CURRICULUM VITAE

Margaret Therese Lehman Blake, Ph.D., CCC-SLP

Department of Communication Sciences & Disorders
University of Houston
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Research and Professional Interests

Cognitive and psycholinguistic bases of neurogenic communication disorders, particularly deficits and disorders subsequent to right-hemisphere brain damage; Treatment and recovery from concussion and mild traumatic brain injury.

Education

B.S. Colorado State University, Ft. Collins, CO 1991

Communication Disorders

Minor: Anatomy and Neurobiology

Honors Thesis: Language and pre-reading activities for children

graduated summa cum laude

M.S. Arizona State University, Tempe, AZ 1993

Speech and Hearing Science

Thesis: Inter- and intra-hemispheric dual task interference in right hemisphere brain

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Ph.D. University of Pittsburgh, Pittsburgh, PA 1999

Communication Science and Disorders

Dissertation: Predictive inference generation in adults with right-hemisphere brain damage

Professional Experience

2018 – present	Chair, Department of Communication Sciences & Disorders, University of
	Houston
2018 – present	Full Professor, University of Houston, Houston TX
2007 - 2018	Associate Professor, University of Houston, Houston TX
2002 - 2007	Assistant Professor, University of Houston, Houston TX
2000 - 2002	Assistant Professor, Syracuse University, Syracuse NY
1999 - 2000	Post-doctoral Fellow in Speech-Language Pathology, Mayo Clinic
	Rochester, MN
1998 – 1999	Clinical supervisor (ad hoc), University of Pittsburgh, Pittsburgh, PA
1994 – 1999	Graduate Student Researcher University of Pittsburgh, Pittsburgh, PA
1994	Director of Speech-Language Pathology, Kachina Point Health Center
	Sedona, AZ
1993 - 1994	Clinical Fellowship Year, Speech-Language Pathology,
	Kachina Point Health Center, Sedona, AZ

1991 - 1993	Graduate teaching assistant, Department of Speech & Hearing Science,
	Arizona State University, Tempe, AZ
	Tutoring, grading for undergraduate Anatomy & Physiology course
1989, 1990	Research Assistant, Department of Speech and Hearing Science,
	University of Colorado, Boulder, CO
	Data collection and entry for studies of hearing-impaired children

Certification and Professional Affiliations

Member, UTHealth Consortium on Aging
Texas state licensure in Speech-Language Pathology
Member, Academy of Aphasia
Member, Houston Association for Communication Disorders
Member, Academy of Neurologic Communication Disorders & Sciences
Member, American Speech-Language-Hearing Association Special
Interest Division 2 (Neurophysiology & Neurogenic Speech & Language
Disorders)
Member, American Speech-Language-Hearing Association
New York state licensure in Speech-Language Pathology
Pennsylvania state licensure in Speech-Language Pathology
Awarded Certificate of Clinical Competence, Speech-Language Pathology
Member, National Student Speech-Language-Hearing Association

Honors and Awards

11011015 6	Honors and Awards		
2015-16	University of Houston Teaching Excellence Award		
2001	Editors Award – Journal of Speech, Language & Hearing Research		
	Tompkins, C.A., Baumgaertner, A., Lehman, M.T., and Fassbinder, W. (2000)		
	Mechanisms of discourse comprehension impairment after right hemisphere brain		
	damage: Suppression and enhancement in lexical ambiguity resolution. Journal of		
	Speech, Language and Hearing Research, 43, 62-78.		
1990-199	Mortar Board Honor society (treasurer)		
1990-199	President's Scholarship		
1000			

1990-1991	President's Scholarship
1990	Lucille Carlson Terrell award for leadership
1989-1990	Hesperia junior honor society
1988-1991	Colorado State University Honors Program
1988-1991	Phi Kappa Phi
1988-1991	Dean's List
1988	Alpha Lambda Delta Freshman scholastic honor society

Leadership Training

Council of Academic Programs in Communication Sciences & Disorders (CAPCSD) Leadership Academy (competitive selection process)

2016 Cougar Chairs Leadership Academy (1 year program; competitive selection process)

Research Grants and Awards

Awarded

Blake (PI) "The influence of external cues on visuospatial neglect" Texas Speech-Language-Hearing Foundation President's Research Fund 2016, \$1200

Blake (Consultant) "Geriatric Education Center" Health Resources & Services Association, US Department of Health & Human Services. Consultant, \$258,153 total; \$2000 Blake portion

Blake (PI) "Cognitive Strategy Training" University of Houston CLASS Grant In Aid Program. 2012, \$6000.

Blake (PI) "Cognitive Rest and Recovery from Concussion" University of Houston – Small Grants Program. 2011, \$3000

Tompkins (PI) and <u>Lehman Blake (Co-Investigator)</u>: "Treatment for language processing deficits in adults with right brain damage" National Institutes of Health/NIDCD (ARRA) 1R01DC010182-01, 2009, \$382,345 direct costs

Blake (PI) "Preliminary work on treatment for comprehension deficits in adults with right hemisphere brain damage" Texas Speech-Language Hearing Foundation, 2009, \$1000

Blake (PI) "Contextual bias versus personal preference in story comprehension." University of Houston – Small Grants Program. 2007, \$2965

Blake (PI) "Inference processes in adults with right brain damage." R03 funded by National Institutes of Health – National Institute on Deafness and Other Communication Disorders NIH/NIDCD R03-DC005563-01A1). 2004 – 2006, \$150,000 direct costs.

Blake (PI) "Inferencing in adults with and without right hemisphere brain damage examined through thinking out loud protocols." ASHA Foundation, awarded November 2001, \$5000.

Blake (PI) "Predictive inferences and right-hemisphere brain damage." Funded by the SHRS Research Development Fund, School of Health and Rehabilitation Sciences, University of Pittsburgh, for 1998-1999; \$750.

Submitted, pending review

Submitted, not funded

Tatiana Schnur (co-PI); Blake (co-PI); "Recovery of Language and Theory of Mind after Stroke (2019) NIH-NIDCD R01

Tatiana Schnur (co-PI); Blake (co-PI); "Recovery of Language and Theory of Mind after Stroke (2020) NIH-NIDCD R01

Blake (co-PI); Tatiana Schnur (co-PI) "Longitudinal Study of Cognitive Recovery after Right Hemisphere Stroke" (2015) Pre-proposal submitted to the John S. Dunn collaborative Research Award Program.

Blake (PI) "Assessment of Narrative Comprehension" (2015) submitted to American Speech-Language Hearing Foundation New Century Scholars grant. (\$25,000; not funded)

Mossberg (PI), Levin (Co-PI), Lehman Blake (Co-I), (2012) Hensen, Newsome, & Wilde: Combined cognitive and cardio-respiratory training to treat chronic effects of mTBI in veterans and service members. Submitted as part of a consortium grant to DOD/VA; (\$217,751.00 requested for UH Subcontract – Not Funded).

Tompkins (PI) and Lehman Blake (Co-Investigator): (2012) "Treatment for language processing deficits in adults with right brain damage" National Institutes of Health/NIDCD renewal submitted 2012 – (\$175,000 UH site; Not Funded)

Blake (PI) "Cognitive training after blast-induced traumatic brain injury" (2011) submitted to American Speech-Language Hearing Foundation New Century Scholars grant. (\$10,000; not funded)

Lehman Blake (PI): "Context and comprehension after right brain damage". National Institutes of Health/NIDCD. Submitted 6/2008; revision submitted 11/2009 – (\$750,000; Not Funded)

Academic/Faculty Development Grants

Blake, M. "The right hemisphere and disorders of cognition and communication" CLASS Project Completion Grant, awarded January 2017, \$861.69

Blake, M. & Dunkelberger, M. "UH ComD Developmental Writing Workshops" University of Houston Teaching Innovation Program Grant. *Submitted, not funded.*

Blake, M., Bunta, F., & Aghara, R.G. "Enhancing the ComD Core: Enriching the Core Courses in Communication Sciences and Disorders" University of Houston Faculty Development Initiative Program, awarded May 2010, \$21,330.

Books

Blake, M.L. & Hopener, J.K. (in preparation) *Clinical Neuroscience for Communication Disorders: Neuroanatomy & Neurophysiology.* Plural Publishers. Anticipated publication November 2021.

Blake, M.L. (2018). The Right Hemisphere and Disorders of Cognition and Communication: Theory and Clinical Practice. San Diego: Plural Publishers. ISBN-13: 978-1-59756-962-0

Refereed Publications

- Minga, J., Johnson, M. <u>Blake, M.L.</u>, Fromm, D. & MacWhinney, B. (2021). Making sense of right hemisphere discourse using RHDBank. *Topics in Language Disorders*, 41, 99-122 doi: 10.1097/TLD.000000000000244
- Ramsey, A., & <u>Blake, M. L.</u> (2020). Speech-Language Pathology practices for adults with right hemisphere stroke: What are we missing? *American Journal of Speech-Language Pathology*, 29(May), 741–759. https://doi.org/10.1044/2020_AJSLP-19-00082
- <u>Blake, M.L.,</u> Ott, S., Villanyi, E., Kazhuro, K. & Schatz, P. (2015). Influence of language of administration on ImPACT performance by Bilingual Spanish-English college students. *Archives of Clinical Neuropsychology*. Published online April 12, 2015. doi:10.1093/arclin/acv021
- Blake, M.L., Tompkins, C., Scharp, V., Meigh, K., & Wambaugh, J. (2015). Contextual Constraint Treatment for coarse coding deficit in adults with right hemisphere brain damage: Generalization to narrative discourse comprehension. *Neuropsychological Rehabilitation*. DOI: 10.1080/09602011.2014.932290
- Blake, M.L., Frymark, T., Venedikov, R. (2013). An Evidence-Based Systematic Review on Communication Treatments for Individuals with Right Hemisphere Brain Damage. *American Journal of Speech-Language Pathology*, 22. 146-160. doi:10.1044/1058-0360 (2012/12-0021)
- Tompkins, C., Scharp, V., Meigh, K., <u>Lehman Blake, M.</u>, & Wambaugh, J. (2012). Generalization of a novel, implicit treatment for coarse coding deficit in right hemisphere brain damage: A single subject experiment. *Aphasiology*, 26, 689-708.
- Tompkins, C.A., <u>Blake, M.T.</u>, Wambaugh, J., & Meigh, K. (2011). A novel, implicit treatment for language comprehension processes in right hemisphere brain damage: Phase I data. *Aphasiology*, 25, 789-799.
- Blake, M.L. (2009a). Inferencing processes after right hemisphere brain damage: Maintenance of inferences. *Journal of Speech, Language and Hearing Research*, *52*, 359-372. PMCID: PMC2731995
- Blake, M.L. (2009b). Inferencing processes after right hemisphere brain damage: Effects of contextual bias. *Journal of Speech, Language and Hearing Research, 52,* 373-384. PMCID: PMC2732003
- Blake, M.L. & Baumgaertner, A. (2007). On the use medical record reviews for characterizing brain lesions. *The Journal of Medical Speech Language Pathology*, 15, 357-370.
- Blake, M.L. (2007) Perspectives on treatment for communication deficits associated with right hemisphere brain damage. *American Journal of Speech-Language Pathology*, 16, 331-342.

- Blake, M.L. (2006). Clinical relevance of discourse characteristics after right hemisphere brain damage. *American Journal of Speech-Language Pathology*, 15, 255-267.
- Blake, M.L., & Lesniewicz, K. (2005). Contextual bias and predictive inferencing in adults with and without right hemisphere brain damage. *Aphasiology*, 19, 423-434.
- Tompkins, C.A., Fassbinder, W., <u>Blake, M.L.</u>, Baumgaertner, A., & Jayaram, N. (2004). Inference generation during text comprehension by adults with right hemisphere brain damage: Activation failure vs. multiple activation. *Journal of Speech, Language and Hearing Research*, 47, 1380-1395.
- <u>Blake, M.L.,</u> Duffy, J.R., Boeve, B.F, Ahlskog, J.E, & Maraganore, D.M. (2003). Speech and language disorders associated with corticobasal degeneration. *Journal of Medical Speech-Language-Pathology*, 11, 131-146.
- <u>Blake, M.L.,</u> Duffy, J.R., Tompkins, C.A., & Myers, P.S. (2003). Right hemisphere syndrome is in the eye of the beholder. *Aphasiology*, *17*, 423-432.
- <u>Blake, M.L., Duffy, J.R., Myers, P.S., & Tompkins, C.A. (2002). Prevalence and patterns of right hemisphere cognitive/communicative deficits: Retrospective data from an inpatient rehabilitation unit. *Aphasiology*, 16, 537-548.</u>
- Tompkins, C.A., <u>Lehman-Blake</u>, M., Baumgaertner, A., & Fassbinder, W. (2002). Characterizing comprehension difficulties after right brain damage: Attentional demands of suppression function. *Aphasiology*, 16, 559-572.
- <u>Lehman-Blake</u>, M.T., & Tompkins, C.A. (2001). Predictive inferencing in adults with right hemisphere brain damage. *Journal of Speech, Language and Hearing Research*, 44, 639-654.
- <u>Lehman</u>, M.T., & Tompkins, C.A. (2000). Inferencing in adults with right hemisphere brain damage: An analysis of conflicting results. *Aphasiology*, 14, 485-499.
- <u>Lehman</u>, M.T., & Tompkins, C.A. (1998). Reliability and validity of an auditory working memory measure: Data from elderly and right-hemisphere damaged adults. *Aphasiology*, 12, 771-784.
- Tompkins, C.A., <u>Lehman-Blake</u>, M.T., Baumgaertner, A., & Fassbinder, W. (2001). Mechanisms of discourse comprehension impairment after right hemisphere brain damage: Suppression in inferential ambiguity resolution. *Journal of Speech, Language and Hearing Research*, 44, 400-415.
- Tompkins, C.A., Baumgaertner, A., <u>Lehman</u>, M.T., & Fassbinder, W. (2000). Mechanisms of discourse comprehension impairment after right hemisphere brain damage: Suppression and enhancement in lexical ambiguity resolution. *Journal of Speech, Language and Hearing Research*, 43, 62-78.

- Tompkins, C.A., <u>Lehman</u>, M.T., & Baumgaertner, A. (1999). Suppression and inference revision in right brain-damaged and non-brain-damaged adults. *Aphasiology*, 13, 725-744.
- Tompkins, C.A., & <u>Lehman</u>, M.T. (1998). Interpreting intended meanings after right hemisphere brain damage: An analysis of evidence, potential accounts, and clinical implications. *Topics in Rehabilitation*, 5, 29-47.
- Tompkins, C.A., Baumgaertner, A., <u>Lehman</u>, M.T., & Fossett, T.R.D. (1997). Suppression and discourse comprehension in right brain-damaged adults: A preliminary report. *Aphasiology*, 11, 505-519.

Peer-Reviewed Publications

- Look, R., Shoemaker, H., Hoepner, J. K., & <u>Lehman Blake, M.</u> (2020). Reciprocal benefits of engaging undergraduate researchers in conducting a systematic literature review. *Perspectives of the ASHA Special Interest Groups SIG10*, 1–11. https://doi.org/10.1044/2019_PERSP-19-00072
- Blake, M.L. (2016) Right hemisphere strokes. *Perspectives of the ASHA Special Interest Groups*, 1, 63-65. doi:10.1044/persp1.SIG2.63

Published Abstracts

- Tompkins, C.A., <u>Lehman</u>, M.T., Baumgaertner, A., & Fossett, T.R.D. (1996; abs.). Suppression and discourse comprehension in right brain-damaged adults: Inferential ambiguity processing. *Brain and Language*, 55, 172-175.
- Tompkins, C.A., Baumgaertner, A., <u>Lehman</u>, M.T., & Fossett, T.R.D. (1995; abs.). Suppression and discourse comprehension in right brain-damaged adults. *Brain and Language*, 51, 181-183.

Chapters and Invited Contributions

- <u>Blake, M.L.</u> (in press). Communication disorders associated with right brain damage. In I. Papathanasiou and P.Coppens (Eds.) *Aphasia and Related Neurogenic Communication Disorders* (3rd edition). Burlington, MA: Jones & Bartlett.
- <u>Blake, M.L.</u> (in press). Cognitive disorders associated with right brain damage. In I. Papathanasiou and P.Coppens (Eds.) *Aphasia and Related Neurogenic Communication Disorders* (3rd edition). Burlington, MA: Jones & Bartlett.
- Blake, M.L. (2021). Cognitive communication disorders associated with right hemisphere brain damage. In M.L Kimbarow (Ed.) *Cognitive Communication Disorders (3rd Edn)*. (pp. 153-205). San Diego: Plural Publishers. ISBN13: 978-1-63550-156-8

- Blake, M.L. (2019). Right hemisphere cognitive-communication disorders. J.S.Damico & M.J.Ball (Eds). *Encyclopedia of Human Communication Sciences and Disorders*. SAGE Publications, Inc. ISBN 978-1-50635-333-3 (Electronic version)
- Blake, M.L. & Conners, J. (2018). Communication Disorders Associated with Right Hemisphere Brain Damage. In L.L.LaPointe & J.A.G. Stierwalt (Eds.) *Aphasia and Related Neurogenic Language Disorders (5th Edn)*. Thieme. Print ISBN: 9781626234413 E-Book ISBN: 9781626234505
- <u>Blake, M.L.</u> (2018). Right hemisphere processing. Jeffrey S. Kreutzer, John DeLuca and Bruce Caplan (Eds). *Encyclopedia of Clinical Neuropsychology*. Springer. doi:10.1007/978-3-319-56782-2 9020-2
- Blake, M.L. (2017). Right Hemisphere Pragmatic Disorders, in L. Cummings (Ed.), Research in Clinical Pragmatics, Series: Perspectives in Pragmatics, Philosophy & Psychology, Vol. 11, Cham, Switzerland: Springer-Verlag. ISBN: 978-3-319-47487-8 (hardcover); 978-3-319-47489-2 (eBook)
- <u>Blake, M.L.</u> (2016). Cognitive communication disorders associated with right hemisphere brain damage. In M.L Kimbarow (Ed.) *Cognitive Communication Disorders (2nd Edn)*. (pp. 129-185). San Diego: Plural Publishers.
- Blake, M.L. (2011). Cognitive Communication Disorders Associated with Right Hemisphere Brain Damage In M.L Kimbarow (Ed.) *Cognitive Communication Disorders*. (pp. 119-168). San Diego: Plural Publishers.
- Blake, M.L. (2010). Communication deficits associated with right hemisphere brain damage. In J.S Damico, N. Muller & M.J. Ball (Eds.) *The Handbook of Language and Speech Disorders*, Malden, MA: Wiley-Blackwell.
- <u>Blake, M.L.</u> & Tompkins, C.A. (2008). Treatment efficacy: Cognitive-communication disorders resulting from right hemisphere brain damage. Rockville, MD, American Speech-Language-Hearing Association.
- Myers, P.S. & <u>Blake, M.L.</u> (2008). Communication disorders associated with right hemisphere damage. In R.Chapey (Ed.) *Language Intervention Strategies in Aphasia and Related Neurogenic Communication Disorders* (5th Edn). (pp. 963-987). Philadelphia: Lippincott, Williams and Wilkins.
- Blake, M.L. (2006). Disorders associated with right brain injury. In E. Hardy (Ed.) *Patient and Caregiver Handouts for Adult Rehabilitation*. (pp. 147-149). Austin, TX. Pro-Ed.
- Blake, M.L. (2005). Right hemisphere syndrome. In L.L.LaPointe (Ed.), *Aphasia and Related Neurogenic Language Disorders*. (pp. 213-224). New York: Thieme

- Blake, M.L. (2003). Affective language and humor appreciation after right hemisphere brain damage. Seminars in Speech and Language, 24, 107-120.
- Tompkins, C.A. and <u>Lehman-Blake</u>, M.T. (2002). Language disorders. In D.J.Ekerdt (Ed.), Encyclopedia of aging (4th Edn; pp.764-767). New York: Macmillan.
- Tompkins, C.A., Fassbinder, W., <u>Lehman-Blake</u>, M.T. and Baumgaertner, A. (2002). The nature and implications of right hemisphere language disorders: Issues in search of answers. In A. Hillis (Ed.), *Handbook of adult language disorders: Integrating cognitive neuropsychology, neurology, and rehabilitation* (pp. 429-448). Philadelphia: Psychology Press.
- Tompkins, C.A. and <u>Lehman</u>, M.T. (1998). Outcomes measurement in cognitive communication disorders: Right-hemisphere brain damage. In C.M. Frattali (Ed) *Measuring Outcomes in Speech-Language Pathology* (pp. 281-292). New York: Thieme Medical Publishers.
- Tompkins, C.A., <u>Lehman</u>, M.T., Wyatt, A.D. and Schulz, R. (1998). Functional outcome assessment of adults with right hemisphere brain damage. *Seminars in Speech and Language*, 19, 303-324.

Work in progress:

Ferre, P., Fonseca, R.P., Joanette, Y., <u>Blake, M.T.</u> & Minga, J. (submitted/accepted). Cultural considerations in the assessment of communication after right hemisphere brain damage. In Wallace, G.J (Ed) *Cultural Competence in Neurorehabilitation: A Community Based Rehabilitation Approach for Speech-Language Pathologists*. San Diego: Plural Publishing.

Refereed Presentations

- Blake, M.L., Lundgren, K., Keator, L., Murray, L., Sheppard, S. & Stockbridge, M. (2020). A systematic review of the lateralization of aprosodia. Clinical Aphasiology Conference [CANCELLED]
- Blake, M., Murray, L., Lundgren, K. & Hoepner, J. (2019). Identification of deficit patterns and co-occurrences after right hemisphere brain damage: A systematic review of aprosodia. (roundtable presentation) Clinical Aphasiology Conference, Whitefish, MT
- <u>Blake, M.</u> and Ramsey, A. (2018). Snapshot of clinical practice with adults with right hemisphere brain damage. American Speech-Language and Hearing Association annual convention, Boston, MA.
- Richardson, C. and <u>Blake, M.L.</u> (2017) The effectiveness of gist reasoning training in an adult with right-hemisphere damage. Clinical Aphasiology Conference, Snowbird, UT

- <u>Blake, M., Ott, S., Sobel, D. & Schatz, P. (May, 2016)</u>. Heading frequency and neuropsychological stability in female collegiate soccer players. Sports Neuropsychology Conference, Houston, TX
- <u>Blake, M.L.</u> and Tompkins, C.A. (November, 2014). Language Disorders Associated With Right-Hemisphere Brain Damage. American Speech-Language and Hearing Association annual convention, Orlando, FL.
- <u>Blake, M.L.</u> (November, 2014). Visuospatial Neglect: Update on the disorder and evidence based practice. American Speech-Language and Hearing Association annual convention, Orlando, FL.
- Ott, S., <u>Blake, M.</u>, Villanyi, E., Schatz, P. (November, 2014) Bilingual Spanish Speakers Perform Significantly better on ImPACT in English than Spanish. (poster presentation) National Academy of Neuropsychology Annual Conference, Fajardo, Puerto Rico.
- <u>Blake, M.L.</u> and Freeland, T. (May, 2014). There's more than one way to skin a cat: Teaching novel idioms. Clinical Aphasiology Conference, St. Simon's Island, GA.
- Scharp, V.L., Tompkins, C.A., & <u>Blake, M.L.</u> (May, 2014). Frequency and co-occurrence of suppression and coarse coding deficits in adults with RHD. Clinical Aphasiology Conference, St. Simon's Island, GA.
- <u>Blake, M.L.</u> (February, 2014). Ethics of Social Media. Texas Speech-Language Hearing Convention, Houston, TX.
- <u>Blake, M.L.</u> (February, 2014). Visuospatial Neglect: Update on the disorder and evidence based practice. Texas Speech-Language Hearing Convention, Houston, TX.
- Tompkins, C.A., <u>Blake, M.T.</u>, Scharp, V.L., Meigh, K.M., & Wambaugh, J.L. (May, 2013). Implicit treatment of underlying comprehension processes improves narrative comprehension in right hemisphere brain damage. Clinical Aphasiology, Tucson, AZ.
- Sobel, D., <u>Blake, M.L.</u>, Ott, S. (May, 2013). Heading and cognitive performance in female collegiate soccer players. (poster presentation) Clinical Aphasiology, Tucson, AZ.
- Blake, M.L. (March, 2012). Concussion Management: What is cognitive rest? Texas Speech-Language Hearing Convention, San Antonio, TX.
- Tompkins, CA., <u>Blake, M.L.</u>, Wambaugh, J., & Meigh, K. (May, 2010). Treatment for language comprehension processes in right hemisphere brain damage: Phase I data. Clinical Aphasiology Conference, Isle of Palms, SC.
- Fahey, C. & <u>Blake, M.L.</u> (May, 2010). Comprehension and egocentrism with right hemisphere brain damage. Clinical Aphasiology Conference. (poster presentation) Isle of Palms, SC.

- <u>Blake, M.L.</u> (May, 2008). Using context after right hemisphere damage: Character bias versus factual cues. Clinical Aphasiology Conference (poster presentation) Jackson Hole, WY.
- <u>Blake, M.L.</u> (November, 2007). Treatment for cognitive-communication deficits after right brain damage in the absence of evidence. American Speech-Language and Hearing Association annual convention, Boston, MA.
- <u>Blake, M.L.</u> (May, 2007). Contextual bias and inferencing in adults with right hemisphere brain damage. Clinical Aphasiology Conference, Scottsdale, AZ.
- <u>Blake, M.L.</u> (March, 2007). Evidence-based practice for adults with right hemisphere brain damage. Texas Speech-Language Hearing convention, Houston, TX.
- <u>Blake, M.L.,</u> (May, 2005). Tangential, egocentric, verbose language: Is it right brain damage or normal aging? Clinical Aphasiology Conference, Sanibel Island, FL.
- Blake, M.L., & Lesniewicz, K. (May, 2005). Maintenance of inferences by adults with right brain damage. Clinical Aphasiology Conference, Sanibel Island, FL.
- <u>Blake, M.L.,</u> & Lesneiwicz, K. (May, 2004). Contextual bias and predictive inferencing in adults with and without right hemisphere brain damage. Clinical Aphasiology Conference, Park City, UT.
- <u>Blake, M.L., Duffy, J.R., Tompkins, C.A., and Myers, P.S.</u> (November, 2002). Defining right hemisphere syndrome. American Speech-Language and Hearing Association annual convention, Atlanta, GA
- <u>Blake, M.L.,</u> Duffy, J.R., Tompkins, C.A., and Myers, P.S. (May, 2002). Right hemisphere syndrome is in the eye of the beholder. Clinical Aphasiology Conference, Ridgedale MO
- Tompkins, C.A., <u>Lehman-Blake</u>, M.T., Baumgaertner, A., and Fassbinder, W. (November, 2001). Suppression of surperfluous activation requires attention. American Speech-Language and Hearing Association annual convention, New Orleans, LA
- <u>Lehman-Blake</u>, M.T., Myers, P.S., Duffy, J.R., and Tompkins, C.A. (May, 2001). Prevalence and patterns of cognitive-communicative deficits in adults with right brain damage. Clinical Aphasiology Conference, Santa Fe, NM.
- <u>Lehman-Blake</u>, M.T., and Tompkins, C.A. (November, 2000). Predictive inference generation in adults with right hemisphere brain damage. American Speech-Language and Hearing Association annual convention, Washington, D.C.
- <u>Lehman-Blake</u>, M.T., Duffy, J.R., Boeve, B.F., Parisi, J., Dickson, D., Maraganore, D., Ahlskog, J.E., Graff-Radford, N., Caselli, R.J., Muenter, M., Aksamit, A., Lucchinetti, C., & Peterson, R.C. (November, 2000). Speech and language disorders in autopsy-confirmed corticobasal degeneration. American Speech-Language and Hearing Association annual convention, Washington, D.C.

- <u>Lehman</u>, M.T., and Tompkins, C.A. (November, 1999). Right hemisphere inferencing deficits: An analysis of conflicting evidence. American Speech-Language and Hearing Association annual convention, San Francisco CA.
- <u>Lehman</u>, M.T., and Tompkins, C.A. (May, 1999). Inferencing in adults with right hemisphere brain damage: An analysis of conflicting results. Clinical Aphasiology Conference, Key West, FL.
- <u>Lehman</u>, M.T., and Tompkins, C.A. (November, 1997). Reliability and validity of an auditory working memory measure: Data from elderly and right-hemisphere damaged adults. American Speech-Language and Hearing Association annual convention, Boston, MA.
- Tompkins, C.A., <u>Lehman</u>, M.T., & Baumgaertner, A. (May, 1998). Suppression and inference revision in right brain-damaged and normal adults. Clinical Aphasiology Conference, Asheville, NC.
- Tompkins, C.A., Fossett, T.R.D., <u>Lehman</u>, M.T., &Baumgaertner, A. (November, 1997). Off-target speech and inhibition in right brain-damaged and normal adults. American Speech-Language-Hearing Association annual convention, Boston, MA.
- Tompkins, C.A., <u>Lehman</u>, M.T., Baumgaertner, A., & Fossett, T.R.D. (1996). Suppression and discourse comprehension in right brain-damaged adults: Inferential ambiguity processing. Academy of Aphasia, London, England.
- Tompkins, C.A., <u>Lehman</u>, M.T., Baumgaertner, A., & Fossett, T.R.D. (November, 1996). Suppression and discourse comprehension in right brain-damaged adults: Inferential ambiguity processing. American Speech-Language-Hearing Association annual convention, Seattle, WA.
- Tompkins, C.A., Baumgaertner, A., Lehman, M.T., & Fossett, T.R.D. (November, 1996). Suppression and discourse comprehension in right brain-damaged adults: Lexical ambiguity processing. American Speech-Language-Hearing Association annual convention, Seattle, WA.
- Tompkins, C.A., Baumgaertner, A., <u>Lehman</u>, M.T., & Fossett, T.R.D. (May, 1996). Suppression and discourse comprehension in right brain-damaged adults: A preliminary report. Clinical Aphasiology Conference, Newport, RI.
- Tompkins, C.A., Baumgaertner, A., Lehman, M.T., & Fossett, T.R.D. (1995). Suppression and discourse comprehension in right brain-damaged adults. Academy of Aphasia, San Diego, CA
- <u>Lehman</u>, M.T., & LaPointe, L.L. (November, 1993). Inter- and intra-hemispheric dual task interference in right hemisphere brain damage. American Speech-Language and Hearing Association annual convention, Anaheim, CA.

Invited Scholarly Presentations

- <u>Blake, M.L.</u> (November, 2015). Right hemisphere communication disorders: Current knowledge and best practices. American Speech-Language Hearing Association annual convention; Special Interest Group 2 (Neurophysiology & Neurogenic Speech and Language Disorders) invited presentation.
- <u>Blake, M.L.</u> (November, 2011). Treatment for cognitive-communication deficits associated with right hemisphere brain damage: A case of right neglect? Academy of Neurologic Communication Disorders and Sciences Scientific Meeting, San Diego, CA.
- Tompkins, C.A., <u>Lehman</u>, M.T., Baumgaertner, A., & Fossett, T.R.D. (1996). Suppression and discourse comprehension in right brain-damaged adults: Inferential ambiguity processing. Southwest Pennsylvania Speech-Language-Hearing Association.
- Tompkins, C.A., Baumgaertner, A., <u>Lehman</u>, M.T., & Fossett, T.R.D. (1996). Suppression and discourse comprehension in right brain-damaged adults: Lexical ambiguity processing. Southwest Pennsylvania Speech-Language-Hearing Association.

Invited Lectures and Workshops

- Blake, M.L. (February 2019). Cognitive deficits associated with right hemisphere brain damage. Texas Speech-Language-Hearing Association Convention. Invited Short Course. Ft. Worth, TX
- <u>Blake, M.L.</u> (July 2018). Cognitive and Communication Disorders Associated with Right Hemisphere Brain Damage. University of Wyoming (1-day workshop)
- Blake, M.L. (March, 2018). Cognitive deficits associated with right hemisphere brain damage: Attention, Neglect, Executive Function & Awareness. St. Joseph's Medical Center, Cape Girardeau, MO (1-day workshop)
- <u>Blake, M.L.</u> (March, 2017). Management of Cognitive-Communication Disorders Associated with Right Hemisphere Brain Damage. Syracuse University (1-day workshop)
- <u>Blake, M.L.</u> (October, 2016). Management of Cognitive-Communication Disorders Associated with Right Hemisphere Brain Damage. Providence Health Care, Portland Oregon. (2-day workshop)
- <u>Blake, M.L.</u> (October, 2015). Management of Cognitive-Communication Disorders Associated with Right Hemisphere Brain Damage. Alaska Speech-Language Hearing Association state conference. (2-day workshop)
- <u>Blake, M.L.</u> (April, 2014). Management of Cognitive-Communication Disorders Associated with Right Hemisphere Brain Damage. Rehab Institute of Chicago Academy. (2-day workshop)

- <u>Blake, M.L.</u> (April, 2013). Acquired Cognitive-Communication Disorders: Right hemisphere brain damage and traumatic brain injury. Nevada Speech-Language Hearing Association conference, Reno, NV. (2-day workshop)
- <u>Blake, M.L.</u> (March, 2009). Right hemisphere brain damage: Major disorders, assessment and treatment. Speech-Language-Hearing Association of Alabama, Birmingham, AL.
- <u>Blake, M.L.</u> (October, 2008). Right hemisphere brain damage: Major disorders, assessment and treatment. Wichita Falls Speech and Hearing Association, Wichita Falls, TX.
- <u>Blake, M.L.</u> (October, 2008). Right hemisphere brain damage: Major disorders, assessment and treatment. Washington Speech Language Hearing Association Convention, Spokane, WA.
- <u>Blake, M.L.</u> (February, 2008). Treatment for cognitive-communication disorders associated with right hemisphere brain damage. Kentucky Speech Language Hearing Association Conference on Communication Disorders, Covington, KY.
- <u>Blake, M.L.</u> (October, 2007). Right hemisphere brain damage: Major disorders, assessment and treatment. Maine Speech-Language Hearing Association Conference, Bangor Maine.
- <u>Blake, M.L.</u> (October, 2005). Right hemisphere brain damage: Major disorders, assessment and treatment. Alberta College of Speech-Language Pathologists and Audiologists annual conference, Calgary, Canada.
- <u>Blake, M.L.</u> (October, 2005). Recent research in right hemisphere brain damage. Alberta College of Speech-Language Pathologists and Audiologists annual conference, Calgary, Canada.

Teaching

Graduate Courses

ComD 6261: Research Methods for Communication Disorders – University of Houston

ComD 6397: Special Topics in Medical Speech-Language Pathology – University of Houston

ComD 6328: Acquired Cognitive Disorders – University of Houston

SPP 500: Motor Speech Disorders – Syracuse University

SPP 725: Neuropathologies of Speech and Language – Syracuse University

SPP 509: Neural Processes of Speech and Language – Syracuse University

Undergraduate Courses

ComD 2376: Anatomy & Physiology for Communication – University of Houston

ComD 2380: Writing in Speech-Language Pathology – University of Houston

ComD 4333: Neuroscience for Communication Disorders – University of Houston

ComD 4333: Neurogenic Communication Disorders – University of Houston

SPP 215: Anatomy and Physiology of Speech, Language, and Hearing – Syracuse University

Mentorship

Faculty mentor

2009-2018 Mentor for junior faculty in Communication Sciences & Disorders

Doctoral Dissertation Committee Member

2010	Victoria Armstrong, Psychology
2002	Henry Kohen, Psychology

Master's Thesis Committee Chair

2017-2018	Ashley Ramsey, ComD, Survey of speech-language pathology practices
	related to right hemisphere stroke
2014-2016	Casey Richardson, ComD, Gist reasoning training in an adult with right
	hemisphere brain damage
2012-2013	Dorian Sobel, ComD, Cognitive function and accumulated sub-concussive
	impacts in female soccer players
2009-2010	Hillary Montez, Communication Sciences & Disorders
2008-2010	Carmen Fahey, Communication Sciences & Disorders
2005-2006	Kim Lesniewicz, Communication Sciences & Disorders

Master's Thesis Committee Member

2016	Katia Kazhuro, Communication Sciences & Disorders
2007-2008	Shannon Randle, Communication Sciences & Disorders
	Brianne Foshea, Communication Sciences & Disorders
	Gina Rutherford, Communication Sciences & Disorders
2003	Elizabeth Bradshaw, Communication Disorders

Senior Honor's Theses

2012-13	Chair – Rhianna Hendry, Communication Sciences & Disorders
2012-13	Chair – Tonya Freeland, Communication Sciences & Disorders
2012-13	Committee member – Brittany Rojas, Communication Sciences & Disorders
2011	Chair - Janis Porter, Communication Sciences & Disorders
2008-09	Chair - Hillary Montez, Communication Sciences & Disorders
2003	Committee member - Julie Maury, Communication Disorders

Service

Department

2018 – present	Department Chair
2017-2018	Member, Faculty Annual Performance Review committee
2017-2018	Member, Research Committee
2016-2017	Chair, Search Committee (non-tenure track position)
2015-2018	Member, Graduate Admissions committee
2015-2016	Chair, Search Committee
2014-2018	Chair, Scholarship committee
2014-2015	Member, Faculty Search Committee
2011-2012	Chair, Faculty Search committee
2010-2011	Chair, Faculty Search committee

2008-2013	Graduate Program Coordinator Chair, ComD Admissions committee Chair, ComD scholarship committee
2004 2002 – present	Chair, Graduate program outcomes assessment committee Chair, Course/clinic scheduling committee Graduate Student Advisor
College	
2011-2012	CLASS research review committee (Ad hoc committee)
2010-2011	CLASS Interdisciplinary Committee
2004-2010	Faculty Governance and Advisory Committee – College of Liberal Arts & Social Sciences (CLASS)
	2007-2009 Chair, FGAC
	2006-2007 Bylaws subcommittee member
	2005-2006 Elections subcommittee member
2002-2004	Graduate Affairs Committee
University	
2018-2019	Faculty Governance committee of the Faculty Senate
2017-2018	Member, Faculty Handbook revision committee
2017-2018	UH Delegate, Coalition on Intercollegiate Athletics
2016-2018	Faculty Senator from Communication Sciences and Disorders
2012 2015	member of the Faculty Affairs Committee (2016-2017)
2013-2015	Faculty Senator from Communication Sciences and Disorders member of the Faculty Affairs Committee (2014-15)
	member of Graduate and Professional Education Committee (2013-14)
2010-2014	Athletics Advisory Committee and Academic Issues sub-committee
2010-2011	Center for Students with DisABILITIES advisory board
2007-2008	Mentor, University Commission on Women's Pilot Mentoring Project
Professional	
2021	Editorial Board, Journal of Speech, Language, and Hearing Research
2020 – present	Member, NINDS/NICHD Common Data Elements (CDEs) Working Group
2020 present	for the Rehabilitation CDE project, Communication Subgroup
2020 – present	Publications Editor, International Cognitive-Communication Disorders
2020 present	Conference
2019-2020	Planning Committee Member - International Cognitive-Communication
2010	Disorders Conference
2019-present 2019	Editorial Board, Topics in Language Disorders Touth oals reviewed for Physical Publishing
2016-2020	Textbook reviewer for Plural Publishing ANCDS RHD Writing group chair
2017-2018	ASHA SIG2 Coordinating Committee, Associate Coordinator
2016-2018	Clinical Aphasiology Conference – Conference Proceedings Editor
2016-2018	ASHA SIG2 Coordinating Committee, At Large Member
2016	Mentor, ANCDS Student Fellow program
	1 5

2016	Special Issue Editor, Perspectives on Neurophysiology & Neurogenic Speech
	and Language Disorders
2016	VA Grant review panel
2015-2016	ASHA Pathways Leadership Team
2011-2016	Associate Editor - Journal of Speech-Language-Hearing Research, Language
	Section
2015	Mentor, ANCDS Student Fellow program
2015	Past-President, Academy of Neurologic Communication Disorders & Sciences
	(ANCDS)
2014	President, Academy of Neurologic Communication Disorders & Sciences
	(ANCDS)
2014-2015	Program committee member, Clinical Aphasiology Conference
2014	Reviewer, ASHA Students Preparing for Academic & Research Careers
	(SPARC) Award
2013	Mentor, ANCDS Student Fellow program
2013	President-Elect, Academy of Neurologic Communication Disorders &
	Sciences (ANCDS)
2012-2013	Program committee member, Clinical Aphasiology Conference
2011	Mentor, ANCDS Student Fellow program
2011	Academy of Neurologic Communication Disorders & Sciences (ANCDS)
	nominations committee
2010 - 2011	Guest Associate Editor – Journal of Speech-Language-Hearing Research
2010-2011	ASHA Convention Program Committee - Language Disorders group
2009	ASHA Convention Program committee – Language Science group
2008-2009	President, Houston Association for Communication Disorders (HACD)
2007-2008	President-Elect, Houston Association for Communication Disorders
2008	ASHA Convention Program Committee - Language Disorders group
2007 - 2012	Reviewer for ASHA Division 2 Perspectives on Neurophysiology &
	Neurogenic Speech and Language Disorders.
2007-2010	Member At-Large, Academy of Neurologic Communication Disorders and
	Sciences
2007-2008	Program committee member, Clinical Aphasiology Conference
2007	ASHA Convention Program Committee - Language Disorders group; ASHA
	Division 2 Representative
2006-2010	Continuing Education Administrator, University of Houston
2005, 2006, 2007	Reviewer for Clinical Aphasiology Conference proceedings (published in
	Aphasiology)
2003-2006	Continuing Education Administrator, ASHA Special Interest Division 2
	(Neurophysiology & Neurogenic Speech and Language Disorders)
2001-2002	Program committee member, Clinical Aphasiology Conference

Reviewer for various professional journals and publishers:

American Journal of Speech Language Pathology, Aphasiology, Brain & Language, International Journal of Sports and Exercise Medicine, Journal of Medical Speech Pathology, Journal of Speech-Language-Hearing Research, Neuroscience Letters; Delmar

Publishers, Jones & Bartlett Publishers; Plural Publishing, ASHA; Professional Development Resources, Inc.

Professional Service Presentations and Publications

National

- <u>Blake, M.L.</u> (2018). Right hemisphere stroke: Current best practices for unilateral neglect and communication disorders. Northern Speech Services, Inc.
- <u>Blake, M.L.</u> (2017). Right hemisphere stroke from onset to long term outcomes: What are we missing? Aphasia Institute Webinar. September 18, 2017.
- Blake, M.L. (2017). Unilateral neglect and awareness deficits after right hemisphere brain damage. ASHA Webinar. June 21, 2017.
- <u>Blake, M.L.</u> (2015). Right hemisphere stroke: Current best practices for unilateral neglect and communication disorders. Northern Speech Services, Inc.
- <u>Blake, M.L.</u> and Thiessen, A. (2014). Visuospatial neglect: Assessment and treatment Breakout Session. MedBridge, Inc.
- <u>Blake, M.L.</u> (April, 2011). Evidence based practice for right hemisphere brain damage. Northern Speech Services.
- Blake, M.L. (Sept/Oct 2007). The "right" side of communication. Stroke Connection Magazine

Local

- <u>Blake, M.L.</u> (May, 2016) Communication Deficits Associated with Right Hemisphere Brain Damage. Baylor College of Medicine Behavioral Neurology & Neuropsychiatry Conference
- Blake, M.L. (October, 2012; February 2013; October 2013; April 2014). Communication and Aging. Presented as a component of the UT Health Science Center Baby Boomer Imperative: Working together to care for the aging population.
- Blake, M.L. (May, 2013). Ethics of Social Media. University of Houston Hot Topics, Sugarland, TX.
- <u>Blake, M.L.</u> (May, 2012). Right hemispheric strokes and language. "Be Player Ready" Stroke Symposium. Tomball, TX.
- <u>Blake, M.L.</u> (April, August, September 2009; August 2010). Ethics for Speech-Language Pathology and Audiology. Houston Association for Communication Disorders, Houston, TX
- <u>Blake, M.L.</u> (December, 2009). Ethics for Speech-Language Pathology and Audiology. Memorial Hermann Northeast, Humble, TX

- <u>Blake, M.L.</u> (September, 2006). What's out there? Hidden resources for survival. Houston Association for Communication Disorders, Houston, TX
- <u>Blake, M.L.</u> (February 2006). Recent research in right hemisphere brain damage. Houston Association for Communication Disorders, Houston, TX
- <u>Blake, M.L.</u> (2002). Right hemisphere cognitive-communicative disorders. Houston Association for Communication Disorders, Houston, TX
- <u>Lehman</u>, M.T. (2000). Evaluation of communication disorders after right hemisphere brain injury. Mayo Clinic, Rochester, MN