of New Mexico annual conference.

**Richardson, J.D.** (2020, Jun). *Activities for cognitive-communication disorder*. Invited presentation for the Integrative Cognitive Rehab TeleECHO.

**Richardson, J.D.** (2019). *Activities for cognitive-communication disorder*. Invited presentation for the Integrative Cognitive Rehab TeleECHO.

**Richardson, J.D.** (2019, Sep). *Stimulating conversation in aphasia*. Invited presentation for the University of New Mexico Board of Regents, Albuquerque, NM.

**Richardson, J.D.** (2019, Sep). *Stimulating conversation in aphasia*. Invited presentation for the University of New Mexico Academic/Student Affairs and Research (ASAR) Committee, a subcommittee of the Board of Regents, Albuquerque, NM.

Buneo, C., Clark, V., Tillery, S.H., **Richardson, J.D.**, & Tyler, J. (2018, May). *Non-invasive neuromodulation for enhancement of plasticity and sensorimotor performance*. Invited panelist for panel discussion at the annual Neural Control of Movement Conference, Santa Fe, NM. (\*double entry, see Research Honors; shown here to highlight fellow panelists)

**Richardson, J.D.** (2018, Feb). *How your brain talks to itself: Connectivity counts!* Invited presentation for the annual New Mexico Brain Bee, an educational outreach event for regional high schools, held in Albuquerque, NM.

**Richardson, J.D.** (2018, Jan 31). *Transcranial direct current stimulation and brain injury*. Invited presentation for the Integrative Cognitive Rehab TeleECHO.  
<https://www.youtube.com/watch?v=DRZNOarsqxw>

**Richardson, J.D.** (2017, Dec 13). *Outcomes of caregivers of persons with brain injury*. Invited presentation for the Integrative Cognitive Rehab TeleECHO.  
<https://www.youtube.com/watch?v=gtAAxC7HbCY>

Kisenwether, J., Key-Delyria, S., Story, B., Goldstein, L., **Richardson, J.D.**, & Jacks, A. (2017, Nov). *The use of current technology in research and clinical application*. Invited presentation for American Speech-Language Hearing Association Annual Convention, Speech and Language Science Special Interest Group, Los Angeles, CA. (\*double entry, see Research Honors; shown here to highlight fellow presenters)

**Richardson, J.D.** (2017, Oct). *Targeted tDCS to enhance treatment outcomes in persons with aphasia*. Invited presentation for the 2017 NIH IDeA Western Regional Conference, Jackson Hole, WY.

**Richardson, J.D.** (2017, Oct). *tDCS sham procedure advancement through measurement of sensation and psychophysical parameters*. Invited presentation for the New Mexico Clinical Neurostimulation Meeting, Albuquerque, NM.

**Richardson, J.D.** (2017, Jul 19). *Brain injury: Memory (visual emphasis)*. Invited presentation for the Integrative Cognitive Rehab TeleECHO.  
[https://www.youtube.com/watch?time\\_continue=1&v=YO1YbhW2BI8](https://www.youtube.com/watch?time_continue=1&v=YO1YbhW2BI8)

**Richardson, J.D.** (2017, Jul 12). *Brain injury: Working memory*. Invited presentation for the Integrative Cognitive Rehab TeleECHO. <https://www.youtube.com/watch?v=YLaP8HUGkQg>

**Richardson, J.D.** (2017, Jun 28). *Brain injury: Attention and processing speed*. Invited presentation for the Integrative Cognitive Rehab TeleECHO. <https://www.youtube.com/watch?v=LSJdAxyimtQ>

**Richardson, J.D.** (2017, Jun 21). *Brain injury basics: Traumatic brain injury*. Invited presentation for the Integrative Cognitive Rehab TeleECHO. <https://www.youtube.com/watch?v=SRkHardliqg>

**Richardson, J.D.** (2017, Feb). *Aphasia and related speech-language disorders*. UNMHSC Medical School, Albuquerque, NM.

**Richardson, J.D.** (2017, Feb). *Measuring the target engagement of adjuvant brain stimulation in persons with aphasia*. Invited presentation for UNMHSC Neurology Grand Rounds, Albuquerque, NM.

**Richardson, J.D.** (2016, Oct). *Tips for self-care for caregivers*. Invited presentation for New Mexico Brain Injury Alliance Annual Conference, Albuquerque, NM.

Shuttleworth, W. & **Richardson, J.D.** (2016, Jun). *Your dazzling brain – Keep it bright!* Invited lecture for UNMHSC STEAM-H Career Exploration Extravaganza, Albuquerque, NM.

Shuttleworth, W., **Richardson, J.D.**, & Quinn, D. (2016, Mar). *Your dazzling brain – Keep it bright!* Invited community lecture for Albuquerque Academy, Albuquerque, NM. <http://youtu.be/uJ9vqfYbAlk>

Holland, A. & **Richardson, J.D.** (2015, Nov). *The impact of aphasia in the lives of brain injury survivors and their care partners – Saudi adaptation*. Invited seminar for annual Saudi International Conference for Hearing and Speech, Saudi Arabia.

**Richardson, J.D.** (2015, Oct). *Investigating ways to maximize recovery potential in adults with brain injury*. Invited presentation for annual Southwest Conference on Disability, Albuquerque, NM.

**Richardson, J.D.** (2015, Feb). *The search for clinical predictors of life participation in persons with aphasia*. Invited presentation for South Carolina Speech Language Hearing Association Annual Conference, Myrtle Beach, SC.

Marangolo, P., Hamilton, R., Turkeltaub, P., Buchwald, A., Galletta, E., **Richardson, J.D.**, & Fridriksson, J. (2015, Jan). *Outcome measures in brain stimulation enhanced treatment of aphasia in the context of the WHO-ICF*. Invited presentation for panel discussion titled “Using tDCS in aphasia rehabilitation research: Questions for consideration” presented at the annual NYC Neuromodulation Conference, New York, NY.

**Richardson, J.D.** (2015, Jan). *Highlights and Breaking News in tDCS – Using eyetracking to measure tDCS-induced changes in cognitive-linguistic performance*. Invited presentation presented at the annual NYC Neuromodulation Conference, New York, NY.

**Richardson, J.D.** (2014, Jun). *Progress towards clinical predictors of the life participation of persons with aphasia*. Invited presentation for “Research, Evidence, Application, & Learning (REAL) Talks: Inspiring the Future of Communication Disorders”, College of Education, University of Georgia, Athens, GA.

**Richardson, J.D.** (2013, Nov). *A blinding problem: Sham stimulation in tDCS*. Invited presentation presented at the inaugural NYC Neuromodulation Conference, New York, NY.

**Richardson, J.D.,** & Hubbard, H.I. (2013, Jun). *The use of speech entrainment in aphasia rehabilitation*. Invited presentation presented at the Aphasia Virtual Conference titled “Cutting Edge Approaches to Aphasia Management” for SpeechPathology.com. <https://www.speechpathology.com/releases/virtual-conference-cutting-edge-approaches-2177>

**Richardson, J.D.,** & Fillmore, P. (2011, Feb). *New insights into aphasia recovery*. Invited lecture presented at the South Carolina Speech-Language-Hearing-Association Annual Conference, Charleston, SC.

### ***Refereed Conference Abstracts, Articles, and Presentations***

Quinn, D.K., Upston, J., Jones, T., Lahud, E., Maple, T., Lieske, A., Cunningham, S., Robertson-Benta, C., Hiltner, R., Smith, C., Kellman, M., Nelson, C., Hubbard, H., Worth, L., Ojeda, C., Chen, M., Pirio-Richardson, S., Sponheim, S., **Richardson, J.D.,** Mayer, A., & Davenport, N. (2023, Aug 14-17). *Control-network neuromodulation to enhance cognitive training in complex TBI (The CONNECT-TBI study): fMRI evidence of improved neural efficiency with APT-3*. Poster to be presented at the 2023 Military Health System Research Symposium.

Nelson, C.L., **Richardson, J.D.,** Pirio-Richardson, S., Quinn, D.K., & Davenport, N.D. (2023, Aug 14-17). *Longitudinal effects of cognitive training on working memory and quality of life in OEF/OIF/OND Veterans with mild traumatic brain injury: A preliminary analysis*. Poster to be presented at the 2023 Military Health System Research Symposium.

**Richardson, J.D.,** Hubbard, H.I., Dalton, S.G., Davidson, S., Maple, T., Quinn, D.K., Davenport, N., Chen, M., Hiltner, R., Jones, T., Mayer, A., Myers, O., Nelson, C.L., Pirio-Richardson, S., Robertson-Benta, C., Sponheim, S.R., Upston, J.A., & Worth, L. (2023, Aug 14-17). *Standardizing attention process training-3 for a multi-site clinical trial of neuromodulation*. Poster to be presented at the 2023 Military Health System Research Symposium.

Dalton, S.G., Lavelle, M., Adams, J., Cavanagh, J., & **Richardson, J.D.** (2023, May 30-Jun 3). *Validity and reliability of the word-level semantic and phonological N400 response in persons with aphasia*. Poster presented at the 2023 Clinical Aphasiology Conference, Atlantic City, NJ.

Dalton, S.G. & **Richardson, J.D.** (2023, May 30-Jun 3). *Maximizing the sensitivity of main concept analysis checklists to differences between persons with aphasia and controls*. Poster presented at the 2023 Clinical Aphasiology Conference, Atlantic City, NJ.

**Richardson, J.D.,** Adams, J., Henry, M., Jacks, A., and Haley, K. (2023, May 30-Jun 3). *Core lexicon and MSSG analyses in persons with primary progressive aphasia*. Poster presented at the 2023 Clinical Aphasiology Conference, Atlantic City, NJ.

Haley, K.L., Jacks, A., Kim, S., **Richardson, J.D.,** & Henry, M. (2023, May 30-Jun 3). *Word frequency in discourse is useful for diagnosing variants of primary progressive aphasia*. Poster presented at the 2023 Clinical Aphasiology Conference, Atlantic City, NJ.

Lieske, A., Kellman, M., Davidson, S., O'Brien, M., Lahud, E., Worth, L., **Richardson, J.D.,** Nelson, C., Robertson-Benta, C., Maple, T., Upston, J., Chen, M., Sponheim, S., Mayer, A., Pirio-Richardson, S., Quinn, D., & Davenport, N. (2023, Apr 20-21). *Safety, tolerability, and feasibility of NIBS for mTBI in*

*veterans with considerations for symptom exaggeration*. Poster presented at the 10<sup>th</sup> Annual Minnesota Neuromodulation Symposium – Neuromodulation of Homeostatic Mechanisms, Minneapolis, MN.

Adams, J. Dalton, S.G., Hubbard, H.I., Partridge, E., Adair, J., Knoefel, J., Ott, E., Rosenberg, G., Rosenberg, G., & **Richardson, J.D.** (2022, Nov). *Main concept, sequencing, and story grammar (MSSG) analyses of the Cinderella story in primary progressive aphasia*. Poster session presented at ASHA 2022, New Orleans, LA.

Cavanaugh, R., Dalton, S.G., & **Richardson, J.D.** (2022, Nov 18). *Novel web applications to facilitate discourse analysis in everyday clinical practice*. Technical research session presented at ASHA 2022, New Orleans, LA.

Neel, A., Hernandez, N., **Richardson, J.D.**, Bennett, L., Banks, S., Ritter, A., & Bernick, C. (2022, Nov 18). *Syllable diadochokinesis in professional boxers and mixed martial artists*. Technical research session presented at ASHA 2022, New Orleans, LA.

Leslie, A., **Richardson, J.D.**, Hubbard, H., & Dalton, S.G. (2022, Nov 17). *Accuracy and strategy use during verbal fluency tasks for people diagnosed with primary progressive aphasia*. Poster session presented at ASHA 2022, New Orleans, LA.

Galletta, E., Henry, M. Pierce, J.S., Quimby, M., **Richardson, J.D.**, & Vogel-Eyny, A. (2022, Nov 9). *Speech and language treatment for neurodegenerative disorders: Where are we now and what's next?* Panel presented at the ACRM 2022 Annual Conference, Progress in Rehabilitation Research, Chicago, IL.

Khayum, B., Hubbard, H.I., Wauters, L.D., Millanski, C., Williamson, D., **Richardson, J.D.**, & Henry, M. (2022, Nov). *Stakeholder perspectives: National Aphasia Association Primary Progressive Aphasia advisory board and survey results*. Poster abstract presented at International Society of Frontotemporal Degeneration Conference, 2022, Paris, France.

Vogel-Eyny, A., Galletta, E., **Richardson, J.D.**, & Charvet, L. (2022, Oct 23). *Feasibility of combining remotely-administered transcranial direct current stimulation (tDCS) with telepractice for clinical treatment of aphasia*. Poster presented at Academy of Aphasia 2022.

Carroll-Duhigg, C., Strawn, A., Uffer, J.Q., Hubbard, H.I., Adams, J., & **Richardson, J.D.** (2022, Oct 23). *Combined computerized and virtual group treatment for persons with primary progressive aphasia*. Poster presented at Academy of Aphasia 2022.

Quinn, D., Chen, M., Davenport, N., Jones, T., Upston, J., Mayer, A., Pirio-Richardson, S., **Richardson, J.D.**, Sponheim, S., Harnar, J., Maple, T., Hiltner, R., Davidson, S., & Robertson-Benta, C. (2022, Oct). *Control-Network Neuromodulation to Enhance Cognitive Training in Complex TBI (The CONNECT-TBI Study): Preliminary data on harmonization and optimization*. Military Health System Research Symposium.

Quinn, D., Stephen, J., Sterling, M., Worth, L., Harris-Carriman, S., Upston, J., Jones, T., **Richardson, J.D.**, Wilson, K., Chavez, J., Yaramothu, C., Alvarez, T., Hoffer, M., Mayer, A., and Littleton, A. (2022, Oct). *Examining the neural basis of visual processing using magnetoencephalography in Veterans with and without a history of mild traumatic brain injury*. Military Health System Research Symposium.

Dalton, S.G. & **Richardson, J.D.** (2022, Jun). *Investigating clinical feasibility of discourse measurement*. Oral presentation presented at the 2022 International Aphasia Rehabilitation Conference (IARC), Philadelphia, PA.

Jacks, A., Haley, K., **Richardson, J.D.**, Turkeltaub, P., Harmon, T., & Greene, L. (2022, May 17-21). *Word complexity predicts phoneme accuracy in stroke survivors with speech impairment*. Poster presented at CAC 2022, Wrightsville Beach, NC.

Haley, K., Jacks, A., **Richardson, J.D.** (2022, May 17-21). *Primary progressive aphasia and lexical discourse diversity*. Poster presented at CAC 2022, Wrightsville Beach, NC.

Dalton, S.G., Apple, K., & **Richardson, J.D.** (2022, May 17-21). *Accuracy of clinical implementation of Main Concept Analysis*. Poster presented at CAC 2022, Wrightsville Beach, NC.

Neel, A.T., **Richardson, J.D.**, DeSanctis, J., Bennett, L., Banks, S., & Bernick, C. (2022, Feb). *Auditory-perceptual profiles of speech in professional fighters*. Poster presented at 2022 Conference on Motor Speech, Charleston, SC.

Jacks, A., **Richardson, J.D.**, Greene, L., & Haley, K. (2022, Feb). *Phonetic word complexity in narratives produced by people with AOS of varying etiology*. Poster presented at Conference on Motor Speech, Charleston, SC.

**Richardson, J.D.**, Haley, K., Neel, A., Meese, J., Castellano, N., DeSanctis, J., Coho, E., Cavanaugh, R., Bennett, L., Banks, S., & Bernick, C. (2021, Nov). *Fighting for words: Word information measure in professional fighters*. Poster presented at 2021 American Speech-Language-Hearing Association Convention, Washington, D.C. (hybrid).

Haley, K., Jacks, A., Kee, E., & **Richardson, J.D.** (2021, Nov). *Lexical diversity in discourse produced by people with primary progressive aphasia*. \* Poster presented at 2021 American Speech-Language-Hearing Association Convention, Washington, D.C. (hybrid). (\*double entry, see Research Honors; shown here to highlight co-authors for ASHA Meritorious Poster Submission certificate)

Dalton, S., **Richardson, J.D.**, Cavanagh, J., & Adams, J. (2021, Nov). *Measuring post-stroke cognition using the P300*. Poster presented at 2021 American Speech-Language-Hearing Association Convention, Washington, D.C. (hybrid).

**Richardson, J.D.**, Adams, J., Dalton, S.G., Arenas, R., Jacks, A., & Haley, K. (2021, Nov). *Main Concept, Sequencing, and Story Grammar (MSSG) analyses of the Cinderella story in latent aphasia*. Poster presented at 2021 American Speech-Language-Hearing Association Convention, Washington, D.C. (hybrid).

**Richardson, J.D.**, Dalton, S.G., Fromm, D., Greenslade, K., & Ramage, A. (2020, Oct). *Progress towards clinically practicable discourse outcomes*. Presented as part of symposium “Spotlighting Spoken Discourse in Aphasia” at the 2021 Academy of Aphasia meeting (virtual).

**Richardson, J.D.**, Jacks, A., Dalton, S.G.H., Shultz, C., & Adams, J. (accepted 2020; presented virtually May 2021). *Aphasia at the margins: A focus on the underserved*. Roundtable accepted for the 2020 Clinical Aphasiology Conference; 2020 Conference cancelled due to Covid-19 pandemic; held virtually May 2021.

Jacks, A., Haley, K., **Richardson, J.D.**, & Morrison, B. (2021, Apr). *Depression risk in stroke survivors with aphasia and their carepartners*. Poster presented at Aphasia Access Leadership Summit (virtual).

Dalton, S.G. & **Richardson, J.D.** (2020, Nov). 12959: *Resting-state EEG reveals power differences in individuals with chronic stroke-induced aphasia*. Proposal accepted at the Annual Convention of the American Speech-Language-Hearing Association, San Diego, CA. Convention cancelled due to Covid-19 pandemic.

Dalton, S.G. & **Richardson, J.D.** (2020, Nov). 11860: *Maximizing the utility of Cinderella Main Concept checklists*. Proposal accepted at the Annual Convention of the American Speech-Language-Hearing Association, San Diego, CA. Convention cancelled due to Covid-19 pandemic.

Jacks, A., Haley, K., **Richardson, J.D.**, & Morrison, B. (2020, Nov). 12236: *Depression risk in stroke survivors with aphasia and their carepartners*. Proposal accepted at the Annual Convention of the American Speech-Language-Hearing Association, San Diego, CA. Convention cancelled due to Covid-19 pandemic.

Spell, L.A., **Richardson, J.D.**, Basilakos, A., Stark, B., Teklehaimanot, A., Hillis, A., & Fridriksson, J. (2020, Nov). 11631: *Developing, implementing, and improving assessment and treatment fidelity in clinical aphasia research*. Proposal accepted at the Annual Convention of the American Speech-Language-Hearing Association, San Diego, CA. Convention cancelled due to Covid-19 pandemic.

Vogel-Eyny, A., Galletta, E., & **Richardson, J.D.** (2020, Oct). *Combining evidence-based treatments in aphasia with neuromodulation*. Presentation as part of a symposium entitled “Noninvasive brain stimulation for aphasia rehabilitation: Putting theory into practice” for the 2020 Academy of Aphasia Conference (virtual).

Haley, K., Jacks, A., Harmon, T., **Richardson, J.D.**, Turkeltaub, P. (2020, Feb). *Repeated word production is inconsistent in aphasia and especially in apraxia of speech*. Abstract presented at Motor Speech Conference, Santa Barbara, CA.

Neel, A., Krasilshchikova, S., **Richardson, J.D.**, Arenas, R., Bennett, L., Banks, S., & Bernick, C. (2020, Feb). *Speech rate, pausing, and disfluency associated with CTE in professional fighters*. Abstract presented at Motor Speech Conference, Santa Barbara, CA.

Greenslade, K., Bowden, J., Dalton, S.G., Ramage, A., & **Richardson, J.D.** (2019, Nov). *Macrostructural analysis of story grammar and orderliness in Cinderella narratives from a large non-clinical sample*. Technical research session presented at American Speech-Language-Hearing Association Convention, Orlando, FL.

ALHarbi, M., Hubbard, H.I., **Richardson, J.D.**, & Kim, E. (2019, Nov). *Cautiously optimistic: A review of the state of evidence for using tDCS for aphasia*. Seminar presented at American Speech-Language-Hearing Association Convention, Orlando, FL.

**Richardson, J.D.**, Galletta, E., Shaw, M., & Charvet, L. (2019, Nov). *Remotely supervised transcranial direct current stimulation (RS-tDCS) for people with stroke-induced and progressive aphasia*. Seminar presented at American Speech-Language-Hearing Association Convention, Orlando, FL.

Dalton, S.G., Cavanagh, J., & **Richardson, J.D.** (2019, Nov). *Spectral EEG changes in persons with chronic stroke*. Poster presented at American Speech-Language-Hearing Association Convention, Orlando, FL.

Haley, K.L., Jacks, A., Morrison, B., & **Richardson, J.D.** (2019, Jun). *Activity participation among informal caregivers of people with aphasia*. Poster presented at Nordic Aphasia Conference, Turku, Finland.

**Richardson, J.D.**, Moser, D., Dalton, S.G., Hubbard, H.I., Shultz, C., Hanson, J., & Adams, J. (2019, May). *Impact of reading group participation for adults with aphasia and alexia*. Poster presented at the 2019 Clinical Aphasiology Conference.

**Richardson, J.D.**, Dalton, S.G., Hubbard, H.I., Shultz, C., Hanson, J., & Adams, J. (2019, May). *Feasibility of group script training in two variants of primary progressive aphasia*. Roundtable presented at the 2019 Clinical Aphasiology Conference.

ALHarbi, M.F., Hubbard, H.I., **Richardson, J.D.**, & Kim, E. (2019, May). *Finding the optimal tDCS montage based on stroke recovery patterns to improve naming in an individual with post-stroke aphasia*. Poster presented at the 2019 Clinical Aphasiology Conference.

Dalton, S.G., Cavanagh, J.C., Adams, J., & **Richardson, J.D.** (2019, May). *Sensitivity of ERPs to language changes following therapy*. Poster presented at the 2019 Clinical Aphasiology Conference.

**Richardson, J.D.**, Dalton, S.G.H., Cavanagh, J.F., Shultz, C., & Adams, J. (2018). *HD-tDCS to contralesional hemisphere to enhance treatment outcomes in persons with stroke-induced aphasia*. Poster presented at NYC Neuromodulation Conference and NANS Summer Series, New York City, NY.

**Richardson, J.D.**, Quinn, D., Arenas, R., Dalton, S.G.H., Larsen, N., von Hoyningen-Huene, S., Duhigg, C., & Pinchotti, D. (2018). *Optical measurement of cerebral blood flow to investigate brain stimulation and task engagement*. Poster presented at NYC Neuromodulation Conference and NANS Summer Series, New York City, NY.

Arenas, R., **Richardson, J.D.**, Dalton, S.G.H., & Stewart, H. (2018). *Current state of blinding in tACS research*. Poster presented at the NYC Neuromodulation Conference and NANS Summer Series, New York City, NY.

Quinn, D.K., Upston, J., Jones, T., Fratzke, V., Worth, L., Yaramothu, C., Alvarez, T., Harris-Carriman, S., Hoffer, M., Stephen, J., Bikson, M., **Richardson, J.D.**, & Mayer, A. (2018). *Individualizing HD-tDCS with fMRI and e-field modeling: The NAVIGATE (Neuromodulation of Auditory, Visual, and Generalized Abnormalities) TBI study*. Poster presented at the NYC Neuromodulation Conference and NANS Summer Series, New York City, NY.

Jacks, A., Haley, K., Dalton, S.G.H., & **Richardson, J.D.** (2018). *Language impairment and lived experience in aphasia: A factor analysis*. Poster presented at Clinical Aphasiology Conference, Austin, TX.

Young, E., **Richardson, J.D.**, Power, E., & Togher, L. (2017). *Discourse changes following severe TBI: A longitudinal study*. Poster presented at American Speech-Language-Hearing Association Convention, Los Angeles, CA.

Haley, K., Harmon, T., Smith, M., Jacks, A., **Richardson, J.D.**, Dalton, S.G., & Shafer, J. (2017). *Apraxia of speech in conduction aphasia: A clinical reality*. Poster presented at American Speech-Language-Hearing Association Convention, Los Angeles, CA.

Boyle, M., Glista, S., Hickey, E., Morgan, J., Pollens, R., **Richardson, J.D.**, & Welsh, J. (2017). *Modules for incorporating the life participation approach to aphasia into classroom and clinical teaching*. Seminar presented at American Speech-Language-Hearing Association Convention, Los Angeles, CA.

Tanaka, T., Dalton, S.G., & Richardson, J.D. (2017). *Estimating the impact of assessment and treatment fidelity on aphasia treatment outcomes*. Poster presented at American Speech-Language-Hearing Association Convention, Los Angeles, CA.

Shultz, C., Dalton, S.G., Salm, L., & Richardson, J.D. (2017). *Group phonological treatment in logopenic variant primary progressive aphasia*. Poster presented at American Speech-Language-Hearing Association Convention, Los Angeles, CA.

Dalton, S.G., Salm, L., Stewart, H., Cavanagh, J., & Richardson, J.D. (2017). *Investigating electrophysiological changes in language, motor, and cognitive networks in individuals with chronic aphasia*. Flash session presented at American Speech-Language-Hearing Association Convention, Los Angeles, CA.

Arenas, R.M., **Richardson, J.D.**, Dalton, S.G., & Stewart, H. (2017). *The current state of blinding in tACS research*. Poster presented at the New Mexico Clinical Neurostimulation Meeting, Albuquerque, NM.

Quinn, D.K., Story-Remer, J., Hunter, M.A., Upston, J., Jones, T., Cavanagh, J., Rieger, R., Wilson, K., Gill, D., **Richardson, J.D.**, Campbell, R., Mayer, A., Yeo, R., Clark, V., & Shuttleworth, C.W. (2017). *Transcranial direct current stimulation facilitates working memory after mild-moderate TBI*. Poster presented at National Neurotrauma Society, Snowbird, UT.

Dalton, S.G., Stewart, H., & Richardson, J.D. (2017). *A large-scale comparison of main concept analysis between persons with aphasia and persons without brain injury*. Poster presented at Clinical Aphasiology Conference, Snowbird, UT.

**Richardson, J.D.**, Dalton, S.G., & Shisler Marshall, R. (2017). *A focus on discourse changes following intensive-language action therapy*. Poster presented at Clinical Aphasiology Conference, Snowbird, UT.

**Richardson, J.D.**, Dalton, S.G., Haley, K., Jacks, A., & Silverman, M. (2017). *Outcomes of care partners of persons with aphasia*. Poster presented at Aphasia Access Leadership Summit, Orlando, FL.

Stewart, H., Quevedo-Levesque, G., Dalton, S.G., & Richardson, J.D. (2016). *Gist and coherence during picture description in persons with mild aphasia*. Poster presented at American Speech-Language-Hearing Association Convention, Philadelphia, PA.

Tanaka, T., Branch, W., Dalton, S.G., & Richardson, J.D. (2016). *It's raining cats: Further development of discourse checklists for picture description tasks*. Poster presented at American Speech-Language-Hearing Association Convention, Philadelphia, PA.

Jacks, A., **Richardson, J.D.**, Haley, K. (2016). *Low mood and depression in people with aphasia: A comparison of scales*. Poster presented at American Speech-Language-Hearing Association Convention, Philadelphia, PA.



Harmon, T., Jacks, A., **Richardson, J.D.**, & Haley, K. (2016). *Speech fluency in discourse produced by people with mild aphasia: Correlations with impairment and confidence*. Poster presented at American Speech-Language-Hearing Association Convention, Philadelphia, PA.

**Richardson, J.D.**, Dalton, S.G., Fromm, D., Forbes, M., Holland, A., & MacWhinney, B. (2016). *The relationship between confrontation naming and story gist production in aphasia*. Poster presented at the Clinical Aphasiology Conference, Charlottesville, VA.

Haley, K., **Richardson, J.D.**, & Jacks, A. (2016). *Activity participation by people with aphasia and their caregivers*. Oral presentation at the Clinical Aphasiology Conference, Charlottesville, VA.

Dalton, S.G., Shultz, C., Hillis, A., & **Richardson, J.D.** (2016). *Describing phonological paraphasias in primary progressive aphasia*. Poster presented at the Clinical Aphasiology Conference, Charlottesville, VA.

Haley, K., Jacks, A., **Richardson, J.D.**, & Wambaugh, J. (2016). *Perceptually salient sound distortions and apraxia of speech*. Poster presented at Motor Speech Conference, Newport Beach, CA.

**Richardson, J.D.** & Hudspeth, S.G. (2015). *Assessment fidelity in aphasia research*. Roundtable presented at Clinical Aphasiology Conference, Monterey, CA.

Hudspeth, S.G., **Richardson, J.D.**, Saunders, W.M., Haley, K., & Jacks, A. (2015). *The relationship between discourse performance with and without gesture use and life participation in adults with aphasia*. Poster presented at Clinical Aphasiology Conference, Monterey, CA.

Gadson, D.S., Marshall, R.S., & **Richardson, J.D.** (2015). *Evaluating quality of life and language in a comprehensive aphasia rehabilitation education program (CARE)*. Poster presented at Clinical Aphasiology Conference, Monterey, CA.

den Ouden, D-B., Malyutina, S., & **Richardson, J.D.** (2015). *Verb argument structure in narrative speech: Mining the AphasiaBank*. Platform presented as part of symposium titled "The rise of big-data in aphasiology: An opportunity for theory development" at Academy of Aphasia, Tucson, AZ.

**Richardson, J.D.**, Saunders, W.M., Hudspeth, S.G., Jacks, A., Silverman, M., & Haley, K. (2015). *The relationship between discourse performance and life participation in persons with aphasia*. Poster presented at Aphasia Access Leadership Summit, Boston, MA.

Haley, K., Jacks, A., **Richardson, J.D.**, & Silverman, M. (2015). *Writing and using life-participation goals for people affected by aphasia*. Poster presented at AphasiaAccess Leadership Summit, Boston, MA.

Jacks, A., Silverman, M., **Richardson, J.D.**, & Haley, K. (2015). *Communication, activity, and life participation in adults with aphasia: Overview of the first year of a university-community research partnership*. Oral session presented at AphasiaAccess Leadership Summit, Boston, MA.

Dalton, S.G. & **Richardson, J.D.** (2015). *Learning potential in adults with aphasia and healthy controls*. Poster presented at American Speech-Language-Hearing Association Convention, Denver, CO.

**Richardson, J.D.**, Dalton, S.G., Harlow, V., Haley, K., Jacks, A., & Silverman, M. (2015). *Story grammar analysis in persons with aphasia*. \* Poster presented at American Speech-Language-Hearing

Association Convention, Denver, CO. (\*double entry, see Research Honors; shown here to highlight co-authors for ASHA Meritorious Poster Submission certificate)

Haley, K., **Richardson, J.D.**, Jacks, A., de Riesthal, M. (2015). *Setting goals for communicative life participation in aphasia*. One-hour oral session presented at American Speech-Language-Hearing Association Convention, Denver, CO.

Thors, H., **Richardson, J.D.**, & Fridriksson, J. (2015). *Dual stream model guided treatment of aphasia*. Poster presented at the Society for Neurobiology of Language Conference, Chicago, IL.

**Richardson, J.D.**, Luke, S., & Hudspeth, S.G. (2015). *Are eye-movements during paragraph reading affected by low-dosage transcranial direct current stimulation (tDCS)*. Poster presented at the NYC Neuromodulation Conference, New York City, NY.

Galletta, E., Buchwald, A., **Richardson, J.D.**, Fridriksson, J., Hamilton, R., Turkeltaub, P., & Marangolo, P. (2015). *Considerations for research treatment of aphasia combining neuromodulation and speech-language intervention*. Poster presented at NYC Neuromodulation Conference, New York City, NY.

**Richardson, J.D.** & Hudspeth, S.G. (2014). *Story grammar analysis in persons with mild aphasia*. Poster presented at Clinical Aphasiology Conference, St. Simons, GA.

Hudspeth, S.G. & **Richardson, J.D.** & (2014). *Core lexicon and main concept production during picture description*. Poster presented at Clinical Aphasiology Conference, St. Simons, GA.

**Richardson, J.D.** & Hudspeth, S.G. (2014). *Main concept production in persons with aphasia: A comparison of subtypes*. Oral presentation at Clinical Aphasiology Conference, St. Simons, GA.

Haley, K., **Richardson, J.D.**, Harmon, T., Jacks, A., & Silverman, M. (2014). *Life activity choices by people with aphasia, family members, and older adults*. Poster presented at the American Speech-Language-Hearing Association Convention, Orlando, FL.

Hudspeth, S.G., Fogerty, D., & **Richardson, J.D.** (2014). *Effects of frequency, competition, and noise on spoken word recognition for young and old adults*. Technical research session presented at the American Speech-Language-Hearing Association Convention, Orlando, FL.

Jacks, A., Silverman, M., **Richardson, J.D.**, & Haley, K. (2014). *Communication, activity, and life participation in adults with aphasia: A university-community partnership in the Carolinas*. Seminar presented at the American Speech-Language-Hearing Association Convention, Orlando, FL.

Malyutina, S., **Richardson, J.D.**, & den Ouden, D. (2014). *Verb argument structure complexity in discourse in aphasia*. Poster presented at the American Speech-Language-Hearing Association Convention, Orlando, FL.

Saunders, W., Payne, V., Haley, K., Jacks, A., Silverman, M., & **Richardson, J.D.** (2014). *Predicting changes in the lives of caregivers of persons with aphasia*. Poster presented at the American Speech-Language-Hearing Association Convention, Orlando, FL.

**Richardson, J.D.**, Fillmore, P., Datta, A., Truong, D., Hudspeth, S.G., Bikson, M., & Fridriksson, J. (2013). *Sensation ratings during high-definition transcranial direct current stimulation (HD-tDCS)*. Poster presented at the first annual NYC Neuromodulation Conference, New York, NY.

**Richardson, J.D.**, Datta, A., Dmochowski, J., Parra, L., & Fridriksson, J. (2013). *HD-tDCS to enhance behavioral treatment for aphasia: A feasibility study*. Poster presented at the first annual NYC Neuromodulation Conference, New York, NY.

Hudspeth, S.G., Campbell, S., Williams, N., Dillow, E., & **Richardson, J.D.** (2013). *Development of clinician-friendly discourse analysis tools: Main concept analysis*. Poster presented at the American Speech-Language-Hearing Association Convention, Chicago, IL.

**Richardson, J.D.**, Hudspeth, S.G., Saunders, W., & Payne, V. (2013). *Story narrative in anomic aphasia: Analysis of story grammar components*. Poster presented at the American Speech-Language-Hearing Association Convention, Chicago, IL.

Campbell, S., Williams, N., Hudspeth, S.G., Franklin, D., & **Richardson, J.D.** (2013). *Discourse measures in aphasia and observer ratings of comfort and typicality*. Poster presented at the American Speech-Language-Hearing Association Convention, Chicago, IL.

Hudspeth, S.G., Dillow, E., & **Richardson, J.D.** (2013). *Core lexicon analysis: Efficient assessment of narrative discourse in persons with aphasia*. Technical session presented at the American Speech-Language-Hearing Association Convention, Chicago, IL.

**Richardson, J.D.**, Holland, A., Forbes, M., MacWhinney, B., & Fromm, D. (2013). *Research, clinical, and educational applications of AphasiaBank*. Oral seminar (2 hours) given at the American Speech-Language-Hearing Association Convention, Chicago, IL.

**Richardson, J.D.**, Fridriksson, A., Franklin, D., Graczyk, E., & Fridriksson, J. (2012). *Measuring structural connectivity to predict language impairment in aphasia*. Poster presented at the Society for Neurobiology of Language Conference in San Sebastian, Spain.

Fillmore, P., **Richardson, J.**, Fridriksson, Jo., & Fridriksson, Ju. (2011). *VESTPA: Visually enhanced speech treatment for persons with aphasia - A freely available web-based therapy program*. Poster presented at the Entertainment Software and Cognitive Neurotherapeutics Society, San Francisco, CA.

Baker, J.M., **Richardson, J.D.**, & Fridriksson, J. (2010). *Transcranial direct current stimulation (tDCS) applied to the left posterior cortex improves language performance in fluent aphasia*. Poster presented at the Neurobiology of Language Conference in San Diego, CA.

**Richardson, J.D.**, Marshall, R.S., & Bothe, A. (2009). *Generalization in individuals with aphasia following introduction of constraint-induced aphasia therapy*. Technical session presented at the American Speech-Language-Hearing Association Convention, New Orleans, LA.

Davidow, J., Bothe, A., **Richardson, J.**, & Andreatta, R. (2009). *Modified vocalization during metronome entrainment in adults who stutter*. Poster presented at the American Speech-Language-Hearing Association Convention, New Orleans, LA.

**Richardson, J.**, & Marshall, R. (2008). *Massed practice in aphasia: Necessary, but not sufficient?* Poster presented at the International Neuropsychological Society Meeting, Waikoloa, HI.

Davidow, J.H., Bothe, A.K., Andreatta, R.D., & **Richardson, J.D.** (2008). *A systematic study of modified vocalization during metronome stimulation*. Poster presented at the American Speech-Language-Hearing Association Convention, Chicago, IL.

**Richardson, J.D.** & Marshall, R.S. (2008). *Investigating the principles of constraint-induced aphasia therapy: Massed practice*. Technical session presented at the American Speech-Language-Hearing Association Convention, Chicago, IL.

Davidow, J., **Richardson, J.**, Bothe, A.K., & Andreatta, R. (2006). *Informing clinical stuttering practice through basic research in neuroplasticity*. Poster presented at the American Speech-Language-Hearing Association Convention, Miami, FL.

### ***Submitted for conference presentation***

Neel, A., Richardson, J.D., Arenas, R., Uffer, J., Coho, E., Smith, T., Adams, A., & Bernick, C. (submitted Sep 14, 2023). Motor speech and cognitive-linguistic performance associated with repetitive head injury in professional fighters. Poster abstract submitted to Motor Speech Conference.

### **Contributed (un-refereed) Abstracts and/or Oral Presentations at Professional Meetings**

Chavez, J., Ward, S., Wilson, K., Luo, K., Sterling, M., Littleton, A., Romero, J., Campbell, E., Gill, D., Campbell, R., Hogeveen, J., **Richardson, J.D.**, & Quinn, D. (2023, Mar 31). *Observed differences in goal-directed actions among individuals affected by Covid-19*. Poster presented at UNM Brain & Behavioral Health Research Day.

Chavez, J., Wilson, K., Pimental, I., Luo, K., Campbell, E., Romero, J., Sterling, M., Campbell, R., Gill, D., Hogeveen, J., **Richardson, J.D.**, & Quinn, D. (2023, Mar 31). *Investigating mechanisms of COVID-19 neuropsychological dysfunction*. Poster presented at UNM Brain & Behavioral Health Research Day.

Neel, A., Hernandez, N., **Richardson, J.D.**, Bennett, L., Banks, S., Ritter, A., & Bernick, C. (2023, Mar 31). *Syllable diadochokinesis in professional fighters*. Poster presented at UNM Brain & Behavioral Health Research Day.

Quinn, D., Schendel, M., Gleichman, D., Littleton, A., Sterling, M., Upston, J., Jones, T., Worth, L., Wilson, K., Chavez, J., **Richardson, J.D.**, Yaramothu, C., Alvarez, T., Hoffer, M., Harris-Carriman, S., Mayer, A., & Stephen, J. (2023, Mar 31). *"It's all in your head": Abnormal visual processing during magnetoencephalography is associated with mild traumatic brain injury in US Veterans*. Poster presented at UNM Brain & Behavioral Health Research Day.

Wilson, J. K., Chavez, J., Luo, K., Romero, J., Campbell, E., Adams, J., Sterling, M., Ward, S., Littleton, A., Torbey, M., Hogeveen, J., **Richardson, J.D.**, Quinn, D., Campbell, R.A., & Shuttleworth, W. (2023, Mar 31). *Center for Brain Recovery and Repair: Clinical Core*. Poster presented at UNM Brain & Behavioral Health Research Day.

Chavez, J., Wilson, K., Luo, K., Littleton, A., Campbell, E., Romero, J., Sterling, M., Gill, D., Adams, J., Jackson, T., Shuttleworth, W., Torbey, M., Quinn, D., **Richardson, J.D.**, Hogeveen, J., Carlson, A., & Campbell, R.A. (2022, Sep 7). *Center for Brain Recovery and Repair*. Poster presented at 2022 UNM Psychiatry and Behavioral Sciences Research Showcase.

Adams, J. Dalton, S.G., Hubbard, H.I., Partridge, E., Adair, J., Knoefel, J., Ott, E., Rosenberg, G., Rosenberg, G., & **Richardson, J.D.** (2022, Apr 8). *Main concept, sequencing, and story grammar (MSSG) analyses of the Cinderella story in primary progressive aphasia*. Poster presentation at 2022 UNM Brain & Behavioral Research Day.

Hubbard, H.I., Duhigg, C., Adair, J., Knoefel, J., Partridge, E., Ott, E., Rosenberg, G., & **Richardson, J.D.** (2022, Apr 8). *A virtual communication partner instruction group in support for adults with progressive aphasia: Rationale, development, and preliminary execution guidelines*. Poster presentation at 2022 UNM Brain & Behavioral Research Day.

Chavez, J., Wilson, K., Pimentel, I., Luo, K., Campbell, E., Romero, J., Campbell, R., Gill, D., Hogeveen, J., **Richardson, J.D.**, Quinn, D.K. (2022, Apr 8). *Investigating mechanisms of COVID-19 neurocognitive dysfunction*. Poster presentation at 2022 UNM Brain & Behavioral Research Day.

Dalton, S.G., Tanaka, T., & Richardson, J.D. (2018). *Estimating the impact of assessment and treatment fidelity on aphasia treatment outcomes*. Poster presented at UNMHSC Neuroscience Day, Albuquerque, NM.

Arenas, R.M., **Richardson, J.D.**, Dalton, S.G., & Stewart, H. (2018). *The current state of blinding in tACS research*. Poster presented at UNMHSC Neuroscience Day, Albuquerque, NM.

Dalton, S.G., Shultz, C., Hillis, A., Henry, M., & Richardson, J.D. (2016). *Describing phonological paraphasias in primary progressive aphasia*. Poster presented at New Mexico Speech-Language-Hearing Association, Albuquerque, NM.

Quevedo-Levesque, G., Dalton, S.G., & Richardson, J.D. (2016). *Broca's aphasia in many languages: A description of discourse*. Poster presented at New Mexico Speech-Language-Hearing Association, Albuquerque, NM.

**Richardson, J.D.**, Dalton, S.G., & Shultz, C. (2015). *Assessment fidelity in aphasia treatment studies*. Poster presented at New Mexico Speech-Language-Hearing Association, Albuquerque, NM.

Clasen, S.J., Dalton, S.G., Marshall, R., & Richardson, J.D. (2015). *Change in discourse ability for untrained picture description tasks following intensive aphasia therapy*. Poster presented at New Mexico Speech-Language-Hearing Association, Albuquerque, NM.

Clasen, S.J., Hudspeth, S.G., Marshall, R.S., & Richardson, J.D. (2015). *Change in discourse ability for untrained picture description tasks following intensive aphasia therapy*. Poster presented at the South Carolina Speech-Language-Hearing Association, Myrtle Beach, SC.

Saunders, W.M., Hudspeth, S.G., Carmody, C., & Richardson, J.D. (2015). *The relationship between discourse performance and life participation in persons with aphasia*. Poster presented at the South Carolina Speech-Language-Hearing Association, Myrtle Beach, SC.

Hudspeth, S.G., Dillow, E.P., Campbell, S.L., Williams, A.N., & Richardson, J.D. (2013). *Development of clinician-friendly discourse analysis tools: Main concept analysis*. Poster presented at the South Carolina Speech-Language-Hearing Association, Columbia, SC.

Dillow, E.P., Ford, K., & Richardson, J.D. (2013). *Core verb use in persons with aphasia during Cinderella retelling*. Poster presented at the South Carolina Speech-Language-Hearing Association, Columbia, SC.

Hudspeth, S.G., Dillow, E.P., Campbell, S.L., Williams, A.N., & Richardson, J.D. (2013). *Development of clinician-friendly discourse analysis tools: Main concept analysis*. Poster presented at the South Carolina Speech-Language-Hearing Association, Columbia, SC.

Dillow, E.P., Ford, K., & Richardson, J.D. (2013). *Core verb use in persons with aphasia during Cinderella retelling*. Poster presented at the South Carolina Speech-Language-Hearing Association, Columbia, SC.