

LAURA MURRAY

School of Communication Sciences and Disorders
 Faculty of Health Sciences
 Western University, London, ON, Canada N6G 1H1
 (519) 661-2111
Date: July, 2017

EDUCATION

Ph.D. University of Arizona
 1994 Major: Speech and Hearing Sciences; Minor: Neuroscience
 Dissertation: Attention impairments in individuals with aphasia due to anterior versus posterior left hemisphere lesions

M.S. Minot State University, Minot, ND
 1988 Major: Speech-Language Pathology

B.Sc. University of Western Ontario, London, ON, Canada
 1987 Major: Speech-Language Pathology; Minor: Audiology

Certificates:

Clinical Competence Speech-Language Pathology
 1988 - 2016 American Speech-Language-Hearing Association

Clinical Competence Speech-Language Pathology
 1988 - present Speech-Language and Audiology Canada

PROFESSIONAL EXPERIENCE

Professor & Director School of Communication Sciences and Disorders, Faculty of
 2017 - present Health Sciences, Western University

Professor Department of Speech and Hearing Sciences, Indiana University
 2009 - 2016 Core Faculty member of the Program in Neuroscience, and the Cognitive Science Program; Affiliated Scientist for the Indiana University Center for Aging Research; Coordinator of the Graduate Program (until 2010)

Associate Professor Department of Speech and Hearing Sciences, Indiana University
 2001 - 2009 Core Faculty member of the Program in Neuroscience, and the Cognitive Science Program; Affiliated Scientist for the Indiana University Center for Aging Research; Coordinator of the Graduate Program

Assistant Professor 1995 - 2001	Department of Speech and Hearing Sciences, Indiana University Core Faculty member of the Program in Neural Science, and the Cognitive Science Program; Affiliated Scientist for the Indiana University Center for Aging Research
Senior Research Specialist 1995	Department of Speech and Hearing Sciences, University of Arizona, Tucson, AZ
Clinical Supervisor 1992 - 1995	Department of Speech and Hearing Sciences, University of Arizona, Tucson, AZ
Graduate Research/ Teaching Assistant 1991 - 1994	Department of Speech and Hearing Sciences, University of Arizona, Tucson, AZ
Speech-Language Pathologist 1989 – 1991	St. Boniface General Hospital, Winnipeg, MB, Canada
Speech-Language Pathologist 1988 - 1989	Dauphin-Ochre River and Parkland School Divisions, Dauphin, MB

GRANTS

Faculty of Health Sciences Emerging Team Grant (Co-Investigator; Co-Principle Investigators, Drs. Debbie Laliberte Rudman and J.B. Orange). Optimizing social inclusion amongst older adults with age-related impairments: Turning the research lens towards environmental factors. (June 2017 – June 2019).

Total Award: \$20,000

Western Strategic Support Accelerator Research Grant (Co-Investigator; Co-Principle Investigators, Drs. Janis Cardy and Lisa Archibald). Establishing a Centre for Clinical and Applied Research Excellence in Speech-Language Pathology (CARE-SLP) at Western. (March 2017 – March 2018)

Total Award: \$50,000

Indiana Clinical and Translational Sciences Institute Pilot Grant (Co-Principle Investigator; Co-Principle Investigator, Dr. Sharlene Newman). Neural and Behavioral Correlates of Anomia Treatment in Acquired Neurogenic Disorders. (August 2013 – August 2015)

Total Award: \$10,000

Indiana University IRF Pilot Grant (Principle Investigator). Neural and Behavioral Correlates of Anomia Treatment in Acquired Neurogenic Disorders. (May 2013 – May 2015)

Total Award: \$10,000

Veterans Administration (Consultant; Principle Investigator, Dr. Virginia Daggett). Telephone Assessment and Skill-Building Intervention for Informal Caregivers. (November 2013 – 2017)

Direct Costs: \$1,093,778

National Institute of Deafness and Communication Disorders SBIR (Co-Investigator; Principle Investigator, Dr. James Miller). Speech Perception Assessment and Training System for Aphasia Rehabilitation. (August 2010 – 2011 with no cost extension to June 2013)

Direct Costs: \$100,000

Department of Education (Co-Investigator; Principle Investigator, Dr. Raquel Anderson): Speech Therapy Education, Practicum, and Services for Latino Children and Families (STEPS) (August 2009 – 2013)

Direct Costs: \$700,878

Department of Education (Co-Investigator; Principle Investigators, Drs. Michael Flahive and Michael Chial): SIMPLE: Systematic implementation of a modular progression for learning effectively (September 2003 – 2006 with no cost extension to 2007)

Direct Costs: \$499,252

National Science Foundation's Midwest Crossroads Alliance for Graduate Education and the Professoriate (AGEP) Program (Co-Investigator; Principle Investigator, Dr. Theresa Burnett): Training for Research and Academic Careers in Communication Sciences/TRACCS (summers, 2007, 2008)

Direct Costs: \$10,000

National Institute of Deafness and Communication Disorders R01 (Principle Investigator): Relation between attention and language in aphasia (August 1999 – 2004 with no cost extension to 2006)

Direct Costs: \$359,854

National Institute of Aging R01 (Co-Investigator; Principle Investigator, Dr. Michael Murray): Improving drug use for elderly heart failure patients (December 2000 - 2004)

Direct Costs: \$1,481,388

Indiana University Outstanding Junior Faculty Fellowship: Neurolinguistic and neuropsychological distinctions between pseudodementia and early Alzheimer's disease (1998 - 1999)

Total Award: \$12,500

Indiana University Summer Faculty Fellowship: Discourse production in Huntington's disease (summer, 1997)

Total Award: \$6,500

Indiana University Multidisciplinary Ventures Fund (Co-Investigator - Dr. Julie Stout): Relation of cognitive/behavioral impairments in Huntington's disease to effectiveness in everyday communication (1996 - 2000)

Total Award: \$2,800

American Speech-Language-Hearing Foundation New Investigator's Research Award: Resource allocation impairments in individuals with right hemisphere brain damage (1995 - 1996)

Total Award: \$4,000

University of Arizona Graduate Student Research Grant: A comparison of the perceptual characteristics of the speech of individuals with progressive supranuclear palsy and Parkinson's disease (1993)

Total Award: \$514

SELECTED HONORS AND AWARDS

Fellow of the American Speech-Language-Hearing Association (2014)

Indiana University Trustees Teaching Award (2008)

Indiana University Teaching Excellence Recognition Award for Undergraduate and Graduate Teaching (2002)

Indiana University Teaching Excellence Recognition Award for Undergraduate Teaching (1999)

Indiana University Outstanding Junior Faculty Award (1998-1999)

Indiana University Teaching Excellence Recognition Award for Graduate Teaching (1998)

University of Arizona Graduate College Fellowship (1991-1992)

North Dakota Board of Higher Education Scholarship (1987-1988)

Manitoba Department of Education's Special Opportunity Teacher Training Award (1987-1988)

University of Western Ontario Speech-Language Pathology Gold Medalist (1987)

University of Western Ontario Scholarships for Highest Standing in Speech-Language Pathology (1985-1987)

EDITORIAL CONSULTING

- Associate Editor: [Journal of Speech, Language, and Hearing Research](#) (2016)
[American Journal of Speech-Language Pathology](#), Clinical Aphasiology Conference Issue (2014)
[American Journal of Speech-Language Pathology](#), Clinical Aphasiology Conference Issue (2012)
[Aphasiology](#), Clinical Aphasiology Conference Issue (2002)
- Ad-hoc Associate Editor: [American Journal of Speech-Language Pathology](#) (1999-2000)
- Guest Issue Editor: [Aphasiology](#), Executive Functioning in Aphasia (2017)
[Aphasiology](#), Special Issue in Honor of Audrey Holland (2008)
[ASHA Special Interest Division 2: Neurophysiology and Neurogenic Speech and Language Disorders Newsletter](#) (1998; 2008)
[Seminars in Speech and Language](#) (2001-02)
- Editorial Consultant: [American Journal of Speech-Language Pathology](#)
[Aphasiology](#)
[Brain](#)
[Brain and Cognition](#)
[Brain and Language](#)
[Canadian Journal of Speech-Language Pathology and Audiology](#)
[Clinical Linguistics and Phonetics](#)
[Cognitive Processing](#)
[International Journal of Language and Communication Disorders](#)
[Journal of Communication Disorders](#)
[Journal of the International Neuropsychological Society](#)
[Journal of Medical Speech-Language Pathology](#)
[Journal of Neurolinguistics](#)
[Journal of Speech, Language, and Hearing Research](#)
[Neuropsychologia](#)
[Neuropsychology](#)
- NIH Grant Review Panel: Augmentative and Alternative Communication Strategies RFA HD-02-002 (November, 2002)
 NIDCD Small Grant Review Panel (June, 2005 to 2008)
- VA Merit Review Panel: VA Rehabilitation Research and Development Review Panel (September, 2004 to April, 2006)
- ASHF Grant Review Panel: ASHF New Investigator and New Century Scholars Research Grants (August, 2006; July, 2015)

Outside Grant Reviewer: Department of Veterans Affairs Rehabilitation Research and Development Service Program Analysis and Review Section 122P (January, 2003)

Arizona Alzheimer's Disease Core Center Pilot Project Review Panel (March, 2005)

Technology Foundation STW of The Netherlands (April, 2007)

Health Services Research and Evaluation Division, Ministry of Health, Singapore (April, 2011)

Dunhill Medical Trust, London, England (April, 2012)

Health Services Research and Evaluation Division, Ministry of Health, Singapore (February, 2014; May, 2015)

l'Agence Nationale de la Recherche, France (May, 2017)

PUBLICATIONS

Refereed Publications

1. Beeson, P. M., Holland, A. L., & Murray, L. L. (1995). Confrontation naming and the provision of superordinate, coordinate, and other semantic information by individuals with aphasia. American Journal of Speech-Language Pathology, 4, 135-138.
2. Beeson, P. M., Holland, A. L., & Murray, L. L. (1995). Tip-of-the-tongue phenomenon in aphasia and Alzheimer's Disease. Brain and Language, 51, 23-26.
3. Holland, A. L., Murray, L. L., Beeson, P. M., & Forbes, M. M. (1995). The effect of semantic and syntactic violations on the repetition skills of individuals with probable Alzheimer's Disease. Brain and Language, 51, 98-101.
4. Murray, L. L. & Holland, A. L. (1995). The language recovery of acutely aphasic patients receiving different therapy regimens. Aphasiology, 9, 397-405.
5. Murray, L. L., Holland, A. L., & Beeson, P. M. (1995). The dissociation of attention and language skills in mild aphasia. Brain and Language, 51, 56-59.
6. Beeson, P. M., Holland, A. L., & Murray, L. L. (1997). Anomia for famous faces: An examination of tip-of-the-tongue phenomena in aphasia and Alzheimer's Disease. Aphasiology, 11, 323-336.
7. Murray, L. L., Holland, A. L., & Beeson, P. M. (1997). Accuracy monitoring and task demand evaluation in aphasia. Aphasiology, 11, 401-414.

8. Murray, L. L., Holland, A. L., & Beeson, P. M. (1997). Auditory processing in individuals with mild aphasia: A study of resource allocation. Journal of Speech, Language, and Hearing Research, 40, 792-809.
9. Murray, L. L., Holland, A. L., & Beeson, P. M. (1997). Grammaticality judgments of mildly aphasic individuals under dual-task conditions, Aphasiology, 11, 993-1016.
10. Murray, L. L. (1998). Longitudinal treatment of primary progressive aphasia: A case study. Aphasiology, 12, 651-672.
11. Murray, L. L. (1998). Productive syntax in adults with Huntington's or Parkinson's disease: Preliminary analyses. Brain and Language, 65, 36-39.
12. Murray, L. L., Holland, A. L., & Beeson, P. M. (1998). Spoken language of individuals with mild fluent aphasia under focused and divided attention conditions. Journal of Speech, Language, and Hearing Research, 41, 213-227.
13. Murray, L. L. (1999). Attention and aphasia: Theory, research and clinical implications. Aphasiology, 13, 91-112.
14. Murray, L. L., & Stout, J. C. (1999). Discourse comprehension in Huntington's and Parkinson's Diseases. American Journal of Speech-Language Pathology, 8, 137-148.
15. Murray, L. L. (2000). Spoken language production in Huntington's and Parkinson's diseases. Journal of Speech, Language, and Hearing Research, 43, 1350-1366.
16. Murray, L. L. (2000). The effects of varying attentional demands on the word-retrieval skills of adults with aphasia, right hemisphere brain-damage or no brain-damage. Brain and Language, 72, 40-72.
17. Murray, L. L., & Karcher, L. (2000). Treating written verb retrieval and sentence construction skills: A case study. Aphasiology, 14, 585-602.
18. Murray, L. L., & Ramage, A. E. (2000). Assessing the executive function abilities of adults with neurogenic communication disorders. Seminars in Speech and Language, 21, 153-168.
19. Harlow, A., & Murray, L. L. (2001). Addressing the needs of adolescent children when a parent becomes aphasic: One family's experiences. Topics in Stroke Rehabilitation, 7, 46-51.
20. Murray, L. L., Ramage, A. E., & Hopper, T. (2001). Memory impairments in adults with neurogenic communication disorders. Seminars in Speech and Language, 22, 127-136.
21. Murray, L. L., & Ray, A. H. (2001). A comparison of relaxation training and syntax stimulation for chronic nonfluent aphasia. Journal of Communication Disorders, 34, 87-113.

22. Murray, L. L., & Lenz, L. P. (2001). Productive syntax abilities in Huntington's and Parkinson's diseases. Brain and Cognition, *46*, 213-219.
23. Stout, J. C., & Murray, L. L. (2001). Assessment of memory in neurogenic communication disorders. Seminars in Speech and Language, *22*, 137-145.
24. Mayer, J. F., & Murray, L. L. (2002). Approaches to the treatment of alexia in chronic aphasia. Aphasiology, *16*, 727-744.
25. Murray, L. L. (2002). Cognitive distinctions between depression and early Alzheimer's disease in the elderly. Aphasiology, *16*, 573-586.
26. Murray, L. L. (2002). Attention deficits in aphasia: Presence, nature, assessment and treatment. Seminars in Speech and Language, *23*, 107-116.
27. Stierwalt, J., & Murray, L. L. (2002). Attention impairment in traumatic brain injury. Seminars in Speech and Language, *23*, 129-138.
28. Mayer, J. F., & Murray, L. L. (2003). Functional measures of naming in aphasia: Word-retrieval in confrontation naming versus connected speech. Aphasiology, *17*, 481-498.
29. Murray, L. L., Dickerson, S., Lichtenberger, B., & Cox, C. (2003). Effects of toy stimulation on the cognitive, communicative, and emotional functioning of adults in the middle stages of Alzheimer's disease. Journal of Communication Disorders, *36*, 101-127.
30. Murray, M. D., Young, J., Morrow, D. G., Weiner, M., Tu, W., Hoke, S., Clark, D. O., Stroupe, K. T., Wu, J., Deer, M. M., Bruner-England, T. E., Sowinski, K., Smith, F. E., Oldridge, N. B., Gradus-Pizlo, I., Murray, L. L., Brater, C., & Weinberger, M. (2004). Methodology of an ongoing, randomized, controlled trial to improve drug use for elderly patients with chronic heart failure. The American Journal of Geriatric Pharmacotherapy, *2*, 53-65.
31. Murray, L. L. (2004). Cognitive treatments for aphasia: Should we and can we help attention and working memory problems? Journal of Medical Speech-Language Pathology, *12*, xxi-xxxviii.
32. Murray, L. L., & Kim, H. -Y. (2004). A review of select alternative treatment approaches for acquired neurogenic disorders: Relaxation therapy and acupuncture. Seminars in Speech and Language, *25*, 133-149.
33. Murray, L. L., & Kean, J. (2004). Resource theory and aphasia: Time to abandon or time to revise? Aphasiology, *18*, 830-835.
34. Murray, L. L., Ballard, K., & Karcher, L. (2004). Linguistic Specific Treatment: Just for Broca's aphasia? Aphasiology, *18*, 785-809.

35. Murray, L. L., & Kim, H.-Y. (2005). Phonological naming treatment for a Korean-speaking patient with severe fluent aphasia. Asia Pacific Journal of Speech, Language and Hearing, *9*, 143-168.
36. Murray, L. L., Keeton, R. J., & Karcher, L. (2006). Treating attention in mild aphasia: Evaluation of Attention Process Training-II. Journal of Communication Disorders, *39*, 37-61.
37. Murray, L. L., Timberlake, A., & Eberle, R. (2007). Treatment of Underlying Forms in a discourse context. Aphasiology, *21*, 139-163.
38. Raymer, A. M., Beeson, P., Holland, A., Maher, L. M., Martin, N., Murray, L., Rose, M., Thompson, C. K., Turkstra, L., Altmann, L., Boyle, M., Conway, T., Hula, W., Kearns, K., Kendall, D., Rapp, B., Simmons-Mackie, N., & Gonzalez-Rothi, L. J. (2008). Translational research in aphasia: From neuroscience to neurorehabilitation. Journal of Speech, Language, and Hearing Research, *51*, S259-S275.
39. Lorenzen, B., & Murray, L. L. (2008). Bilingual aphasia: A theoretical and clinical review. American Journal of Speech-Language Pathology, *17*, 1-19.
40. Miller, E., Murray, L., Richards, L., Zorowitz, R., Bakas, T., Clark, P., & Sullivan, K. (2010). Comprehensive overview of nursing and interdisciplinary rehabilitation care of the stroke patient. Stroke, *41*(10), 2402-2448.
41. Murray, L. L. (2010). Distinguishing clinical depression from early Alzheimer's disease in the elderly: Can narrative analysis help? Aphasiology, *24*(6), 928-939.
42. Kean, J., Trzepacz, P. T., Murray, L. L., Abell, M., & Trexler, L. E. (2010). Initial validation of a brief provisional diagnostic scale for delirium. Brain Injury, *24*(10), 1222-1230.
43. Murray, L. L. (2012). Direct and indirect treatment approaches for addressing short-term or working memory deficits in aphasia. Aphasiology, *26*(3-4), 317-337.
44. Murray, L. L. (2012). Attention and other cognitive deficits in aphasia: Presence and relation to language and communication measures. American Journal of Speech-Language Pathology, *21*, S51-S64.
45. Mayer, J. F., Murray, L. L., & Bishop, L. (2012). Applying a structured cognitive training protocol to address progressive cognitive decline in vascular dementia. American Journal of Speech-Language Pathology, *21*, 167-179.
46. Mayer, J. F., & Murray, L. L. (2013). Measuring working memory deficits in aphasia. Journal of Communication Disorders, *45*(5), 325-339.
47. Daggett, V., Bakas, T., Buelow, J., Habermann, B., & Murray, L. L. (2013). Needs and concerns of combat veterans with mild traumatic brain injury: Development of a conceptual model. Journal of Rehabilitation Research and Development, *50*(3), 327-340.

48. Murray, L. L. & Rutledge, S. (2014). Reading comprehension and Parkinson's disease. American Journal of Speech-Language Pathology, 23, S246-258.
49. Paek, E. J., & Murray, L. L. (2015). Working memory treatment for an individual with chronic aphasia: A case study. eHearsay: Electronic Journal of the Ohio Speech-Language and Hearing Association, 5(1), 86-98.
50. Wuchner, S., Murray, L. L., McLennon, S. & Bakas, T. (2016). Impact of a tailored, multi-faceted stroke competency program to improve critical care nurses' knowledge of and adherence to stroke guidelines. Journal of Neuroscience Nursing, 48(6), 328-335.
51. Murray, L. L. & Paek, E. (2016). Behavioral/nonpharmacological approaches to addressing cognitive-linguistic symptoms in individuals with dementia. Perspectives in Gerontology, 1(15), 12-25.
52. Worrall, L., Simmons-Mackie, N., Wallace, S., Rose, T., Brady, M., Kong, A. P., Murray, L. L., & Hallowell, B. (2016). Let's call it "aphasia:" Rationales for eliminating the term "dysphasia." International Journal of Stroke, 11(8), 848-851.
53. Reynolds, S., McClennon, S., Elbright, P., Murray, L. L., & Bakas, T. (2016). Program evaluation of neuroscience competency programs to implement evidence-based practices. Journal of Evaluation in Clinical Practice. doi: 10.1111/jep.12654
54. Reynolds, S., Murray, L. L., McClennon, S., Elbright, P., & Bakas, T. (2016). Implementation of a spinal cord injury program to improve nursing knowledge and adherence. Rehabilitation Nursing. doi:10.1002/rnj.304
55. Murray, L. L., Salis, C., Martin, N. & Dralle, J. (in press). The use of standardized short-term and working memory tests in aphasia research: A systematic review. Neuropsychological Rehabilitation, 1-43, DOI: 10.1080/09602011.2016.1174718.
56. Simmons-Mackie, N., Worrall, L., Murray, L. L., Rose, M., Enderby, P., Klippi, A. & Paek, E. (2017). The "top ten:" International best practice recommendations for aphasia. Aphasiology, 31(2), 131-151.
57. Mayer, J. F., Mitchinson, S. I., & Murray, L. L. (2017). Addressing concomitant executive dysfunction and aphasia: Previous approaches and the new Brain Budget Protocol. Aphasiology, 31(7), 837-860.
58. Murray, L. L. (2017). Design fluency subsequent to onset of aphasia: A distinct pattern of executive function difficulties? Aphasiology, 31(7), 793-818.
59. Murray, L. L. (2017). Focusing attention on executive functioning in aphasia. Aphasiology, 31(7), 721-724.

Invited Publications

1. Murray, L. L. (1998). Neurogenic language case studies: Introduction. Perspectives on Neurophysiology and Neurogenic Speech and Language, 8, 11.
2. Murray, L. L. & Chapey, R. (2001). Assessment of language disorders in adults. In R. Chapey (Ed.), Language intervention strategies in adult aphasia, 4th edition (pp. 55-126). New York: Lippincott, Williams, & Wilkins.
3. Murray, L. L. (2005). Book review of Communication disability in aging: From prevention to intervention by L. E. Worrall & L. M. Hickson. Aphasiology, 19, 93-95.
4. Murray, L. L. (2006). Cardiovascular disease: Implications for speech-language pathologists and audiologists. ASHA Leader, 11, 10-11, 22-23.
5. Murray, L. L. (2008). Language and Parkinson's disease. Annual Review of Applied Linguistics, 28, 1-15.
6. Murray, L. L. (2008). The application of relaxation training approaches to neurogenic patient populations and their caregivers. Perspectives on Neurophysiology and Neurogenic Speech and Language Disorders, 18(3), 90-98.
7. Lorenzen, B., & Murray, L. L. (2008). Benefits of physical fitness training in healthy aging and neurogenic patient populations. Perspectives on Neurophysiology and Neurogenic Speech and Language Disorders, 18(3), 99-106.
8. Murray, L. L. (2008). Cognitive and communicative consequences of cardiovascular disease. Perspectives on Neurophysiology and Neurogenic Speech and Language Disorders, 18(4), 152-161.
9. Murray, L. L. (2010). A tribute to the quintessential research, clinician, and mentor: Audrey Holland. Aphasiology, 24(4), 427-429.
10. Murray, L. L. & Coppens, P. (2011). Formal and informal assessment of aphasia. In I. Papathanasiou, P. Coppens & C. Potagas (Eds.), Aphasia and related neurogenic communication disorders (pp. 67-92). Sudbury, MA: Jones & Bartlett.
11. Murray, L. L. (2012). Assessing cognitive functioning in older patients: The why, who, what, and how. Perspectives on Gerontology, 17(1), 17-26.
12. Murray, L. L. (2013). Review: Limited evidence that neurolinguistic programming improves health-related outcomes. BMJ: Evidence-Based Mental Health, 16, 79-80. doi:10.1136/eb-2013-101355.
13. Murray, L. L. (2014). Bilingual aphasia treatment: Conclusions and clinical recommendations regarding secondary language treatment, cross-language transfer, and the use

of language brokers await additional research. Evidence-Based Communication Assessment and Intervention, DOI: 10.1080/17489539.2014.960645

14. Murray, L. L. & Coppens, P. (2016). Formal and informal assessment of aphasia. In I. Papathanasiou, P. Coppens & C. Potagas (Eds.), Aphasia and related neurogenic communication disorders, 2nd Ed (pp. 81-108). Sudbury, MA: Jones & Bartlett.
15. Murray, L. L. & Mayer, J. (2016). Extra-linguistic cognitive considerations in aphasia management. In I. Papathanasiou, P. Coppens & C. Potagas (Eds.), Aphasia and related neurogenic communication disorders, 2nd Ed (pp. 129-150). Sudbury, MA: Jones & Bartlett.
16. Murray, L. L. (2016). Spaced retrieval training: Support for use in Mild Alzheimer's disease with semantic memory targets but a remaining need to extend findings to the broader dementia population and functional targets. Evidence-Based Communication Assessment and Intervention, 10(1), 7-12.
17. Murray, L. L. (2017). Aphasia. In A. E. Wenzel (Ed.), The SAGE encyclopedia of abnormal and clinical psychology (pp. 281-283). Thousand Oaks, CA: SAGE Publications.
18. Murray, L. L. (in press). Cognitive impairment. In J. S. Damico & M. J. Ball (Ed.), The SAGE encyclopedia of human communication sciences and disorders. Thousand Oaks, CA: SAGE Publications.

Books

Murray, L. L., & Clark, H. M. (2006). Neurogenic disorders of language: Theory driven clinical practice. Clifton Park, NY: Thomson Delmar Learning.

Murray, L. L., & Clark, H. M. (2015). Neurogenic disorders of language and cognition: Evidence-based clinical practice. Austin, TX: Pro-Ed.

Manuscripts Submitted or in Preparation

Mahowald, M., Loughnane, M., Murray, L. L., & Haverstock, K. (submitted). An exploratory study of the narrative production of African American and European American 5th graders. Language and Speech.

Paek, E. J. & Murray, L. L. (submitted). Cognitive-linguistic intervention for developmental dyslexia: A case-series study. Journal of Communication Disorders.

Rey, O. & Murray, L. L. (resubmitted). Cognitive-linguistic impairment associated with hypertension. American Journal of Speech-Language Pathology.

Salis, C., Murray, L. L., & Bakas, K. (re-submitted). An international survey of assessment practices for short-term and working memory deficits in aphasia. American Journal of Speech-Language Pathology.

Dutta, M., Murray, L. L., Miller, W., & Groves, D. (re-submitted). Effects of epilepsy on language functions: Scoping review and data mining findings. American Journal of Speech-Language Pathology.

PRESENTATIONS

Invited Presentations

Murray, L. L. (1996, April). Overview and case study of primary progressive aphasia. Indiana Speech and Hearing Association Convention, Fort Wayne, IN. [90 min]

Murray, L. L., & Robin, D. A. (1998, November). A critical review of resource capacity and attention models of aphasia: Theory and clinical implications. Academy of Neurologic Communication Disorders and Sciences, San Antonio, TX. [2.5 hours]

Murray, L. L. (1999, March). Aphasia: Cognitive approaches to assessment and treatment. Rehabilitation Institute of Toronto Conference, Toronto, Canada. [7 hours]

Murray, L. L. (2000, March). Assessing and treating cognitive-communication disorders associated with Parkinson's and Huntington's disease. Kentucky Speech-Language-Hearing Association Convention, Louisville, KY. [90 min]

Murray, L. L. (2001, June). Cognition and communication problems in aging: Problems and solutions. Indiana University's Mini University, Bloomington, IN. [2 hours]

Murray, L. L. (2002, September). Aphasia. Symposium for Stroke Survivors and Caregivers, Indianapolis, IN. [60 min]

Murray, L. L. (2002, November). New Investigators Special Session: Beginning a research career. American Speech-Language-Hearing Association, Atlanta, GA. [1.5 hours]

Murray, L. L. (2003, January). Cognitive approaches to assessing and treating neurogenic communication disorders. St. Vincent Hospital, Indianapolis, IN. [7 hours]

Murray, L. L., & Kean, J. (2003, April). Memory abilities in children Part 1: Memory theory, development and disorders. Indiana Speech and Hearing Association Convention, Indianapolis, IN. [90 min]

Murray, L. L., & Kean, J. (2003, April). Memory abilities in children Part 2: Direct and indirect assessment and treatment approaches. Indiana Speech and Hearing Association Convention, Indianapolis, IN. [90 min]

Murray, L. L. (2003, June). Update on assessment and treatment procedures for acquired neurogenic communication disorders. SPHS Summer CE Conference, Bloomington, IN. [3 hours]

Murray, L. L. (2003, November). Cognitive treatments for patients with aphasia: Should we and can we help their working memory or attention? Academy of Neurologic Communication Disorders and Sciences, Chicago, IL. [1.5 hours]

Murray, L. L., Baldwin, R. J., & Karcher, L. (2003, November). Attention Process Training-II for mild aphasia: A case study. Academy of Neurologic Communication Disorders and Sciences, Chicago, IL. [30 min]

Murray, L. L. (2004, February). Attention and memory in acquired neurogenic communication disorders: Deficits, assessment, and treatment. Illinois Speech and Hearing Association Convention, Arlington Heights, IL. [4 hours]

Murray, L. L. (2004, February). Cognitive approaches to assessing and treating aphasia. Kentucky Speech-Language-Hearing Association Conference on Communication Disorders, Louisville, KY. [3.5 hours]

Murray, L. L. (2004, April). Assessing and treating acquired neurogenic communication disorders: An update. Seventh Annual Kathy Chester Memorial Seminar, Columbus, OH. [6.5 hours]

Murray, L. L. (2004, June). Traumatic brain injury: Update on symptoms, assessment and treatment. SPHS Summer CE Conference, Bloomington, IN. [3 hours]

Murray, L. L. (2004, November). Assessing and treating attention and memory disorders due to stroke or traumatic brain injury. Annual Neurorehabilitation Conference, Boston, MA. [1.5 hours]

Murray, L. L., Shisler, R., & Laures, J. (2004, November). Attending to attention in aphasia: Research and clinical recommendations. American Speech-Language-Hearing Association, Philadelphia, PA. [2 hours]

Murray, L. L. (2005, February). Aphasia management: Getting results through effective communication. The importance of cognitive-linguistic variables. Workshop, Spectrum Health Hospital's 5th Annual Neuroscience Conference, Grand Rapids, MI. [3 hours]

Murray, L. L. (2005), September). Assessing and treating neurogenic disorders: Cognitive considerations. Annual MACDG conference, St. Louis, MA. [8 hours]

Murray, L. L. (2005, October). The influence of cognitive factors on the language abilities and recovery of adults with neurogenic communication disorders. Aging and Speech Communication: An International and Interdisciplinary Research Conference, Indiana University, Bloomington, IN. [40 min]

Murray, L. L. (2005, November). Contemporary medical issues and cognition: Cardiovascular disease. American Speech-Language-Hearing Association, San Diego, CA. [2

hours]

Murray, L. L. (2006, March). Cognitive-linguistic relationships in acquired neurogenic communication disorders: A review of the theoretical and applied findings. Towson University Annual Student-Alumni Conference, Baltimore, MD. [5 hours]

Murray, L. L. (2006, March). New approaches to assessing and treating linguistic and cognitive symptoms associated with aphasia. California Speech-Language-Hearing Association Convention, San Francisco, CA. [8 hours]

Murray, L. L. (2006, April). Cardiovascular disease: Implications for SLPs. Indiana Speech and Hearing Association Convention, Indianapolis, IN. [90 min]

Murray, L. L. (2006, May). Aphasia caregiver support groups: The “why” and “how.” Rehabilitation Hospital of Indiana’s Stroke Awareness 2006, Indianapolis, IN. [40 min]

Murray, L. L. (2006, September). Communication abilities following right or left hemisphere stroke: Impairments and management strategies. Annual St. Francis Rehabilitation Hospital Education Conference, Cape Girardeau, MO. [8 hours]

Murray, L. L. (2006, October). Aphasia: Update on symptoms, assessment, and treatment. Iowa Speech and Hearing Association Convention, Des Moines, IA. [8 hours]

Murray, L. L. (2007, March). Managing cognitive and linguistic disorders associated with Parkinson’s and Huntington’s diseases. Southern Indiana Conference of Speech-Language Pathology, Bloomington, IN. [75 min]

Murray, L. L. (2007, April). Cognitive approaches to managing acquired neurogenic communication disorders. Sharp Rehabilitation Services Professional Development Series, San Diego, CA. [8 hours]

Murray, L. L. (2007, October). Managing executive functions deficits subsequent to traumatic brain injury. Brain Injury Association of Indiana Annual Conference, Indianapolis, IN. [3 hours]

Murray, L. L. (2008, February). Executive dysfunction in clients with neurogenic communication disorders: Theoretical issues and clinical implications. Kentucky Conference on Communication Disorders, Covington, KY. [3.25 hours]

Murray, L. L. (2008, July). Management of executive function disorders in adult neurogenic patient populations. Videoconference for SpeechPathology.com. [2 hours]

Murray, L. L. (2008, September). Attention, memory, and executive functioning constructs and deficits: Implications for managing speech-language disorders. Annual SUNY Clinical Conference, Buffalo, NY. [8 hours]

Murray, L. L. (2008, September). Linguistic and cognitive approaches for managing aphasia. Indiana Speech and Hearing Association's Fall Conference, Indianapolis, IN. [8 hours]

Murray, L. L. (2009, January). Rationale for and review of cognitive-based interventions for aphasia. Videoconference for SpeechPathology.com. [2 hours]

Murray, L. L. (2009, February). Complexity: Friend or foe when remediating syntactic processing deficits in aphasia? International Neuropsychological Society, Atlanta, GA. [30 min]

Murray, L. L. (2009, September). Assessing and treating executive dysfunction in the adult neurogenic patient population. Arkansas Speech, Language, and Hearing Association's Annual Conference, Hot Springs, AR. [2 hours]

Murray, L. L. (2009, September). Update on cognitive treatments for aphasia. Arkansas Speech, Language, and Hearing Association's Annual Conference, Hot Springs, AR. [2 hours]

Murray, L. L. (2009, September). Update on linguistic treatments for aphasia. Arkansas Speech, Language, and Hearing Association's Annual Conference, Hot Springs, AR. [2 hours]

Murray, L. L., Raymer, A., Meulenbroek, P., & Edmonds, L. (2009, November). Utilizing principles of neuroplasticity to guide language rehabilitation. American Speech-Language-Hearing Association, New Orleans, LA. [2 hours]

Murray, L. L. (2010, March). To be or not to be syntactically complex? Issues and data pertaining to that aphasia treatment question. Department of Speech and Hearing Sciences Colloquium, Indiana University, Bloomington, IN. [1 hour]

Murray, L. L. (2010, April). An update on aphasia concepts and management procedures. Iowa Conference on Communication Disorders, Waterloo, IA. [4 hours]

Murray, L. L. (2010, April). Executive function deficits: What, why, and how to manage. Iowa Conference on Communication Disorders, Waterloo, IA. [4 hours]

Murray, L. L. (2010, April). A cognitive approach to aphasia management: Rationale and assessment. 2010 ASHA Health Care/Business Institute, Seattle, WA. [90 min]

Murray, L. L. (2010, April). A cognitive approach to aphasia management: Treatment issues and procedures. 2010 ASHA Health Care/Business Institute, Seattle, WA. [90 min]

Murray, L. L. (2010, June). Assessment of acquired neurogenic communication disorders: An update on issues and procedures. 40th Annual Colloquium in Speech-Language Pathology at the University of the Pacific, Stockton, CA. [4 hours]

Murray, L. L. (2010, June). Treatment of acquired neurogenic communication disorders: An update on linguistic and cognitive approaches. 40th Annual Colloquium in Speech-Language Pathology at the University of the Pacific, Stockton, CA. [4 hours]

Murray, L. L. (2010, October). Cognitive deficits in acquired neurogenic communication disorders: Issues and management procedures. MossRehab Annual Fall Continuing Education Conference, Philadelphia, PA. [6 hours]

Murray, L. L. (2011, December). Extra-linguistic cognitive deficits in adults with neurogenic communication disorders: A review of some theoretical and applied research. Applied Health Sciences Forum, University of Western Ontario, London, ON, Canada. [2 hours]

Murray, L. L. (2012, February). Aphasia management: A review of cognitive symptoms and cognitive assessment and treatment procedures. G. Paul Moore Symposium, University of Florida, Gainesville, FL. [6 hours]

Murray, L. L. (2012, March). An evidence-based review of behavioral treatments for dementia. Indiana Speech and Hearing Association Convention, Indianapolis, IN. [90 min]

Murray, L. L. (2012, September). Extra-linguistic cognitive abilities in acquired neurogenic communication disorders: Constructs and assessment and treatment procedures. Annual conference of the Evansville Speech-Language-Hearing Association, Evansville, IN. [6 hours]

Murray, L. L. (2012, November). Extra-linguistic cognitive deficits in adults with aphasia: Theoretical and applied implications. Communication Sciences and Disorders Colloquium Series, Butler University, Indianapolis, IN. [2 hours]

Murray, L. L. (2013, March). Management of executive function disorders in adult neurogenic patient populations. Videoconference for SpeechPathology.com. [1 hour]

Murray, L. L. (2013, April). Management of extra-linguistic cognitive deficits associated with aphasia. New York State Speech-Language-Hearing Association, Saratoga Springs, NY. [3 hours]

Murray, L. L. (2013, April). Management of executive function deficits associated with neurogenic communication disorders. New York State Speech-Language-Hearing Association, Saratoga Springs, NY. [3 hours]

Murray, L. L. (2013, November). Extra-linguistic cognitive deficits in adults with neurogenic communication disorders: Theoretical and clinical implications. University of Alberta, Edmonton, AB, Canada. [1 hour]

Murray, L. L. (2014, February). An update on executive dysfunction in acquired neurogenic disorders: Symptoms and management procedures. Illinois Speech and Hearing Association, Rosemont, IL. [3 hours]

Murray, L. L. (2014, August). Traumatic brain injury pathophysiology and sequelae. Richard L. Roudebush Veteran's Administration Medical Center, Indianapolis, IN. [1.5 hours]

Murray, L. L. (2014, September). Working memory training for adults with aphasia. 9th Eleanor M. Saffran Conference on Cognitive Neuroscience and Rehabilitation of Communication Disorders, Philadelphia, PA. [1 hour]

Murray, L. L. (2014, September). Interventions for working memory disorders in adults. 9th Eleanor M. Saffran Conference on Cognitive Neuroscience and Rehabilitation of Communication Disorders, Philadelphia, PA. [1 hour]

Murray, L. L. (2014, September). Adult language working memory treatment: Applications to clinical settings. 9th Eleanor M. Saffran Conference on Cognitive Neuroscience and Rehabilitation of Communication Disorders: Translational Workshop, Philadelphia, PA. [4 hours]

Murray, L. L. (2015, February). Going beyond pharmacotherapy in dementia. Indiana University Health Bloomington, Bloomington, IN. [1 hour]

Murray, L. L. (2015, April). Management of extra-linguistic cognitive deficits in individuals with aphasia. Iowa Conference on Communication Disorders, Waterloo, IA. [4 hours]

Murray, L. L. (2015, April). Behavioral treatments for dementia/major neurocognitive disorder: An evidence-based update. Iowa Conference on Communication Disorders, Waterloo, IA. [2.5 hours]

Murray, L. L. (2015, August). Advances in aphasia concepts and management procedures. Southern African Neurological Rehabilitation Association Biennial Conference, Johannesburg, South Africa. [1 hour]

Murray, L. L. (2015, August). Extra-linguistic cognitive deficits in individuals with aphasia: Assessment and treatment recommendations. Southern African Neurological Rehabilitation Association Biennial Conference, Johannesburg, South Africa. [1 hour]

Murray, L. L. (2015, August). An evidence-based review of behavioral treatments for dementia/major neurocognitive disorder. Southern African Neurological Rehabilitation Association Biennial Conference, Johannesburg, South Africa. [1 hour]

Murray, L. L. (2015, August). Cognitive issues and management in stroke and traumatic brain injury. Life Health Care Rehabilitation Hospital, Illovo, South Africa. [2 hours]

Murray, L. L. (2015, October). Executive dysfunction in acquired neurogenic disorders: Symptoms and management procedures. Australasian Society for the Study of Brain Impairment, Sydney, Australia. [7 hours]

Murray, L. L. (2015, October). An update on assessment and intervention approaches for addressing extra-linguistic cognitive deficits in individuals with aphasia. Australasian Society for

the Study of Brain Impairment, Melbourne, Australia. [7 hours]

Murray, L. L. (2015, November). An update on management and intervention for individuals with aphasia. University of Hong Kong, Hong Kong, China. [2.5 hours]

Murray, L. L. (2015, December). Cognitive deficits in aphasia and other acquired neurogenic disorders: Issues and management procedures. Madonna Rehabilitation Hospital Continuing Education Conference, Lincoln, NE. [7.5 hours]

Murray, L. L. (2015, December). Why extra-linguistic cognitive abilities matter in aphasia. Aphasia Institute Fall/Winter Knowledge Exchange Online Speaker Series, Toronto, Canada. [1 hour]

Murray, L. L. (2016, February). Cognitive approaches to aphasia management: Rationale and procedures. Illinois Speech and Hearing Association Annual Convention, Rosemont, IL. [2 hours]

Murray, L. L. (2016, April). Nonpharmacological treatments for dementia/major neurocognitive disorder: A review of procedures and the evidence base. Indiana Speech and Hearing Association Convention, Indianapolis, IN. [2 hours]

Murray, L. L. (2016, April). Executive function deficits and evidence-based management in individuals with acquired neurogenic disorders. North Carolina Speech, Hearing, and Language Association, Raleigh, NC. [3 hours]

Murray, L. L. (2016, October). Cognitive impairments in acquired brain damage and disease: An update on constructs and assessment and treatment approaches. Lutheran Rehabilitation, Fort Wayne, IN. [8 hours]

Murray, L. L. (2017, April). Aphasia concepts and management procedures: Recent innovations and developments. Transforming patient care: The cutting edge of stroke rehabilitation research. Arizona Biomedical Research Commission Stroke Rehabilitation Conference. Phoenix, AZ. [1.5 hours]

Murray, L. L. (2017, June). Update on evidence-based approaches to aphasia management across the continuum of care. Central South Regional Stroke Conference, Hamilton, ON. [1 hr] ⁸⁰

Competitively Reviewed Presentations and Published Abstracts

Murray, L. L. & Holland, A. L. (1993, October). A comparison of language recovery in two groups of acutely aphasic patients. Academy of Aphasia 31st Annual Meeting, Tucson.

Beeson, P. M., Holland, A. L. & Murray, L. L. (1995, June). Confrontation naming and the provision of superordinate, coordinate, and other semantic information by individuals with aphasia. Clinical Aphasiology Conference, Sunriver, OR. [30 min]

Beeson, P. M., Holland, A. L. & Murray, L. L. (1995, November). Tip-of-the-tongue phenomenon in aphasia and Alzheimer's Disease. Academy of Aphasia 33rd Annual Meeting, San Diego.

Holland, A. L., Murray, L. L., Beeson, P. M., & Forbes, M. M. (1995, November). The effect of semantic and syntactic violations on the repetition skills of individuals with probable Alzheimer's Disease. Academy of Aphasia 33rd Annual Meeting, San Diego.

Murray, L. L., Holland, A. L. & Beeson, P. M. (1995, November). The dissociation of attention and language skills in mild aphasia. Academy of Aphasia 33rd Annual Meeting, San Diego.

Murray, L. L. (1996, November). Relation between resource allocation and word-finding in aphasia. ASHA Leader, 1, 113. [30 min]

Murray, L. L. & Holland, A. L. (1996, August). Resource allocation and aphasia: Research and clinical implications. Platform presentation at the Seventh International Aphasia Rehabilitation Conference, Boston. [30 min]

Murray, L. L., Holland, A. L. & Beeson, P. M. (1996, February). Grammaticality judgments of individuals with aphasia under dual-task conditions: A study of resource allocation. Journal of the International Neuropsychology Society, 2, 8. [30 min]

Murray, L. L., Holland, A. L., & Beeson, P. M. (1996, June). The nature of resource allocation deficits in aphasia. Clinical Aphasiology Conference, Newport, RI. [30 min]

Beeson, P. M., Holland, A. L. & Murray, L. L. (1996, February). Superordinate naming in aphasia and Alzheimer's disease: It's hard. Journal of the International Neuropsychology Society, 2, 46. [30 min]

Beeson, P. M., Holland, A. L., & Murray, L. L. (1996, June). Anomia for famous faces: An examination of tip-of-the-tongue phenomena in aphasia and Alzheimer's Disease. Clinical Aphasiology Conference, Newport, RI. [30 min]

Murray, L. L. (1997, June). Progressive treatment of primary progressive aphasia: A case illustration. Clinical Aphasiology Conference, Big Fork, MT. [30 min]

Murray, L. L. (1997, November). Performance deviations in mild aphasia: A dual-task study. ASHA Leader, 2, 117. [30 min]

Beeson, P. M., Holland, A. L., & Murray, L. L. (1998, February). Consistency of naming performance in individuals with aphasia and Alzheimer's disease. Annual Meeting of the International Neuropsychology Society, Honolulu, HA. [30 min]

Biswas, A., Barlow, S. M., Forrest, K. M., & Murray, L. L. (1998, November). Orofacial

mechanical sensorimotor performance in Parkinson's disease: Effect of task density in time and space. Society for Neuroscience 28th Annual Meeting, Los Angeles, CA.

Murray, L. L. (1998, June). Discourse comprehension in Huntington's and Parkinson's diseases. Clinical Aphasiology Conference, Asheville, NC.

Murray, L. L. (1998, November). Language production in Huntington's and Parkinson's diseases: Quantity and efficiency. ASHA Leader, 3, 62. [30 min]

Murray, L. L. (1998, November). Productive syntax in adults with Huntington's or Parkinson's disease: Preliminary analyses. Academy of Aphasia, Sante Fe, NM.

Murray, L. L., & Karcher, L. (1999, June). Treating written verb retrieval and sentence construction skills: A case study. Clinical Aphasiology Conference, Key West, FL.

Murray, L. L. (1999, November). Using word-prediction software to treat acquired writing disorders. American Speech-Language-Hearing Association, San Francisco, CA. [30 min]

Ray, H. A., & Murray, L. L. (1999, November). Relaxation training in Broca's aphasia. American Speech-Language-Hearing Association, San Francisco, CA.

Mayer, J. F., & Murray, L. L. (2000, May). A comparison of reading-specific and general cognitive approaches to treating alexia in chronic aphasia. Clinical Aphasiology Conference, Kona, HI.

Murray, L. L., & Ramage, A. E. (2000, May). Assessing the executive function abilities of adults with aphasia: Why, how, and even some data. Clinical Aphasiology Conference, Kona, HI. [30 min]

Murray, L. L., & Lenz, L. P. (2000, June). Productive syntax abilities in Huntington's and Parkinson's diseases. Theoretical and Experimental Neuropsychology (TENNET) XI Conference, Montreal, Canada.

Murray, L. L., & Lenz, L. P. (2000, August). Productive syntax in Huntington's and Parkinson's diseases: Narrative and conversational data. International Clinical Phonetics and Linguistics Association VIIIth Meeting, Edinburgh, Scotland.

Boyle, M. K., & Murray, L. L. (2000, November). A speech-language treatment program for pediatric Moya Moya disease. American Speech-Language-Hearing Association, Washington, DC.

Boyle, M. K., & Murray, L. L. (2000, November). Parental survey of communication abilities and Moya Moya disease. American Speech-Language-Hearing Association, Washington, DC.

Lenz, L. P., & Murray, L. L. (2000, November). Conversational syntax in patients with Huntington's or Parkinson's disease. American Speech-Language-Hearing Association, Washington, DC.

Mayer, J. F., & Murray, L. L. (2000, November). Approaches to treating alexia in chronic aphasia. American Speech-Language-Hearing Association, Washington, DC.

Murray, L. L., & Ramage, A. E. (2000, November). Assessing executive functions in aphasia: Theoretical, methodological, and rehabilitative considerations. American Speech-Language-Hearing Association, Washington, DC. [90 min]

Karcher, L. A., & Murray, L. L. (2001, April). Modified Visual Action Therapy: A treatment for chronic global aphasia. Indiana Speech and Hearing Association Convention, Indianapolis, IN.

Murray, L. L. (2001, May). Cognitive distinctions between pseudodementia and early Alzheimer's disease in the elderly. Clinical Aphasiology Conference, Santa Fe, NM. [30 min]

Kim, H.-Y., & Murray, L. L. (2001, November). Phonological naming treatment for a Korean-speaking patient with Wernicke's aphasia. American Speech-Language-Hearing Association, New Orleans, LA.

Murray, L. L. (2001, November). Distinguishing between pseudodementia and early Alzheimer's disease in the elderly. American Speech-Language-Hearing Association Convention, New Orleans, LA. [15 min]

Murray, L. L. (2002, February). Linguistic and cognitive deficits in depression versus early Alzheimer's disease. International Neuropsychological Society, Toronto, Canada. [30 min]

Rey, O., & Murray, L. L. (2002, February). Effects of test variations on elderly adults attention performances. International Neuropsychological Society, Toronto, Canada.

Mayer, J., & Murray, L. L. (2002, May). Functional measures of naming in aphasia: Word-retrieval in confrontation naming versus connected speech. Clinical Aphasiology Conference, Ridgedale, MO. [30 min]

Murray, L. L., Karcher, L., & Ballard, K. (2002, May). Linguistic specific treatment: Just for Broca's aphasia? Clinical Aphasiology Conference, Ridgedale, MO. [30 min]

Baldwin, R. J., Murray, L. L., & Karcher, L. (2002, November). Evaluation of Attention Process Training-II for aphasia. American Speech-Language-Hearing Association, Atlanta, GA. [15 min]

Kim, H.-Y., & Murray, L. L. (2002, November). The relationship between cognitive and aphasia test performances. American Speech-Language-Hearing Association, Atlanta, GA.

Rey, O., & Murray, L. L. (2002, November). When different measures produce different results. American Speech-Language-Hearing Association, Atlanta, GA. [60 min]

Mayer, J., & Murray, L. L. (2002, November). Functional measures of naming in aphasia. American Speech-Language-Hearing Association, Atlanta, GA. [15 min]

Murray, L. L., Karcher, L., & Ballard, K. (2002, November). Linguistic-specific treatment for nonfluent and fluent aphasia types. American Speech-Language-Hearing Association, Atlanta, GA. [15 min]

Mayer, J., & Murray, L. L. (2003, February). Quantifying word retrieval in aphasic discourse: Validity and feasibility. International Neuropsychological Society, Waikiki, HI.

Murray, L. L., & Blackburn, J. (2003, February). Language and cognition in healthy and impaired adults: Educational influences. International Neuropsychological Society, Waikiki, HI.

Murray, L. L., Baldwin, R. J., & Karcher, L. (2003, February). Treating attention in mild aphasia: Evaluation of Attention Process Training-II. International Neuropsychological Society, Waikiki, HI.

Rey, O., & Murray, L. L. (2003, February). Attention assessment in the elderly: Different methods produce different results. International Neuropsychological Society, Waikiki, HI.

Murray, L. L. (2003, May). Relationship between education and the linguistic and cognitive test performances of healthy and impaired elderly adults. Clinical Aphasiology Conference, Orcas Island, WA. [30 min]

Kim, H.-Y., & Murray, L. L. (2003, May). The relationship between the cognitive and language test performances of Korean aphasic patients. Clinical Aphasiology Conference, Orcas Island, WA. [30 min]

Rey, O., Murray, L. L., & Gaitley, K. (2003, June). Executive functions and aging: Is there something about language? Theoretical and Experimental Neuropsychology 14th Annual Conference, Montreal, Canada.

Rey, O., Murray, L. L., & Gaitley, K. (2003, July). Effects of normal aging on linguistic and nonlinguistic executive functions. International Neuropsychological Society Mid-Year Meeting, Berlin, Germany.

Mayer, J., & Murray, L. L. (2003, November). Treatment of anomia in severe aphasia: What matters? American Speech-Language-Hearing Association, Chicago, IL. [15 min]

Murray, L. L., Leichty, J., & Harlow, A. (2003, November). Aphasia support groups: Role for professionals. American Speech-Language-Hearing Association, Chicago, IL. [60 min]

Rey, O., & Murray, L. L. (2003, November). Effects of education and aging on linguistic and non-linguistic executive functions. Society for Neuroscience 33rd Annual Meeting, New Orleans, LA.

Scott, A., Musolino, J., & Murray, L. L. (2003, November). Sentence disambiguation in Parkinson's disease. American Speech-Language-Hearing Association, Chicago, IL. [15 min]

Murray, L. L. (2004, May). Semantic processing in aphasia and right hemisphere brain damage: The effects of increased attention demands. Clinical Aphasiology Conference, Park City, UT. [30 min]

Kean, J., & Murray, L. L. (2004, May). Cognitive and phonological neighborhood effects on confrontation verb naming. Clinical Aphasiology Conference, Park City, UT.

Mayer, J. F., Murray, L. L., & Karcher, L. A. (2004, May). Treatment of anomia in severe aphasia. Clinical Aphasiology Conference, Park City, UT.

Murray, L. L., Kean, J., Rey, O., & Kim, H. Y. (2004, November). Semantic processing and attention in aphasia and right hemisphere disorders. American Speech-Language-Hearing Association, Philadelphia, PA. [15 min]

Rey, O., & Murray, L. L. (2005, February). Performance of younger and older adults on a verbal fluency task. International Neuropsychological Society, St. Louis, MO.

Mayer, J. F., Murray, L. L., Ikuta, T., Rey, O., & Kean, J. (2005, May). Verbal fluency in aphasia and right hemisphere brain damage: Qualitative analysis yields relationship to general cognitive factors. Clinical Aphasiology Conference, Sanibel Island, FL.

Murray, L. L., Mayer, J. F., Kean, J., Rey, O., & Ikuta, T. (2005, May). Verbal fluency in aphasia and right hemisphere brain damage: The effects of dual-task conditions. Clinical Aphasiology Conference, Sanibel Island, FL.

Mayer, J. F., Murray, L. L., Ikuta, T., Rey, O., & Kean, J. (2005, November). Verbal fluency in aphasia and right hemisphere damage: Qualitative analysis. American Speech-Language-Hearing Association, San Diego, CA.

Murray, L. L., Mayer, J. F., Kean, J., Rey, O., & Ikuta, T. (2005, May). Verbal fluency and attention in aphasia and right hemisphere disorders. American Speech-Language-Hearing Association, San Diego, CA.

Rey, O., & Murray, L. L. (2005, November). Verbal fluency in normal aging: Quantitative and qualitative characteristics. American Speech-Language-Hearing Association, San Diego, CA.

Murray, L. L., Rey, O., Kean, J., & Mayer, J. F. (2006, November). Sentence processing in aphasia: Dual-task and sentence type effects. American Speech-Language-Hearing Association, San Diego, CA.

Association, Miami, FL.

Mayer, J. F., Murray, L. L., & Turkstra, L. (2006, November). The nature of working memory deficits in aphasia. American Speech-Language-Hearing Association, Miami, FL. [1 hr]

Murray, L. L. (2007, May). Cognitive and linguistic effects on sentence processing in aphasia. Clinical Aphasiology Conference, Scottsdale, AZ. [30 min]

Mayer, J. F., Murray, L. L., & Turkstra, L. (2007, May). Working memory impairments in aphasia. Clinical Aphasiology Conference, Scottsdale, AZ. [30 min]

Ikuta, T., Murray, L. L., & Newman, S. (2007, May). Differentiating syntax and working memory in sentence comprehension. Indiana Neuroimaging Society Research Conference, Bloomington, IN.

Ikuta, T., Murray, L. L., & Newman, S. (2007, November). An fMRI investigation of dopamine on grammar and linguistic comprehension in Parkinson's disease. Society for Neuroscience, San Diego, CA.

Lorenzen, B., Murray, L., & Eberle, R. (2007, October). Combined physical fitness and speech-language therapy program for a brain injured client. Brain Injury Association of Indiana Annual Conference, Indianapolis, IN.

Ikuta, T., Murray, L. L., & Newman, S. (2008, February). Dopaminergic system in grammar and linguistic comprehension: fMRI study of Parkinson's disease. International Neuropsychological Society, Waikoloa, HI.

Murray, L. L., & Karcher, L. (2008, May). Can TUF writing make speaking easier? Clinical Aphasiology Conference, Teton Village, WY. [30 min]

Harvey, J., Murray, L. L., & Eberle, R. (2008, May). Semantic and contextual writing treatments for severe anomia. Clinical Aphasiology Conference, Teton Village, WY.

Ikuta, T., Murray, L. L., & Newman, S. (2008, May). Syntax and grammar in sentence comprehension. Indiana Neuroimaging Society Research Conference, Bloomington, IN.

Lorenzen, B., & Murray, L. L. (2008, June). Bilingual aphasia: An overview of theoretical and applied issues. SICD 14 Annual Research Conference: State of the Research on CLD Populations, Albuquerque, NM.

Kean, J., Trzepacz, P. T., Abell, M., Murray, L. L., & Trexler, L. E. (2008, October). Detection of delirium (post-traumatic acute confusion) in acquired brain injury. American Congress of Rehabilitation Medicine – American Society of Neurorehabilitation Annual Conference, Toronto, ON.

Ikuta, T., Murray, L. L., & Newman, S. (2008, November). Dopaminergic modulation of

grammatical processing: An fMRI study of Parkinson's disease. Society for Neuroscience, San Diego, CA.

Kean, J., Trzepacz, P. T., Abell, M., Trexler, L. E., & Murray, L. L. (2008, November). Validation of a provisional diagnostic tool for delirium in traumatic brain injury patients. Academy of Psychosomatic Medicine Annual Conference, Miami, FL.

Lorenzen, B., & Murray, L. L. (2008, November). Bilingual aphasia: Theory, research, and its application to clinical practice American Speech-Language-Hearing Association, Chicago, IL. [1 hour]

Murray, L. L., & Karcher, L. (2008, November). A TUF approach to remediating aphasic speaking and writing deficits. American Speech-Language-Hearing Association, Chicago, IL.

Murray, L. L., Harvey, J., & Eberle, R. (2008, November). Treating severe anomia: Comparison of semantic and contextual writing protocols. American Speech-Language-Hearing Association, Chicago, IL.

Murray, L. L. (2009, February). A comparison of two writing treatments for severe anomia. International Neuropsychological Society, Atlanta, GA.

Lorenzen, B., & Murray, L. L. (2009, February). Integrating physical fitness training into traditional speech-language treatment. International Neuropsychological Society, Atlanta, GA.

Murray, L. L. (2009, May). Distinguishing clinical depression from early Alzheimer's disease in the elderly: Can narrative analysis help? Clinical Aphasiology Conference, Keystone, CO.

Mayer, J. & Murray, L. L. (2009, November). Cognitive training in CADASIL: Can APT-II build cognitive reserve? American Speech-Language-Hearing Association, New Orleans, LA.

Murray, L. L. (2009, November). Narrative differences among elderly with clinical depression versus early Alzheimer's. American Speech-Language-Hearing Association, New Orleans, LA.

Lorenzen, B., Murray, L. L., Lorenzen Huber, L., & Miller, M. (2010, May). Physical fitness training for persons with aphasia. Clinical Aphasiology Conference, Isle of Palms, SC.

Mayer, J., Murray, L. L., & Bishop, L. (2010, May). APT-II training in CADASIL: Can a behavioral treatment build cognitive reserve? Clinical Aphasiology Conference, Isle of Palms, SC. [30 min]

Woo, I., & Murray, L. L. (2010, October). Characteristics and stability of common discourse tasks. Brain Injury Association of Indiana Annual Conference, Greenwood, IN.

Murray, L. L. (2011, June). Attention and other cognitive deficits in aphasia: Presence and relation to language and communication measures. Clinical Aphasiology Conference, Fort Lauderdale, FL. [30 min]

Lorenzen, B. & Murray, L. L. (2011, September). Do aphasic symptoms benefit from physical fitness training? Biennial International Conference of the British Aphasiology Society, Reading, England.

Murray, L. L. (2011, September). Presence and implications of attention and other cognitive deficits in aphasia. Biennial International Conference of the British Aphasiology Society, Reading, England. [45 min]

Lorenzen, B., Murray, L. L., Lorenzen-Huber, L., & Miller, M. (2011, October). Physical fitness for aphasia. Aging and Speech Communication: An International and Interdisciplinary Research Conference, Indiana University, Bloomington, IN.

Murray, L. L. & Moore, M. (2011, November). Attention and other cognitive deficits in aphasia. American Speech-Language-Hearing Association, San Diego, CA.

Lorenzen, B. & Murray, L. L. (2011, November). Physical fitness training for persons with aphasia. American Speech-Language-Hearing Association, San Diego, CA.

Meiring, K., Murray, L. L. & Eberle, R. (2011, November). Post-conversation feedback in an adult with right hemisphere brain damage. American Speech-Language-Hearing Association, San Diego, CA. [15 min]

Murray, L. L. (2012, May). The effects of dual-task conditions on micro- and macro-linguistics aspects of spoken discourse in aphasia. Clinical Aphasiology Conference, Lake Tahoe, CA.

Mahowald, M. & Murray, L. L. (2012, November). Informativeness and main concepts in children's oral language samples. American Speech-Language-Hearing Association, Atlanta, GA.

Murray, L. L. (2012, November). Spoken discourse in aphasia and right-hemisphere damage: Dual-task effects. American Speech-Language-Hearing Association, Atlanta, GA.

Paek, E. & Murray, L. L. (2013, April). Working memory treatment in an individual with chronic aphasia: A case study. Indiana Speech and Hearing Association, Indianapolis, IN.

Rutledge, S. & Murray, L. L. (2013, May). Reading comprehension and Parkinson's disease. Clinical Aphasiology Conference, Tucson, AZ.

Zheng, W., Alant, E., & Murray, L.L. (2013, September). Identification of emotions using graphic symbols by children with Down syndrome. Clinical Augmentative and Alternative Research Conference, Bloomington, IN. [15 min]

Murray, L. L. (2013, November). Design fluency subsequent to onset of aphasia or right-hemisphere brain damage. American Speech-Language-Hearing Association, Chicago, IL.

Paek, E. & Murray, L. L. (2013, November). Working memory treatment for an individual with aphasia: A case study. American Speech-Language-Hearing Association, Chicago, IL.

Daggett, V., Bakas, T., Murray, L. L., Woodward-Hagg, H. & Maddox, K. (2014, March). Feasibility and Satisfaction with the VETeranS Compensate, Adapt, REintegrate (VETS-CARE) Intervention. Tenth World Congress on Brain Injury, San Francisco, CA. [30 min]

Murray, L. L., Paek, E., & Newman, S. (2014, March). Behavioral and neural correlates of word retrieval treatment for aphasia and dementia. Indiana Alzheimer Disease Center's Scientific Symposium on Alzheimer's Disease: Early Detection and Intervention, Indianapolis, IN.

Paek, E., Murray, L. L., & Mahowald, M. (2014, April). Working memory treatment for adolescents with reading and writing difficulties. Indiana Speech and Hearing Association, Indianapolis, IN.

Murray, L. L., & Naegeli, L. (2014, May). Design fluency subsequent to onset of aphasia or right hemisphere brain damage. Clinical Aphasiology Conference, St. Simon Island, GA.

Paek, E., & Murray, L. L. (2014, May). Working memory treatment for an individual with chronic aphasia: A case study. Clinical Aphasiology Conference, St. Simon Island, GA.

Lenz, L. & Murray, L. L. (2014, November). A survey of treatment in speech sound disorders. American Speech-Language-Hearing Association, Orlando, FL.

Murray, L. L. & Naegli, L. (2014, November). Design fluency following left or right hemisphere brain damage: Quantitative and qualitative findings. American Speech-Language-Hearing Association, Orlando, FL.

Paek, E., Murray, L. L., & Mahowald, M. (2014, November). Working memory treatment for developmental reading and writing difficulties. American Speech-Language-Hearing Association, Orlando, FL.

Murray, L. L., Paek, E., & Newman, S. (2015, February). Behavioral and neural correlates of word retrieval treatment for dementia. International Neuropsychological Society, Denver, CO.

Paek, E., Murray, L. L., & Mahowald, M. (2015, February). Intervention of developmental dyslexia through working memory treatment. International Neuropsychological Society, Denver, CO.

Zheng, W., Alant, E. & Murray, L. L. (2015, March). Free labeling of graphic symbols of emotions with typically developing children. Annual Indiana Institute on Disability and Community Spring Special Education Research Conference, Bloomington, IN.

Rey, O. & Murray, L. L. (2015, May). Cognitive-linguistic effects of hypertension. Clinical Aphasiology Conference, Monterey, CA.

Murray, L. L., Salis, C., & Martin, N. (2015, May). Standardized short-term and working memory tests in adult acquired aphasia: A systematic review. Clinical Aphasiology Conference, Monterey, CA. [30 min]

Paek, E., Murray, L. L., & Newman, S. (2015, May). Neural correlates of response to language treatment in dementia: A multiple single subject study. Clinical Aphasiology Conference, Monterey, CA.

Loughnane, M., Murray, L., Haverstock, K., Naegeli, L., & Trent, A. (2015, October). Communicative efficiency and verbal and nonverbal fluency in a normally aging population. 6th International and Interdisciplinary Research Conference, Bloomington, IN.

Naegeli, L. & Murray, L. (2015, October). Nonverbal fluency in normally aging adults: Sensitivity of clinical tests and relation to activity levels. 6th International and Interdisciplinary Research Conference, Bloomington, IN.

Zheng, W., Alant, E., & Murray, L. (2015, October). Free labeling of graphic symbols of emotions with typically developing children. Clinical AAC Conference, Charlottesville, VA.

Haverstock, K., Naegeli, L., Murray, L., Loughnane, M., & Trent, A. (2015, November). Sensitivity of various nonverbal fluency measures in normally aging individuals. American Speech-Language-Hearing Association, Denver, CO.

Loughnane, M., Murray, L., Haverstock, K., Naegeli, L., & Trent, A. (2015, November). Communicative efficiency and verbal and nonverbal fluency in a normally aging population. American Speech-Language-Hearing Association, Denver, CO.

Rey, O. & Murray, L. (2016, February). Cognitive performance of hypertensive adults. International Neuropsychological Society 44th Annual Conference, Boston, MA.

Bakas, K., Murray, L., & Salis, C. (2016, May). Short-term and working memory assessment practices in aphasia: An international survey of clinicians and researchers. Clinical Aphasiology Conference, Charlottesville, VA.

Dutta, M., Murray, L., Miller, W. & Groves, D. (2016, May). Language disorders in epilepsy: Scoping review and data mining findings. Clinical Aphasiology Conference, Charlottesville, VA.

Murray, L., Salis, C. & Martin, N. (2016, May). Assessment of short-term and working memory in aphasia: A discussion of what we should forget to do and remember to do. Clinical Aphasiology Conference, Charlottesville, VA.

Paek, E., Murray, L., Newman, S. & Fridriksson, J. (2016, May). Neural fluctuations during word retrieval in dementia. Clinical Aphasiology Conference, Charlottesville, VA.

Rey, O. & Murray, L. (2016, May). Analysis of written and spoken discourse in adults with hypertension and healthy controls. Clinical Aphasiology Conference, Charlottesville, VA.

Mahowald, M., Lenz, L., Murray, L. L., Pyan, G., & Disher, J. R. (2016, July). Efficacy of professional development for speech language pathologists: Lessons from implementation. Annual ASHA Connect Conference, Minneapolis, MN.

Loughnane, M., Murray, L., Dutta, M., Seilheimer, M., & Trent, A. (2016, September). Communicative efficiency and executive function in older adults with an acquired brain injury. Poster presented at the 4th World Parkinson Congress, Portland, OR.

Murray, L., Salis, C., Dralle, J. & Martin, N. (2016, November). A systematic review of short-term and working memory tests in aphasia. American Speech-Language-Hearing Association Conference, Philadelphia, PA.

Paek, E., Murray, L., Newman, S. & Fridriksson, J. (2016, November). Test-retest reliability of fMRI word retrieval measures in dementia. American Speech-Language-Hearing Association Conference, Philadelphia, PA.

Bakas, K., Murray, L., & Salis, C. (2016, November). An international survey of short-term and working memory assessment practices in aphasia. American Speech-Language-Hearing Association Conference, Philadelphia, PA.

Dutta, M., Murray, L., Miller, W. & Groves, D. (2016, November). Effects of epilepsy on language functions: Results of a scoping review and data mining. American Speech-Language-Hearing Association Conference, Philadelphia, PA.

Loughnane, M., Murray, L., Dutta, M., Seilheimer, M., & Trent, A. (2016, November). Communicative efficiency and verbal and nonverbal fluency in adults with an acquired brain injury. American Speech-Language-Hearing Association, Philadelphia, PA.

Mahowald, M., Lenz, L., Murray, L. L., Disher, J. R. & Pyan, G. (2016, November). Efficacy of professional development for speech language pathologists: Evidence of change in knowledge, beliefs and practices. American Speech-Language-Hearing Association, Philadelphia, PA.

Dutta, M., Murray, L., Miller, W. & Groves, D. (2017, February). Language functions in adults with epilepsy: A scoping review and data mining study. International Neuropsychological Society 44th Annual Conference, New Orleans, LA.

Paek, E., Murray, L. L., & Newman, S. (2017, May). Neural and behavioral correlates of anomia treatment in primary progressive aphasia and Alzheimer's disease. Clinical Aphasiology Conference, Snow Bird, UT.

Salis, C. & Murray, L. L. (2017, May). Functional memory abilities after stroke and stroke-related aphasia: Evidence from a systematic review of subjective memory measures. Clinical Aphasiology Conference, Snow Bird, UT.

Cox, A. & Murray, L. L. (2017, November). Assessing patient and certified nurse assistant communication: Training and current practices. American Speech-Language-Hearing Association Conference, Los Angeles, CA. ¹⁴³

Other Professional and University-Internal Presentations

Murray, L.L. (1994, October). Attention impairments in aphasia. Cognitive and Clinical Neuroscience Colloquium Series, University of Arizona.

Murray, L.L., Norrix, L., Rapcsak, S. & Green, K. (1994, May). Bilateral auditory cortex lesions: A case presentation. Cognitive and Clinical Neuroscience Colloquium Series, University of Arizona.

Murray, L.L. (1996, December). Auditory processing in mild aphasia: A study of attention and resource allocation. Program in Neural Science Colloquium Series, Indiana University.

Murray, L.L., & Schwartz, K. (1996, December). Case study of progressive aphasia. Clinical Grand Rounds, Department of Speech and Hearing Sciences, Indiana University.

Murray, L. L. (2002, July 14). Adult neurogenic communication and cognition disorders. Sound Medicine: A Weekly Radio Health Program, Indiana University School of Medicine.

Rey, O. L. & Murray, L. L. (2003, March). Differences of performance of old adults in an attention shifting task with modified testing conditions. Women in Science Program Research Day, Indiana University.

Gaitley, K. M., Rey, O. L., & Murray, L. L. (2003, April). Decline of executive function ability with aging. Undergraduate Research Fair, Indiana University.

McNeil, S., O'Dell, O. & Murray, L. L. (2013, March). Informativeness efficiency and cohesion in adults with acquired brain injury. Annual STARS Research Symposium, Indiana University.

O'Dell, O., McNeil, S., & Murray, L. L. (2013, November). Effects of social skills group participation on informativeness efficiency and cohesion in adults with acquired brain injury.

Annual IU Undergraduate Research Conference, Indiana University.

Naegeli, L. & Murray, L. L. (2014, March). Nonverbal fluency in individuals with left or right hemisphere brain damage. Annual STARS Research Symposium, Indiana University.

McNeil, S. & Murray, L. L. (2014, March). Informativeness efficiency in adults with acquired brain injury following social skills training. Annual STARS Research Symposium, Indiana University.

Haverstock, K., Naegeli, L. & Murray, L. L. (2014, November). Sensitivity of various nonverbal fluency measures in normally aging individuals. Annual IU Undergraduate Research Conference, Indiana University.

Naegeli, L. & Murray, L. L. (2015, March). Nonverbal fluency in normally aging adults: Sensitivity of clinical tests and relation to activity levels. Annual STARS Research Symposium, Indiana University.

Rashid, L., Paek, E. J., & Murray, L. L. (2016, August). Use of clustering in word retrieval techniques in dementia patients. Fall STARS Research Symposium, Indiana University.

Murray, L. L. & Savundranayagam, M. (2017, April). Dementia research in FHS: Identifying current and developing future research themes and teams. 2017 Faculty of Health Sciences Research Symposium, Western University.

TEACHING

Current (*) and Previously Taught Courses

Undergraduate Courses

S110: Survey of Communication Disorders

S307: Cognitive and Communicative Aspects of Aging

Graduate Courses

S515: Counseling

S531: Traumatic Brain Injury

S537: Diagnosis and Management of Aphasia

S545: Adult Cognitive-Communication Disorders

S696: Advanced Seminar in Language

*CSD9637Y: Special Topics in Speech-Language Pathology

Team-Taught Courses

N501: Neural Science II

S110: Survey of Communication Disorders

S515: Advanced Language Seminar

S702: Central Research Concepts and Methodologies in Speech, Language, and Hearing Sciences

Student Mentoring

Honors Undergraduate Project Mentor for 20 prior students
 MA Thesis Primary Mentor for 15 prior students (1 presently)
 Ph.D. Program and Dissertation Primary Mentor for 5 prior students (3 presently)

PROFESSIONAL MEMBERSHIPS

Academy of Neurologic Communication Disorders and Sciences

Served as Secretary (November 2005 – 2008)

Nominating Committee 2011, 2012

Chair of Professional Affairs and Research Writing Committee (2015 - present)

Progressive Neurological Disorders Writing Group Member (2016 – present)

Right Hemisphere Disorders Writing Group Member (2016 – present)

American Heart Association

Member of the Council on Stroke and the Interdisciplinary Working Group on Quality of Care and Outcomes Research

American Speech-Language-Hearing Association (1990 – 2016)

Member of Special Interest Division #2: Neurophysiology and Neurogenic Speech and Language Disorders

Speech-Language and Audiology Canada (1989 – present)

Publications mentor of CJSLPA (2007 – present)

International Neuropsychological Society (1995 – present)

Other Affiliations

National Aphasia Association:

Area Representative/Contact and Affiliate for Indiana and northern Kentucky (1996 – 2017)

SpeechPathology.com:

Advisory Board Member (2007 – present)

Annual Clinical Aphasiology Conference:

Conference Chair - 2011

Program Chair - 2010

Steering Committee Member (2009 – present)

Aphasia United

Best Practices Working Group (2013 – present)

Aphasia Access

Research and Education Committee (2015 – 2016)