

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.

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 damage
- 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

- 2011 – present Texas state licensure in Speech-Language Pathology
- 2002 – present Member, Houston Association for Communication Disorders
- 1999 – present Member, Academy of Neurologic Communication Disorders & Sciences
- 1997 – present Member, American Speech-Language-Hearing Association Special Interest Division 2 (Neurophysiology & Neurogenic Speech & Language Disorders)
- 1993 – present Member, American Speech-Language-Hearing Association
- 2007 – 2020 Member, Academy of Aphasia
- 2013 – 2019 Member, UTHealth Consortium on Aging
- 2001 – 2002 New York state licensure in Speech-Language Pathology
- 1994 – 2000 Pennsylvania state licensure in Speech-Language Pathology
- 1994 Awarded Certificate of Clinical Competence, Speech-Language Pathology
- 1988-1989,
1991-1993 Member, National Student Speech-Language-Hearing Association

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.
- 1990-1991 Mortar Board Honor society (treasurer)
- 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

- 2017 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 Lehman Blake (Co-Investigator): “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

Tatiana Schnur (co-PI); Blake (co-PI); “Recovery of Language and Theory of Mind after Stroke (2021) NIH-NIDCD R01

Submitted, not funded

Tatiana Schnur (co-PI); Blake (co-PI); “Recovery of Language and Theory of Mind after Stroke (2019, 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

- Stockbridge, M.A., Sheppard, S.M., Keator, L.M., Murray, L.L., Blake, M.L. (in press). Aprosodia Subsequent to Right Hemisphere Brain Damage: A Systematic Review and Meta-Analysis. *Journal of the International Neuropsychological Society*. doi:10.1017/S1355617721000825
- Durfee, A.Z., Sheppard, S.M., Blake, M.L., Hillis, A.E. (2021) Lesion loci of impaired affective prosody: A systematic review of evidence from stroke. *Brain and Cognition*. <https://doi.org/10.1016/j.bandc.2021.105759>
- Minga, J., Johnson, M. Blake, M.L., Fromm, D. & MacWhinney, B. (2021). Making sense of right hemisphere discourse using RHDBank. *Topics in Language Disorders, 41*, 99-122 doi: 10.1097/TLD.0000000000000244
- Ramsey, A., & Blake, M. L. (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
- Blake, M.L., 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., Lehman Blake, M., & 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., Blake, M.T., 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. PMID: 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. PMID: 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., Blake, M.L., 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.

Blake, M.L., 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.

Blake, M.L., Duffy, J.R., Tompkins, C.A., & Myers, P.S. (2003). Right hemisphere syndrome is in the eye of the beholder. *Aphasiology*, 17, 423-432.

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.

Tompkins, C.A., Lehman-Blake, M., Baumgaertner, A., & Fassbinder, W. (2002). Characterizing comprehension difficulties after right brain damage: Attentional demands of suppression function. *Aphasiology*, 16, 559-572.

Lehman-Blake, 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.

Lehman, M.T., & Tompkins, C.A. (2000). Inferencing in adults with right hemisphere brain damage: An analysis of conflicting results. *Aphasiology*, 14, 485-499.

Lehman, 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., Lehman-Blake, 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., Lehman, 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., Lehman, 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., & Lehman, 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., Lehman, 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., & Lehman Blake, M. (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

Pre-Prints

- Schnur, T.T., Ding, J. & Blake, M.L. (2021). Understanding Others Requires Right Temporoparietal and Inferior Frontal Regions. *bioRxiv*.
<https://doi.org/10.1101/2021.03.31.437941>

Published Abstracts

- Tompkins, C.A., Lehman, 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., Lehman, 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

Blake, M.L. Communication deficits associated with right hemisphere brain damage (2021). in J.S. Damico, N. Muller, and M.J. Ball *The Handbook of Language and Speech Disorders* (2nd Edition). <https://doi.org/10.1002/9781119606987.ch24>

Blake, M.L. (2022). 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.

Blake, M.L. (2022). 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

Blake, M.L. (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)

Blake, M.L. (2017). 'I'm Fine. I Don't Need Help With My Speech.' Clients who are unaware of their deficits may need special care. Here are some tips for treatment. *The ASHA Leader*, 22. <https://doi.org/10.1044/leader.OTP.22022017.42>

Blake, M.L. (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.
- Blake, M.L. & 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. & Blake, M.L. (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 Lehman-Blake, 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., Lehman-Blake, 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 Lehman, 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., Lehman, 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., Joannette, Y., Blake, M.T. & 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. (2021, May). A systematic review of the lateralization of aprosodia. Clinical Aphasiology Conference, virtual conference.

Schnur, T., Ding, J. & Blake, M. (2021, March). Understanding others requires right temporoparietal regions. Cognitive Neuroscience Society, virtual conference.

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

Blake, M. 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 Blake, M.L. (2017) The effectiveness of gist reasoning training in an adult with right-hemisphere damage. Clinical Aphasiology Conference, Snowbird, UT

Blake, M., Ott, S., Sobel, D. & Schatz, P. (May, 2016). Heading frequency and neuropsychological stability in female collegiate soccer players. Sports Neuropsychology Conference, Houston, TX

Blake, M.L. and Tompkins, C.A. (November, 2014). Language Disorders Associated With Right-Hemisphere Brain Damage. American Speech-Language and Hearing Association annual convention, Orlando, FL.

Blake, M.L. (November, 2014). Visuospatial Neglect: Update on the disorder and evidence based practice. American Speech-Language and Hearing Association annual convention, Orlando, FL.

Ott, S., Blake, M., 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.

Blake, M.L. 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., & Blake, M.L. (May, 2014). Frequency and co-occurrence of suppression and coarse coding deficits in adults with RHD. Clinical Aphasiology Conference, St. Simon's Island, GA.

Blake, M.L. (February, 2014). Ethics of Social Media. Texas Speech-Language Hearing Convention, Houston, TX.

Blake, M.L. (February, 2014). Visuospatial Neglect: Update on the disorder and evidence based practice. Texas Speech-Language Hearing Convention, Houston, TX.

Tompkins, C.A., Blake, M.L., 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., Blake, M.L., 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, C.A., Blake, M.L., 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. & Blake, M.L. (May, 2010). Comprehension and egocentrism with right hemisphere brain damage. Clinical Aphasiology Conference. (poster presentation) Isle of Palms, SC.

Blake, M.L. (May, 2008). Using context after right hemisphere damage: Character bias versus factual cues. Clinical Aphasiology Conference (poster presentation) Jackson Hole, WY.

Blake, M.L. (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.

Blake, M.L. (May, 2007). Contextual bias and inferencing in adults with right hemisphere brain damage. Clinical Aphasiology Conference, Scottsdale, AZ.

Blake, M.L. (March, 2007). Evidence-based practice for adults with right hemisphere brain damage. Texas Speech-Language Hearing convention, Houston, TX.

Blake, M.L., (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.

Blake, M.L., & Lesneiwich, K. (May, 2004). Contextual bias and predictive inferencing in adults with and without right hemisphere brain damage. Clinical Aphasiology Conference, Park City, UT.

Blake, M.L., Duffy, J.R., Tompkins, C.A., and Myers, P.S. (November, 2002). Defining right hemisphere syndrome. American Speech-Language and Hearing Association annual convention, Atlanta, GA

Blake, M.L., 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., Lehman-Blake, 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

Lehman-Blake, M.T., Myers, P.S., Duffy, J.R., and Tompkins, C.A. (May, 2001). Prevalance and patterns of cognitive-communicative deficits in adults with right brain damage. Clinical Aphasiology Conference, Santa Fe, NM.

Lehman-Blake, 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.

Lehman-Blake, 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.

Lehman, 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.

Lehman, 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.

Lehman, 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., Lehman, 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., Lehman, 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., Lehman, 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., Lehman, 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., Lehman, 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
- Lehman, 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

- Blake, M.L. (November, 2020). Social Cognition and Pragmatics after Right Hemisphere Brain Damage. American Speech-Language Hearing Association annual convention; sponsored by the Language Disorders in Adults subgroup. Invited presentation. San Diego, CA. [CANCELLED].
- Blake, M.L. (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.
- Blake, M.L. (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., Lehman, 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., Lehman, 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. (March 2021). Disorders of Awareness after right hemisphere brain damage. National Black Association for Speech-Language and Hearing annual convention, virtual conference.

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

Blake, M.L. (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)

Blake, M.L. (March, 2017). Management of Cognitive-Communication Disorders Associated with Right Hemisphere Brain Damage. Syracuse University (1-day workshop)

Blake, M.L. (October, 2016). Management of Cognitive-Communication Disorders Associated with Right Hemisphere Brain Damage. Providence Health Care, Portland Oregon. (2-day workshop)

Blake, M.L. (October, 2015). Management of Cognitive-Communication Disorders Associated with Right Hemisphere Brain Damage. Alaska Speech-Language Hearing Association state conference. (2-day workshop)

Blake, M.L. (April, 2014). Management of Cognitive-Communication Disorders Associated with Right Hemisphere Brain Damage. Rehab Institute of Chicago Academy. (2-day workshop)

Blake, M.L. (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)

Blake, M.L. (March, 2009). Right hemisphere brain damage: Major disorders, assessment and treatment. Speech-Language-Hearing Association of Alabama, Birmingham, AL.

Blake, M.L. (October, 2008). Right hemisphere brain damage: Major disorders, assessment and treatment. Wichita Falls Speech and Hearing Association, Wichita Falls, TX.

Blake, M.L. (October, 2008). Right hemisphere brain damage: Major disorders, assessment and treatment. Washington Speech Language Hearing Association Convention, Spokane, WA.

Blake, M.L. (February, 2008). Treatment for cognitive-communication disorders associated with right hemisphere brain damage. Kentucky Speech Language Hearing Association Conference on Communication Disorders, Covington, KY.

Blake, M.L. (October, 2007). Right hemisphere brain damage: Major disorders, assessment and treatment. Maine Speech-Language Hearing Association Conference, Bangor Maine.

Blake, M.L. (October, 2005). Right hemisphere brain damage: Major disorders, assessment and treatment. Alberta College of Speech-Language Pathologists and Audiologists annual conference, Calgary, Canada.

Blake, M.L. (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
Brianna 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

Guest Lectures

- Spring 2021 Right hemisphere communication disorders – University ...
- Fall 2020 Right hemisphere communication disorders – University of Washington

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

	Chair, Graduate program outcomes assessment committee
2004	Chair, Course/clinic scheduling committee
2002 – present	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 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, <i>Journal of Speech, Language, and Hearing Research</i>
2020 – present	Member, NINDS/NICHD Common Data Elements (CDEs) Working Group for the Rehabilitation CDE project, Communication Subgroup
2020 – present	Publications Editor, International Cognitive-Communication Disorders Conference
2019-present	Planning Committee Member - International Cognitive-Communication Disorders Conference
2019-present	Editorial Board, <i>Topics in Language Disorders</i>
2016-present	ANCDS RHD Writing group chair
2019	Textbook reviewer for Plural Publishing
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
2016	Special Issue Editor, <i>Perspectives on Neurophysiology & Neurogenic Speech and Language Disorders</i>
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

Blake, M.L. (2020). Communication disorders after right hemisphere brain damage: Social cognition, language and pragmatics. The Medical SLP Collective

Blake, M.L. (2020). Communication disorders associated with right hemisphere brain damage: Social cognition, language and pragmatics. Pennsylvania Speech-Language Hearing Association Convention. [CANCELLED]

Blake, M.L. (2020). Cognitive disorders associated with right hemisphere brain damage. Pennsylvania Speech-Language Hearing Association Convention. [CANCELLED]

Blake, M.L. (2018). Right hemisphere stroke: Current best practices for unilateral neglect and communication disorders. Northern Speech Services, Inc.

Blake, M.L. (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.

Blake, M.L. (2015). Right hemisphere stroke: Current best practices for unilateral neglect and communication disorders. Northern Speech Services, Inc.

Blake, M.L. and Thiessen, A. (2014). Visuospatial neglect: Assessment and treatment Breakout Session. MedBridge, Inc.

Blake, M.L. (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

Blake, M.L. (July, 2020). Right Hemisphere Disorders: Language, pragmatics and social cognition. Houston Association for Communication Disorders, Houston TX.

Blake, M.L. (January 2020) Awareness and other cognitive deficits. University of Houston Hot Topics, Sugarland, TX.

Blake, M.L. (May, 2013). Ethics of Social Media. University of Houston Hot Topics, Sugarland, TX.

Blake, M.L. (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.

Blake, M.L. (May, 2012). Right hemispheric strokes and language. “Be Player Ready” Stroke Symposium. Tomball, TX.

Blake, M.L. (April, August, September 2009; August 2010). Ethics for Speech-Language Pathology and Audiology. Houston Association for Communication Disorders, Houston, TX

Blake, M.L. (December, 2009). Ethics for Speech-Language Pathology and Audiology. Memorial Hermann Northeast, Humble, TX

Blake, M.L. (September, 2006). What’s out there? Hidden resources for survival. Houston Association for Communication Disorders, Houston, TX

Blake, M.L. (February 2006). Recent research in right hemisphere brain damage. Houston Association for Communication Disorders, Houston, TX

Blake, M.L. (2002). Right hemisphere cognitive-communicative disorders. Houston Association for Communication Disorders, Houston, TX

Lehman, M.T. (2000). Evaluation of communication disorders after right hemisphere brain injury. Mayo Clinic, Rochester, MN