# Lisa A. Edmonds, CCC-SLP, Ph.D.

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### **RELEVANT PROFESSIONAL EXPERIENCE**



Associate Professor and Director, Center for Aphasia	2014-Present
Rehabilitation and Bilingualism Research	
Department of Biobehavioral Sciences	
Teachers College, Columbia University	
New York, New York	
Co-Director, Clinical Research and Neurorehabilitation Center	2016-present
Teachers College, Columbia University	
New York, New York	
Program Director, Communication Sciences and Disorders	2015-2018
Teachers College, Columbia University	
New York, New York	
Assistant Professor, Department of Speech Language and Hearing Sciences	2006-2014
College of Public Health and Health Professions	
University of Florida, Gainesville, Florida	
Research Health Scientist	2011-2014
Veterans Affairs	
Brain Rehabilitation and Research Center, Gainesville, FL	
Academic Advisor for incoming freshmen (university wide)	Summer 2009
Department of Academic Advising	
University of Florida, Gainesville, Florida	
Speech-Language Pathologist	2005
Seton Outpatient Clinic	
Austin, TX	
Research Assistant	2003-2005
University of Texas Aphasia Laboratory	
Austin, TX	
Speech-Language Pathologist	2002
HealthSouth Rehabilitation Hospital	2002
Austin, TX	
	2000-2001
Speech-Language Pathologist	2000-2001
Affiliated Audiology and Speech Pathology	
Columbus, OH	
Speech-Language Pathologist	2000-2001
Mount Carmel Hospital, Columbus, OH	

# EDUCATION

Ph.D., Communication Sciences and Disorders <b>University of Texas</b> , Austin, TX Advisor: Swathi Kiran, Ph.D.	2005
M.A., Communication Sciences and Disorders, Speech <b>The Ohio State University</b> , Columbus, OH	2000
B.A., English Language and Literature California State University, Long Beach, CA	1993
FUNDED GRANTS	
National Institute on Deafness and Other Communicative Disorders (NIH/NIDCD)-In <u>Title</u> :Test-retest reliability of micro and macro linguistic measures in people with aphasia and healthy adults during conversation and narrative discourse <u>Role: Primary Mentor (PI: Marion Leaman)</u>	F <b>31</b> 2019-2020
<b>PSPCure Foundation</b> <u>Title</u> : Developing treatments for swallowing and communication deficits in PSP <u>Role:</u> Co-Principal Investigator with Dr. Michelle Troche (\$100,000)	2017-2018
<b>Teachers College, Columbia University, Dean's Grant for Tenured Faculty Research</b> <u>Title</u> : Development of psychometrically sound items for Spanish/English bilingual older adults: Toward development of a bilingual naming test for persons with aphasia <u>Role</u> : Principal Investigator (\$5,000 and course release)	<b>ch</b> 2015-2016
<b>Teachers College, Columbia University, Provost's Investment Fund</b> <u>Title</u> : Clinical-Research Neurorehabilitation Center <u>Role</u> : Co-Principal Investigator (with Dr. Michelle Troche) (\$20,000)	2015-2016
Brain Rehabilitation and Research Center, Malcom Randall Veterans AffairsMerit Grant <u>Title</u> : Effect of verb network strengthening treatment on lexical retrieval in aphasiaRole: Principal Investigator; Total Direct Costs: \$610,000	2011-2014
Brooks Rehabilitation Clinical Research Center <u>Title</u> : Assessment of writing impairments in persons with aphasia: Comparing writing by hand to writing on a computer <u>Role</u> : Principal Investigator, Total amount: \$11,678	2012-2014
American Speech Hearing and Language Association Multicultural Award <u>Title</u> : Bilingual Performance on the Object and Action Naming Battery: Preliminary Normative Data in Spanish and English <u>Role</u> : Principal Investigator, Total award: \$11,750	2008-2009
American Speech Hearing and Language Association New Investigator Award <u>Title</u> : The Effect of Verb Network Strengthening Treatment (VNeST) on Sentence Production in Spanish/English Bilingual aphasia <u>Role</u> : Principal Investigator, Total award: \$5,000	2008-2009
National Institute on Deafness and Other Communicative Disorders (NIH/NIDCD) Clinical Loan Repayment Program (NIH/LRP) Role: Principal Investigator, Total award: \$45,000	2006-2008

### PUBLICATIONS

### BOOK CHAPTERS AND CONTRIBUTIONS

- 1. Hammer, C., & Edmonds, L.A. (2019). Bilingualism in Clinical Linguistics. A. De Houwer & L. Ortega (eds). *In Handbook on Bilingualism*.
- 2. Edmonds, L.A. (2018). Verb Network Strengthening Treatment (VNeST) (entry). *Encyclopedia of Clinical Neuropsychology*. Springer: New York.
- 3. Edmonds, L.A. (2018). Telegraphic speech (short entry). *Encyclopedia of Clinical Neuropsychology*. Springer: New York.
- 4. Edmonds, L.A. (2011). Telegraphic speech (short entry). In B. Caplan, J. DeLuca, & J. Dreutzer (eds.) *Encyclopedia of Clinical Neuropsychology*. Springer: New York.

# JOURNAL ARTICLES

\*Denotes student author

- 1. Leaman, M. & **Edmonds, L.A.** (submitted). Evidence for Measuring Conversation in Aphasia Assessment: Reliability, Stability, and Limitations of the Structured Narrative Picture Task.
- \*Nealon, K. & Edmonds, L.A. (in revision). Effects of Verb Network Strengthening Treatment (VNeST) on sound level and speech production errors in individuals with aphasia and acquired apraxia of speech (A-AOS).
- 3. Park, H., & Edmonds, L. (in press). The effect of semantically related verbs and associated noun primes on object picture naming. *Cognitive Processing.*
- 4. Lerman, A., Goral, M., **Edmonds, L.A.**, & Obler, L.K. (2020). Measuring treatment outcome in severe Wernicke's aphasia. *Aphasiology*, *34(12)*, 1487-1505.
- 5. \*Leaman, M. C., & Edmonds, L.A. (2020). Measuring global coherence in people with aphasia during unstructured conversation. *American Journal of Speech-Language Pathology*, 1-17.
- 6. Obermeyer, J. A., \*Leaman, M. C., & **Edmonds, L.A.** (2020). Evaluating Change in the Conversation of a Person With Mild Aphasia After Attentive Reading With Constrained Summarization-Written Treatment. *American Journal of Speech-Language Pathology*, 1-11.
- 7. \*Leaman, M. C., & **Edmonds, L.A.** (2020). "By the Way"... How People With Aphasia and Their Communication Partners Initiate New Topics of Conversation. *American Journal of Speech-Language Pathology*, 29.
- 8. \*Leaman, M.C., & Edmonds, L.A. (2019). Revisiting the correct information unit: measuring informativeness in unstructured conversations in people with aphasia. *American Journal of Speech-Language Pathology*, *28*(3), 1099-1114.
- 9. Leaman, M.C., & **Edmonds, L.A.** (2019). Conversation in aphasia across communication partners: Exploring stability of microlinguistic measures and communicative success. *American Journal of Speech-Language Pathology*, *28*(1S), 359-372.
- 10. Obermeyer, J. A., Rogalski, Y., & **Edmonds, L.A.** (2019). Attentive Reading with Constrained Summarization-Written, a multi-modality discourse-level treatment for mild aphasia. *Aphasiology*, 1-26.
- 11. \*Lerman, A., **Edmonds, L.A.**, & Goral, M. (2018). Cross-language generalisation in bilingual aphasia: what are we missing when we do not analyse discourse?. *Aphasiology*, 33(9), 1154-1162.
- 12. Marshall, J., Devane, N., **Edmonds, L.A.**, Talbot, R., Wilson, S., Woolf, C., Zwart, N. (2018). Delivering Word Retrieval Therapies for People with Aphasia in a Virtual Communication Environment, Aphasiology, 32(9), 1054-1074.

- \*Obermeyer, J, Edmonds, L.A. (2018). Attentive Reading with Constrained Summarization to Address Written Discourse in People with Mild Aphasia. *American Journal of Speech-Language Pathology*, 27(1S), 392-405.
- 14. \*Rivera, A., \*Hirst, J.E, & **Edmonds, L.A.** (2017). Evaluation of language predictors of main concept production in Spanish/English bilingual discourse using Nicholas and Brookshire stimuli. *American Journal of Speech Language Pathology, p. 1-19.* https://doi.org/10.1044/2017\_AJSLP-15-0186
- Hung, J., Edmonds, L. A., & Reilly, J. (2016). Words speak louder than pictures for action concepts: an eyetracking investigation of the picture superiority effect in semantic categorisation. *Language, Cognition* and Neuroscience, 31(9), 1150-1166.
- 16. Edmonds, L.A. (2016). A review of Verb Network Strengthening Treatment: Theory, methods, results and clinical implications. *Topics in Language Disorders, 36*(2), *123-135.*
- 17. Kendall, D., **Edmonds, L.**, van Zyl, A., Odendaal, I., Stein, M., & van der Merwe, A. (2015). What can speech production errors tell us about cross-linguistic processing in bilingual aphasia? Evidence from four English/Afrikaans bilingual individuals with aphasia. *South African Journal of Communication Disorders*, *62*(1).
- \*Patten, I., & Edmonds, L. A. (2015). Effect of training Japanese L1 speakers in the production of American English/r/using spectrographic visual feedback. *Computer Assisted Language Learning*, 28(3), 241-259.
- 19. Edmonds, L.A., \*Obermeyer, J., & \*Kernan, B. (2014). Investigation of pre-treatment sentence production impairments in individuals with aphasia: Toward understanding the linguistic variables that impact generalization in Verb Network Strengthening Treatment. *Aphasiology*, *29*(11), 1312-1344.
- 20. Edmonds, L.A. (2014) Tutorial for Verb Network Strengthening Treatment (VNeST): Detailed description of the treatment protocol with corresponding theoretical rationale. *SIG 2 Perspectives on Neurophysiology and Neurogenic Speech and Language Disorders*, 24, 78-88.
- Edmonds, L.A., Mammino, K., \*Ojeda, J., Wu, S. (2014). Effect of Verb Network Strengthening Treatment (VNeST) in persons with aphasia: Extension and replication of previous findings. *American Journal of* Speech Language Pathology, S1-S18.
- 22. \*Furnas, D.W., & **Edmonds, L.A.** (2014). The effect of Computerized Verb Network Strengthening Treatment on lexical retrieval in aphasia. *Aphasiology*, *28*, 401-420.
- 23. Edmonds, L.A., & Donovan, N. (2013). Research applications for *An Object and Action Naming Battery* to assess naming skills in Spanish/English Bilingual Speakers. *Behavior Research Methods*, *46*(2), 456-471.
- 24. Rogalski, Y., **Edmonds, L.A.**, Daly, V.R., & Gardner, M.J. (2013). Attentive Reading and Constrained Summarization (ARCS) discourse treatment for anomia in two women with moderate-severe Wernicke's Type Aphasia: A case study. *Aphasiology*, 27, 1232-1251.
- 25. Edmonds, L.A., (2013). Spanish/English bilingual performance on Nicholas and Brookshire discourse stimuli. *Journal of Speech Language and Hearing Research, 56,* 1298-1313.
- 26. \*Herlofsky, S., **Edmonds, L.A.** (2013). Activating situation schemas: The effects of multiple thematic roles on related verbs in a continuous priming paradigm. *Journal of Psycholinguistic Research.* 42(1), 1-19.
- 27. Edmonds, L.A., & Donovan, N. (2012). Item level psychometrics and predictors of performance for Spanish/English bilingual speakers on *An Object and Action Naming Battery*. *Journal of Speech, Language and Hearing* Research, 55, 359-381.
- 28. Edmonds, L.A., & \*Mizrahi, S. (2011). Online priming of verbs and thematic roles in younger and older adults. *Aphasiology*, *25*(12), 1488-1506.
- 29. Edmonds, L.A., & \*Babb, M. (2011). The effect of Verb Network Strengthening Treatment (VNeST) on persons with moderate-severe aphasia. *American Journal of Speech Language Pathology*, 20, 131-145.
- Edmonds, L.A., Nadeau, S.E., & Kiran, S. (2009). Effect of verb network strengthening treatment (VNeST) on lexical retrieval of content words in sentences with persons with aphasia. *Aphasiology*, 23(3), 402-424.

- 31. \*Rogalski, Y., & Edmonds, L.A. (2008). Attentive Reading and Constrained Summarization (ARCS) treatment in one person with Primary Progressive Aphasia: A case study. *Aphasiology*, *22*(7-8), 763-775.
- 32. Edmonds, L.A., & Kiran, S.K. (2006). Effect of semantic naming treatment on crosslinguistic generalization in bilingual aphasia. *Journal of Speech, Language, and Hearing Research, 49,* 729-748.
- 33. Thompson, C.K., Kearns, K.P., & **Edmonds, L.A.** (2006). An experimental analysis of acquisition, generalization, and maintenance of naming behavior in a patient with anomia. *Aphasiology*, 20(12), 1226-1244.
- 34. Edmonds, L.A., & Kiran, S. (2004). Confrontation naming and semantic relatedness judgments in Spanish/English bilinguals. *Aphasiology*, *18* (5/6/7), 567-579.
- 35. Edmonds, L.A., & Marquardt, T.P. (2004). Syllable use in apraxia of speech: Preliminary findings. *Aphasiology*, *18* (12), 1121-1134.

### PEER REVIEWED PUBLISHED ABSTRACTS

- 1. Edmonds L.A. (2018). The effect of multimodality (spoken and written) Verb Network Strengthening Treatment (VNeST) on spoken and written outcomes for three people with distinct clinical presentations of aphasia. *Front. Hum. Neurosci. Conference Abstract: Academy of Aphasia 56th Annual Meeting.* doi: 10.3389/conf.fnhum.2018.228.00094
- \*Leaman, M.C., & Edmonds L.A. (2018). Measuring Informativeness in Conversation Using Correct Information Units (CIUs) in People with Aphasia. Front. Hum. Neurosci. Conference Abstract: Academy of Aphasia 56th Annual Meeting. doi: 10.3389/conf.fnhum.2018.228.00084
- \*Lerman A, Goral M, & Edmonds L (2017). Within- and cross- language generalization after Verb Network Strengthening Treatment (VNeST) in a Hebrew-English bilingual with aphasia. Front. Hum. Neurosci. Conference Abstract: Academy of Aphasia 55th Annual Meeting . doi: 10.3389/conf.fnhum.2017.223.00086
- Obermeyer JA and Edmonds LA (2017). Attentive Reading with Constrained Summarization-Written (ARCS-W), a treatment to improve written and spoken discourse in people with mild aphasia.. Front. Hum. Neurosci. Conference Abstract: Academy of Aphasia 55th Annual Meeting . doi: 10.3389/conf.fnhum.2017.223.00056
- Edmonds, L. A., Morgan, J., Obermeyer, J.A., & Addeo, R. (2015). Comparison of dysgraphia impairments across writing-by-hand and two keyboard modalities. *Frontiers in Psychology*.Conference Abstract: Academy of Aphasia 53<sup>rd</sup> Annual Meeting.doi: 10.3389/conf.fpsyg.2015.65.00019
- Obermeyer J.A., & Edmonds L.A. (2015). Modality differences between written and spoken story retelling in healthy older adults. *Frontiers in Psychology*. Conference Abstract: Academy of Aphasia 53rd Annual Meeting. doi: 10.3389/conf.fpsyg.2015.65.000371.
- Edmonds, L. (2012). Spanish/English Bilingual Adult Performance on Nicholas and Brookshire Stimuli: Evaluation of Discourse Variables and Predictors of Performance. *Procedia - Social and Behavioral Sciences*. 199-200.
- \*Park, H, Gonzalez-Rothi, L, and Edmonds, L. (2012). Priming Effects on Semantic Relatedness: Comparing Verb and Noun Primes in Picture Naming. *Procedia - Social and Behavioral Sciences*. 216-217.
- 9. Edmonds, L.A. (2007). Automatic thematic role priming of related verbs in younger and older adults. *Brain and Language, 103,* 248-249.
- 10. Kiran, S., & Edmonds, L.A. (2004). Effect of semantic naming treatment on crosslinguistic generalization in bilingual aphasia. *Brain and Language*, *91*(1), 75-77.

#### PRESENTATIONS

#### Invited – International

- 1. Nadeau, S., **Edmonds, L.A.**, & Minkina, I. (Feb, 2018). Language Foundations in Population Encoding Netowrks and Implications for Aphasia Therapy. *International Neuropsychological Society,* Washington, DC.
- Edmonds, L.A. (September, 2015). Keynote Talk. Verb Network Strengthening Treatment. Clinical and Research Implications of Verb Network Strengthening Treatment (VNeST): What we have learned so far? *British Aphasiology Society Conference*. London, England.
- 3. Edmonds, L.A. (2013). Clinical Applications of Verb Network Strengthening Treatment, Alberta Health Services, Canada.
- 4. Edmonds, L.A. (2008). Verb Network Strengthening Treatment: Generalization and salience considered: International Neuropsychological Society, Atlanta, GA. Part of symposium (with three other speakers) entitled "Principles of experience-dependent rehabilitation: From Animals to Aphasia Treatment." Additional Presenters: Leslie Gonzalez-Rothi, Anastasia Raymer, Laura Murray, Lyn Turkstra, Ph.D.

#### Peer Reviewed Conferences- International

- 1. Edmonds L.A. (2018). The effect of multimodality (spoken and written) Verb Network Strengthening Treatment (VNeST) on spoken and written outcomes for three people with distinct clinical presentations of aphasia. Academy of Aphasia 56th Annual Meeting, Montreal.
- 2. \*Leaman, M.C., & Edmonds L.A. (2018). Measuring Informativeness in Conversation Using Correct Information Units (CIUs) in People with Aphasia. Academy of Aphasia, Montreal.
- Reilly, J., Harnish, S., \*Park, H., \*Paris, A., Rodriguez, A., Bennett, J, \*Garcia, A., Edmonds, L., Dickey, M., & Crosson, B. (October, 2012). Anatomical correlates of manipulable and non-manipulable object name generation in aphasia: A voxel-based lesion symptom mapping study. Poster presented at the Neurobiology of Language Conference. San Sebastian, Spain.
- 4. Edmonds, L.A., & \*Babb, M. (2008). Lexical retrieval in sentences in moderate-severe aphasia. *Academy of Aphasia,* Turku, Finland.
- 5. Edmonds, L.A., & \*Quintero, A. (2008). Bilingual performance on *An Object and Action Naming Battery:* Preliminary normative data in Spanish and English. *Academy of Aphasia,* Turku, Finland.
- 6. Edmonds, L.A., & Kiran, S. (February, 2007). The effects of Verb Network Strengthening Treatment on sentence production in persons with aphasia. *International Neuropsychological Society*, Portland, OR.
- 7. Edmonds, L.A., & Kiran, S. (February, 2007). The effects of Verb Network Strengthening Treatment (VNeST) on connected speech. *International Neuropsychological Society*, Portland, OR.
- 8. Edmonds, L.A., & Kiran, S. (June 2006). The effects of Verb Network Strengthening Treatment on sentence production in persons with aphasia. Platform presentation: *Clinical Aphasiology Conference, Ghent, Belgium.*

#### Invited – National

- 1. **Edmonds, L.A.** (March, 2019). A review of aphasia rehabilitation approaches with a focus on promoting generalization. Iowa Conference on Communicative Disorders.
- 2. Edmonds, L.A. (March and December, 2018). Word Retrieval Training for Nouns and Verbs: Protocols and Principles to Encourage Improvement in Word Retrieval Beyond what is Trained. American Speech Hearing and Language Aphasia Conference (Online).
- Edmonds, L.A. (October, 2017). Using Verb Network Strengthening Treatment to Evaluate Mechanisms of Improvement in Aphasia. Colloquium, Department of Speech Language and Hearing Sciences, University of Connecticut.
- 4. **Edmonds, L.A.** (November, 2016). Clinical Decision Making for Verb Network Strengthening Treatment (VNeST) to Promote Lexical Retrieval in Spoken and Written Discourse in Persons with aphasia. Mid-South Conference, University of Memphis.

- 5. **Edmonds, L.A.** (September, 2015). One day symposium. Aphasia Rehabilitation: A review of treatment approaches and ideas for designing treatment to maximize generalization. The University of Montevallo, Alabama.
- 6. Edmonds, L.A. (March, 2015). Bilingual Aphasia Assessment and Treatment. Adler Aphasia Center. *Maywood, NJ.*
- 7. Edmonds, L.A. (April, 2014). Aphasia Grand Rounds. Association of Veterans Affairs Speech-Language Pathologists (AVASLP) Conference, Orlando, FL.
- 8. Edmonds, L.A. (June, 2013). Clinical Implications of Verb Network Strengthening Treatment. Aphasia Virtual Conference. SpeechPathology.com. Conference coordinator: Dr. Audrey Holland.
- 9. Edmonds, L.A., & Donovan, N. (November, 2011). Assessment of Object and Action Naming Battery and Discourse in Spanish/English Bilingual Adults. American Speech Hearing and Language Association Conference. San Diego, CA.
- 10. Edmonds, L.A. (September, 2010). Verb Network Strengthening Treatment (VNeST) for the rehabilitation of lexical retrieval in sentences: Theoretical underpinnings and treatment outcomes. Eleanor M. Saffran Cognitive Neuroscience Conference, Philadelphia, PA.
- 11. Edmonds, L.A. (November, 2009). Verb Network Strengthening Treatment. *American Speech Hearing and Language Association,* New Orleans. Part of symposium (with two other speakers) entitled "Using Principles of Neuroplasticity to Guide Language Rehabilitation."

Additional Symposium Presenters: Lynn Maher, Anastasia Raymer, Laura Murray

12. Edmonds, L.A. (April 2009). Effects of Verb Network Strengthening Treatment (VNeST) on Lexical Retrieval of Content Words in Sentences in Individuals with Aphasia. *Moss Rehabilitation Institute,* Philadelphia, PA.

### Peer Reviewed Conferences - National

- 1. \*Nealon, K., & **Edmonds, L.A.** (Feb, 2020). Effects of Verb Network Strengthening Treatment (VNeST) on hallmark clinical features of Apraxia of Speech. Motor Speech Conference, Santa Barbara, CA.
- 2. **Edmonds, L.A.** & Morgan, J. (Nov., 2019). Evaluating Group Linguistic Abilities, Functional Communication and Individual Participation Changes at an Aphasia Community Center (1-hour seminar). American Speech Language and Hearing Association Convention, Orlando, FL.
- 3. \*Nealon, K., & **Edmonds, L.A.** (Nov., 2019). Effects of Verb Network Strengthening Treatment (VNeST) on Hall mark Clinical Features of Apraxia of Speech (Poster). American Speech Language and Hearing Association Convention, Orlando, FL.
- 4. \*Leaman, M., & **Edmonds, L.A.** (Nov., 2019). Collecting and Measuring Everyday Conversations in People with Aphasia to Guide Linguistic Assessment and Treatment. American Speech Language and Hearing Association Convention, Orlando, FL.
- 5. Edmonds, L.A., & Morgan, J. (May, 2019). Effects of Aphasia Center Participation on Language and Reported Functional Communication Measures. Clinical Aphasiology Conference, Whitefish, MT.
- 6. \*Leaman, M., & Edmonds, L.A. (May, 2019). Linguistic Measures of Conversation in Aphasia: Global Coherence and the Complete Utterance. Clinical Aphasiology Conference, Whitefish, MT.
- 7. Edmonds, L.A., Obermeyer, J., & \*Leaman, M. (November, 2018). Exploring Ways to Build Generalization into Aphasia Treatment and Outcomes Using Impairment and Functional-Based Approaches (2-hour seminar). American Speech Language and Hearing Association Convention, Boston, MA.
- 8. **Edmonds L.A.** (November, 2018). The effect of multimodality Verb Network Strengthening Treatment (VNeST) on spoken and written outcomes for three people with aphasia. American Speech Language and Hearing Association Convention, Boston, MA.
- 9. \*Leaman, M., & Edmonds, L.A. (May, 2018). By the Way...How People with and without Aphasia Initiate New Topics of Conversation. Clinical Aphasiology Conference, Austin, TX.
- 10. Edmonds, L.A., & Morgan, J. (Nov., 2017). Effect of Individualized Intensive Treatment and Socially-Based Groups in Persons with Broca's Aphasia. American Speech Language and Hearing Association Convention, Los Angeles, CA.

- 11. \*Leaman, M., & Edmonds, L.A. (Nov., 2017). Communicative Success in People with Aphasia with Familiar and Unfamiliar Conversation Partners. American Speech Language and Hearing Association Convention, Los Angeles, CA.
- \*Leaman, M., Obermeyer, J., & Edmonds, L.A. (Nov., 2017). Generalization of Attentive Reading with Constrained Summarization-Written (ARCS-W) Treatment to Conversational Discourse. American Speech Language and Hearing Association Convention, Los Angeles, CA.
- 13. Obermeyer, J.A., & **Edmonds, L.A.,** & \*Swanson, H. (Nov., 2017). Verb Network Strengthening Treatment-Expanded in a Participant with Mild Bilingual Aphasia and Dysgraphia. American Speech Language and Hearing Association Convention, Los Angeles, CA.
- 14. Obermeyer, J.A., & **Edmonds, L.A.** (Nov., 2017). Attentive Reading with Constrained Summarization-Written (ARCS-W), a treatment to improve written and spoken discourse in people with mild aphasia. Academy of Aphasia, Baltimore, MD.
- \*Lerman, A., Goral, M., & Edmonds, L.A. (Nov., 2017). Within- and cross- language generalization after Verb Network Strengthening Treatment (VNeST) in a Hebrew-English bilingual with aphasia. Academy of Aphasia, Baltimore, MD.
- \*Leaman, M., & Edmonds, L.A. (May, 2017). Communicative Success in People with Aphasia in Conversation with Familiar and Unfamiliar Communication Partners. Clinical Aphasiology Conference, Snowbird, UT.
- 17. \*Obermeyer, J., & **Edmonds, L.A.** (Nov., 2016). Clinical Application of Discourse Analysis in Aphasia. American Speech Language and Hearing Association Convention, Philadelphia, PA. 2-hour seminar.
- \*Posner, J., & Edmonds, L.A. (Nov., 2016). Effect of Verb Network Strengthening Treatment (VNeST) Adapted for Jargon Aphasia. American Speech Language and Hearing Association Convention, Philadelphia, PA. 2-hour seminar.
- Obermeyer, J., & Edmonds, L.A. (Nov., 2016). Attentive Reading With Constrained Summarization-Written for People With Mild Aphasia. American Speech Language and Hearing Association Convention, Philadelphia, PA.
- 20. \*Swanson, H., & Edmonds, L.A. (Nov., 2016). Verb Network Strengthening Treatment (VNeST) in English With a Participant With Turkish/English Bilingual Aphasia. American Speech Language and Hearing Association Convention, Philadelphia, PA.
- 21. \*Obermeyer, J., & Edmonds, L.A. (May, 2016). Attentive Reading with Constrained Summarization-Written in People with Mild Aphasia. Clinical Aphasiology Conference, Charlottesville, VA.
- 22. Park, H., & **Edmonds, L.A.** (May, 2016). The contribution of location context on verb and thematic role association: Evidence from eye tracking in younger and older adults. Clinical Aphasiology Conference, Charlottesville, VA.
- 23. Edmonds, L.A., Morgan, J., Obermeyer, J., & Addeo, R. (October, 2015). Comparison of dysgraphia impairments across writing-by-hand and two keyboard modalities. The Academy of Aphasia, Tucson, AZ.
- 24. Obermeyer, J., & **Edmonds, L.A.** (October, 2015). Modality differences between written and spoken story retelling in healthy older adults. The Academy of Aphasia, Tucson, AZ.
- 25. Edmonds, L.A. (Nov. 2014). Implementing Verb Network Strengthening Treatment to Promote Generalization of Language Production Abilities in Aphasia. American Speech Language and Hearing Association Convention, Orlando, FL. 2-hour seminar.
- 26. Kendall, D., **Edmonds, L.A.**, van Zyl, A., Odendaal, I., Stein, M., & Van der Merwe (May, 2014). What can speech production errors tell us about cross-linguistic processing in bilingual aphasia? Evidence from four English/Afrikaans speaking individuals with aphasia. Clinical Aphasiology Conference. St. Simon's Island, GA.
- 27. \*Rivera, A., & **Edmonds, L.A.** (May, 2014). Evaluation of demographic and language predictors in main concept production in Spanish/English discourse using Nicholas and Brookshire stimuli. Clinical Aphasiology Conference. St. Simon's Island, GA.

- 28. Edmonds, L.A., Morgan, J., \*Obermeyer, J., & Addeo, R. (Nov. 2013). Assessment of Writing Impairments in Persons With Aphasia: Comparing Writing by Hand to Writing on a Computer. American Speech Language and Hearing Association Convention, Chicago, IL.
- 29. del Toro, C., **Edmonds, L.A.,** Crosson, B., Gonzalez-Rothi, L., & Kendall, D. (Nov. 2013). Semantic priming of picture-naming in neurologically healthy younger and older adults. American Speech Language and Hearing Association Convention, Chicago, IL.
- 30. \*Park, H., & **Edmonds, L.A.** (Nov. 2013). Comparing Semantic & Syntactic Expectation Between Verbs & Thematic Roles: Evidence From Eye-Tracking. American Speech Language and Hearing Association Convention, Chicago, IL.
- 31. Edmonds, L.A., \*Ojeda, J., Mammino, K., & Wu, S. (May 2013). The effects of Verb Network Strengthening Treatment on a group of persons with aphasia: Replication and extension of previous findings. *Clinical Aphasiology Conference*, Tucson, AZ.
- 32. \*Furnas, D., & **Edmonds, L.A.** (May 2013). The effect of computerized verb network strengthening treatment on lexical retrieval in aphasia. *Clinical Aphasiology Conference,* Tucson, AZ.
- 33. \*Park, H., & **Edmonds, L.A.** (May 2013). Comparing semantic and syntactic expectation between verbs and thematic roles: Evidence from eyetracking. *Clinical Aphasiology Conference,* Tucson, AZ.
- 34. \*Patten, I., & Edmonds, L.A. (November 2012). Spectrographic visual feedback treatment of /r/ for Japanese speakers. *American Speech Language and Hearing Conference,* Atlanta, GA.
- 35. Edmonds, L.A. (November, 2012). Spanish-English bilingual performance on Nicholas & Brookshire Discourse Measures. *American Speech Language and Hearing Conference,* Atlanta, GA.
- 36. \*Ojeda, J., & **Edmonds, L.A.** (November, 2012). Generative naming relationships between English and Spanish bilinguals. *American Speech Language and Hearing Conference,* Atlanta, GA.
- 37. Edmonds, L.A. (October, 2012). Spanish/English bilingual adult performance on Nicholas and Brookshire Stimuli: Evaluation of discourse variables and predictors of performance. *Annual Meeting of the Academy of Aphasia,* San Francisco, CA.
- 38. \*Park, H., **Edmonds, L.A.** (October, 2012). Priming effects on semantic relatedness: Comparing verb and noun primes in picture naming. *Annual Meeting of the Academy of Aphasia*, San Francisco, CA.
- 39. \*Herlofsky, S.M., & Edmonds, L.A. (May, 2011). Thematic role priming of related verbs: Effects of multiple primes. *Clinical Aphasiology Conference*, Ft. Lauderdale, FL.
- 40. \*del Toro, C.M., Crosson, B., **Edmonds, L.A.**, Gonzalez-Rothi, L., & Kendall, D. (May, 2011). The effects of feature type on semantic priming of picture naming in normal speakers. *Clinical Aphasiology Conference*, Ft. Lauderdale, FL.
- 41. Edmonds, L.A., & Donovan, N. (November, 2011). Evaluating the use of An Object and Action Naming Battery for Spanish/English bilinguals. *American Speech Language and Hearing Conference*, Philadelphia, PA.
- 42. Edmonds, L.A., Garvan, C., & Miller, D. (May, 2010). Evaluating the use of An Object and Action Naming Battery for Spanish/English bilingual adults: An item and participant analysis. *Clinical Aphasiology Conference,* South Carolina.
- 43. Edmonds, L.A., & \*Quintero, A. (2008). Bilingual performance on *An Object and Action Naming Battery:* Preliminary normative data in Spanish and English. *American Speech Language and Hearing Conference,* Chicago, IL.
- 44. \*Mizrahi, S., & **Edmonds, L.A.** (2008). Verb and thematic roles priming in younger and older adults: Implications for semantic processing. *American Speech Language and Hearing Conference,* Chicago, IL.
- 45. Edmonds, L.A., & \*Babb, M. (2008). Effect of Verb Network Strengthening Treatment (VNeST) on lexical retrieval in sentences in moderate-severe aphasia. *American Speech Language and Hearing Conference,* Chicago, IL.
- 46. \*Gill, B., & Edmonds, L.A. (2008). Attitudes of rural Kenyans toward speech and language disorders and therapy. *American Speech Language and Hearing Conference,* Chicago, IL.
- 47. \*Rogalski, Y., & Edmonds, L.A. (November, 2007). Attentive reading and constrained summarization

(ARCS) treatment for discourse coherence/cohesion in primary progressive aphasia. *American Speech Language and Hearing Conference,* Boston, MA.

- 48. **Edmonds, L.A.** (November, 2007). Agent and patient priming of related verbs in younger and older adults. *American Speech Language and Hearing Conference,* Boston, MA.
- 49. **Edmonds, L.A.** (November, 2007). Agent and patient priming of related verbs in younger and older adults. *Academy of Aphasia,* Washington, D.C..
- 50. Edmonds, L.A. (May, 2007). Agent and patient priming of related verbs in younger and older adults. *Clinical Aphasiology Conference,* Scottsdale, AZ.
- 51. \*Rogalski, Y., & **Edmonds, L.A.** (May, 2007). Attentive reading and constrained summarization (ARCS) treatment for discourse coherence/cohesion in primary progressive aphasia. *Clinical Aphasiology Conference,* Scottsdale, AZ.
- 52. Edmonds, L.A., & Kiran, S. (November 2006). The effects of Verb Network Strengthening Treatment (VNeST) on connected speech. *American Speech, Language, Hearing Association*, Miami, FL.
- 53. Edmonds, L.A., & Kiran, S. (November 2006). The effects of Verb Network Strengthening Treatment on sentence production in persons with aphasia. *American Speech, Language, Hearing Association*, Miami, FL.
- 54. Edmonds, L.A., & Kiran, S. (February 2005). Effect of semantic naming treatment on crosslinguistic generalization in bilingual aphasia. Platform presentation: *Clinical Aphasiology Conference*, Sanibel Harbour, FL.
- 55. Edmonds, L.A., & Kiran, S. (February 2005). Effect of semantic naming treatment on crosslinguistic generalization in bilingual aphasia. Poster presentation: *Texas Research Symposium on Language Diversity*, Austin, TX.
- 56. Edmonds, L.A., & Kiran, S. (November 2004). Effect of semantic naming treatment on crosslinguistic generalization in bilingual aphasia. Presentation: *American Speech, Language, Hearing Association,* Chicago, IL.
- 57. Kiran, S.K., & **Edmonds, L.A.** (October 2004). Effect of semantic naming treatment on crosslinguistic generalization in bilingual aphasia. Presentation: *Academy of Aphasia, Chicago, IL.*
- 58. Edmonds, L.A., & Kiran, S.K. (November 2003). Naming abilities and semantic representation in normal Spanish/English bilingual adults. Poster presentation: *American Speech, Language, Hearing Association*, Chicago, IL.
- 59. Edmonds, L.A., & Kiran, S.K. (May 2003). Naming abilities and semantic representation in normal Spanish/English bilingual adults. Poster presentation: *Clinical Aphasiology Conference,* Orcas Island, WA.
- 60. Edmonds, L.A., & Kiran, S.K. (February 2003). Naming abilities and semantic representation in normal Spanish/English bilingual adults. Poster presentation: *Texas Research Symposium on Language Diversity,* Austin, TX.
- 61. Edmonds, L.A., & Marquardt, T.M. (November 2002). Syllable Length and Complexity in Apraxia of Speech. Presentation: *American Speech Language and Hearing Association*, Atlanta, GA.

**Edmonds, L.A.**, & Trudeau, M. (2001). The impact of external neck pressure on airflow, fundamental frequency, and intensity of the tracheoesophageal voices of total laryngectomy patients with neopharyngeal reconstruction. Poster presentation: *Ohio Speech and Hearing Association*, Cleveland, OH.

# Invited – State

- 1. **Edmonds, L.A.** (October, 2013). Panel of Aphasia Experts to comment on Customized Treatment Aphasia Treatment Approaches. Application of the Process Approach to Assessment and Treatment of Aphasia. University of Central Florida, *Orlando, FL.*
- 2. Edmonds, L.A. (May, 2011). Practical application of Verb Network Strengthening Treatment for improving sentence production and discourse in aphasia. *Florida Language, Speech and Hearing Association, Marco Island.*

- 3. Edmonds, L.A. (May, 2011). Assessment of Object and Action Naming and Discourse for Spanish/English Adults. *Florida Language, Speech and Hearing Association, Marco Island.*
- 4. **Edmonds, L.A.** (May, 2010). Principles and practical application of Verb Network Strengthening Treatment (VNeST): Promoting increased lexical retrieval in sentences and discourse for persons with aphasia. *Florida Language, Speech and Hearing Association,* Orlando.

## Invited – Local (Presentations before 2006 are not included)

- 1. Edmonds, L.A. (May, 2019). Verb Network Strengthening Treatment (VNeST): Clinical Implimentation. Burke Rehabilitation Hospital, *White Plains, NY.*
- 2. Edmonds, L.A. (May, 2018). Verb Network Strengthening Treatment (VNeST) for Clinical Practice. Manhattan Veterans Affairs Administration. *New York, NY.*
- 3. Edmonds, L.A., (Oct., 2017) The Effect of VNeST-E on Written Discourse in a Person with Spanish/English Bilingual Aphasia. Aphasia Services in Diverse Neurorehabilitation Caseloads Meeting. St. John's University, New York, NY.
- 4. Edmonds, L.A. (Oct., 2017). Verb Network Strengthening Treatment (VNeST) for People with Aphasia. (1 of 3 talks highlighting work in Communication Sciences and Disorders program). Board of Trustees Meeting, Teachers College, Columbia University.
- 5. Edmonds, L.A (June, 2017). Verb Network Strengthening Treatment for Clinical Practice. Helen Hayes Hospital, *West Haverstraw, NY*.
- 6. **Edmonds, L.A.** (June, 2015). Network Strengthening Treatment: Application for clinicians. NYU Speech-Language Pathologists, New York, NY.
- 7. **Edmonds, L.A.** (October, 2014). Theoretical Principles and Clinical Applications of Network Strengthening Treatment: Application for clinicians. CUNY Colloquium, New York, NY.
- 8. Edmonds, L.A. (August, 2012). The State of Affairs in Aphasia Treatment Research and How Research Findings can be Translated into Clinical Practice. Brooks Rehabilitation Hospital, *Jacksonville, FL.*
- 9. Edmonds, L.A. (October, 2011). Brooks Rehabilitation Research Day. Effect of Verb Network Strengthening Treatment on Language Production in Aphasia. *Jacksonville, FL.*
- 10. Edmonds, L.A. (July, 2011). Practical application of Verb Network Strengthening Treatment. Shands Outpatient Speech and Hearing Clinic.
- 11. Edmonds, L.A. (January 2011). Evaluating the use of An Object and Action Naming Battery for Spanish/English bilingual adults: An item and participant analysis. SyNaPs meeting at VA, Gainesville, FL.
- 12. Edmonds, L.A. (October, 2010). Evaluating the use of AnObject and Action Naming Battery for Spanish/English bilingual adults: An item and participant analysis. CNS, Gainesville, FL.
- 13. Edmonds, L.A. (May, 2010). Introduction to language rehabilitation research. University of Florida Neuroscience club.
- 14. Edmonds, L.A. (April, 2010). Understanding Bilingual Aphasia. Communicative Disorders Observation Class.
- 15. **Edmonds, L.A.** (January, 2010). Introduction to the UF Aphasia and Bilingualism Research Laboratory. Honor's Seminar in College of Public Health and Health Professions.
- 16. Edmonds, L.A. (Oct. 2009). Aphasia Treatment Principles. Instructive talk for Japanese clinicians visiting from Japan. Gainesville, FL.
- 17. Edmonds, L.A. (Aug. 2009). Aphasia Review and Treatment Approaches (CEU talk). SLACS 22th Annual Conference. Gainesville, FL.
- 18. Edmonds, L.A. (Dec. 2008). Verb Network Strengthening Treatment. Brain Rehabilitation and Research Center, Malcom Randall VA, Gainesville, FL.
- 19. Edmonds, L.A. (December 2006). Effect of semantic naming treatment on crosslinguistic generalization in bilingual aphasia. CNS Meeting, Veterans Affairs Administration, Gainesville, FL.

20. Edmonds, L.A. (March 2006). The effects of Verb Network Strengthening Treatment on sentence production in persons with aphasia. CNS Meeting, Veterans Affairs Administration.

# Peer Reviewed Conferences - Local

- 1. Edmonds, L.A. (May, 2013). Verb Network language therapy: What is it and how does it help persons with aphasia communicate better? *Malcom Randall VA Research Day,* Gainesville, FL.
- \*Furnas, D.W., & Edmonds, L.A. (April, 2013). The effect of Computerized Verb Network Strengthening Treatment on lexical retrieval in aphasia. *PHHP Research Day, University of Florida, Gainesville, FL.* (Selected as among the top 20 graduate student posters).
- 3. \*Herlofsky, S.M., & Edmonds, L.A. (April, 2011). Thematic role priming of related verbs: Effects of multiple primes. *PHHP Research Day, University of Florida, Gainesville, FL.*

# **REVIEWING & EDITORIAL EXPERIENCE**

- Program Committee: Clinical Aphasiology Conference (2020, 2013)
- NIH/NIDCD Loan Repayment Application Reviewer (2019)
- ASHA Editorial Board, Journal of Speech Language, Hearing and Language Research (2019)
- Grant Reviewer, NIDCD Clinical Trial Review. (May, 2018)
- Editor, *American Journal of Speech-Language Pathology*, Clinical Aphasiology Conference special edition (2017-2019)
- Program Committee: ASHA Conference, Adult Language Division (2007, 2014, 2015, 2017)
- Grant Reviewer for VA Study Sections
   Veterans Affairs RR&D Sensory and Communication Division (2011, 2012, 2013, 2015)
- Grant Reviewer for Small Projects in Rehabilitation Research (SPiRE) Award Mechanism Veterans Affairs RR&D Sensory and Communication Division (2013)
- Grant Reviewer, Dunhill Medical Trust, London, UK (2013)
- Ad hoc Associate Editor
   American Journal of Speech Language Pathology
- Ad hoc Journal Reviewer

American Journal of Speech Language Pathology Journal of Speech, Language and Hearing Research Aphasiology Clinical Linguistics and Phonetics International Journal of Language and Communication Disorders Journal of International Neuropsychological Society Journal of Neurolinguistics Journal of Rehabilitation Research and Development Stroke Rehabilitation Neuropsychological Rehabilitation Journal of Communication Disorders Archives in Clinical Neuropsychology

Awards reviewer

Students Preparing for Academic & Research Careers (SPARC) Award (2008 and 2010), American Speech Language and Hearing Association

Book chapter reviewer:
 Neurogenic Communication Disorders: A Psychodynamic Approach (2007), James & Bartlett Publishers

# TEACHING EXPERIENCE

# Teachers College, Columbia University (Instructor)

Adult Language Disorders, Graduate course Cognitive Disorders, Graduate course Neuroscience of Speech and Language, Graduate course 2014-present

Bilingual Extension Program Instructor <b>University of Florida (Instructor)</b> Neurological Bases of Communication, Distance Learning Issues in Rehabilitation Research, Doctoral seminar Adult Language Disorders, Graduate course	2006-2014
Applied Adult Neurogenic Disorders, Graduate course Neurological Bases of Communication, Undergraduate course University of Texas (Teaching Assistant) Assessment and Treatment of Acquired Adults Disorders Ohio State University	2002-2003
English as a Second Language (ESL) Instructor, Spoken English Dept. Teaching Assistant/Pronunciation Tutor, Spoken English Department Chemistry Lab Instructor, Chemistry Department California State University, Long Beach	2000 1998-2000 1996-1998
Writing workshop coordinator and English tutor, Student Support Services Writing Tutor, Writing Center	1992-1993 1991-1992
PROFESSIONAL AND UNIVERSITY SERVICE	
Teachers College, Columbia University	
<ul> <li>Chair, Admissions committee</li> <li>Member, College Affirmative Action Committee</li> <li>Program Director, Communication Sciences and Disorders</li> <li>Member, Doctoral Studies Committee</li> <li>Member, Admissions Committee</li> <li>Chair, Scholarship Committee</li> <li>Chair, Faculty Search Committee</li> <li>Member, Curriculum Committee</li> </ul>	2020 2018-2019 2015-2018 2014-present 2015-2019 2015-present 2014, 2017 2014-2015
<ul> <li>Academy of Aphasia</li> <li>Chair, Nominations Committee</li> <li>Member, Nominations Committee</li> </ul>	2016-2019 2015-2016
<ul> <li>Clinical Aphasiology</li> <li>Mentor for NIDCD Fellow (PhD student), Annual Conference</li> </ul>	2019
University of Florida	
<ul> <li>Member, College of Public Health and Health Professions Faculty Council</li> <li>Chair, Teaching Excellence Committee, College of Public Health and Health Professions</li> </ul>	2012-2015 2011-2013
<ul> <li>Graduate Admissions Committee, Speech Language and Hearing Sciences</li> <li>Future Academics and Researchers in Speech Language and Hearing Sciences representative, UF</li> </ul>	2012 2008-2014
<ul> <li>Women's Mentoring Program, Mentor UF undergraduate</li> <li>Co-Founder and Faculty advisor, Gainesville Stroke Support Group</li> <li>Chair, Doctoral recruitment committee, UF</li> </ul>	2008-2014 2009-2010 2008-2014 2008-2009
<ul> <li>Co-chair Future Academics and Researchers development committee, UF</li> <li>Student appeals committee, UF</li> <li>Faculty Performance Review Committee, UF</li> </ul>	2007-2008 2006-2007 2006-2007

**HONORS & AWARDS** 

Teacher of the Year	2011
College of Public Health and Health Professions, University of Florida	
Advancement of Academic and Research Career Award American Speech Hearing and Language Association <u>Project</u> : The Effect of VNeST on Sentence Production in Persons With Aphasia: A Replication Mentors: John Rosenbek, Ph.D. & Steve Nadeau, M.D.	2006
Communication Sciences and Disorders Scholarship University of Texas, Department of Communication Sciences and Disorders	2004
Professional Development Award University of Texas Office of Graduate Studies	2002 and 2003
Best Student Poster The Ohio Speech and Hearing Association Conference	2001
Williams Award from Aphasiology Association of Ohio Outstanding Graduate Student Achievement	2000

# **PROFESSIONAL LICENSURE & RELEVANT MEMBERSHIP**

- Speech-Language Pathologist, New York State Licensure, #024173 (current)
- American Speech-Language-Hearing Association (ASHA, CCC-SLP) (current)
- Advisory Board Member, Aphasia Services in Diverse Neurorehabilitation Caseloads (current)
- Member, Academy of Aphasia
- Member, Academy of Neurologic Communication Disorders and Sciences
- Member, ASHA Division 2: Neurophysiology and Neurogenic Speech and Language Disorders
- Member, Communication Therapy International