### **CURRICULUM VITAE**

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

Department of Communication Sciences & Disorders 100 Clinical Research Services University of Houston Houston, TX 77204-6018 <u>mtblake@uh.edu</u> 713-743-2894

#### **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 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**

2007 – present	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**

2013 – present	Member, UTHealth Consortium on Aging
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
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
- 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.
- 1990-1991Mortar 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

### **Research Grants and Awards**

### awarded

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

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

"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

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

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

"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.

Pattye Sue Stephens Lebel and Jesse Loran Lebel Communication Disorders Faculty Fellowship Endowment. Awarded 2002. Approximately \$1200.

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

"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, not funded

"Longitudinal Study of Cognitive Recovery after Right Hemisphere Stroke" Pre-proposal submitted to the John S. Dunn collaborative Research Award Program. Margaret Lehman Blake, PI; Tatiana Schnur, co-PI (not funded)

"Assessment of Narrative Comprehension" submitted to American Speech-Language Hearing Foundation New Century Scholars grant. Margaret Lehman Blake, PI (not funded)

Mossberg (PI), Levin (Co-PI), Lehman Blake (Co-I), 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): "Treatment for language processing deficits in adults with right brain damage" National Institutes of Health/NIDCD renewal submitted 2012 – Not Funded.

### **Academic/Faculty Development Grants**

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.

### **Refereed Publications**

- 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. (2014). Contextual Constraint Treatment for coarse coding deficit in adults with right hemisphere brain damage: Generalization to narrative discourse comprehension. *Neuropsychological Rehabilitation*. Published online July 1, 2014. 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.
- 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.
- <u>Blake, M.L.</u>, 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., <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.
- 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., <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., & 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., <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**

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**

### Work in progress:

- Blake, M.L. (accepted). Right Hemisphere Pragmatic Disorders. In L.Cummings (Ed). *Research in Clinical Pragmatics*, Springer.
- <u>Blake, M.L</u>. (submitted). Right hemisphere cognitive-communication disorders. J.S.Damico & M.J.Ball (Eds). *Encyclopedia of Human Communication Sciences and Disorders*. Blackwell.
- Blake, M.L. (submitted). Right hemisphere processing. Jeffrey S. Kreutzer, John DeLuca and Bruce Caplan (Eds). *Encyclopedia of Clinical Neuropsychology*. Springer.
- Blake, M.L. (2016). Cognitive communication disorders associated with right hemisphere brain damage. In M.L Kimbarow (Ed.) *Cognitive Communication Disorders (2<sup>nd</sup> Edn)*. (pp. 129-185). San Diego: Plural Publishers.
- <u>Blake, M.L.</u> (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 (5<sup>th</sup> 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 (4<sup>th</sup> 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.

### **Refereed Presentations**

<u>Blake, M.,</u> Ott, S., Sobel, D. & Schatz, P. (May, 2016). Heading frequency and neuropsychological stability in female collegiate soccer players. (poster presentation) 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.
- 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., & <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.
- Blake, M.L (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.
- Blake, M.L. (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.
- 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.
- <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.</u>, 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., <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
- 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.
- <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.
- 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., <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). Offtarget 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., L<u>ehman</u>, 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 Lectures and Workshops**

- <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.
- 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)
- <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> (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.
- Blake, M.L. (April, 2011). Evidence based practice for right hemisphere brain damage. Northern Speech Services, Austin, TX.
- Blake, M.L. (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.

- Blake, M.L. (October, 2005). Recent research in right hemisphere brain damage. Alberta College of Speech-Language Pathologists and Audiologists annual conference, Calgary, Canada.
- 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.

### **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-present 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

- 2014-2016 Casey Leever, Communication Sciences & Disorders
- 2012-2013 Dorian Sobel, Communication Sciences & Disorders
- 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

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 Thesis

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#### <u>Service</u> Department

Department	
2002 – present	Graduate Student Advisor
2015-2016	Chair, Search Committee
2014-2016	Chair, ComD Scholarship committee
2014-2015	Member, Faculty Search Committee
2008-2013	Graduate Program Coordinator
	Chair, ComD Admissions committee
	Chair, ComD scholarship committee
	Chair, Graduate program outcomes assessment committee
2011-2012	Chair, Faculty Search committee
2010-2011	Chair, Faculty Search committee
2004	Chair, Course/clinic scheduling committee
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	
2016-2018	Faculty Senator from Communication Sciences and Disorders
2012 2015	member of the Faculty Affairs Committee (2016-2018)
2013-2015	Faculty Senator from Communication Sciences and Disorders
	member of the Faculty Affairs Committee (2014-15) member of Craduate and Professional Education Committee (2013-14)
2010 2014	member of Graduate and Professional Education Committee (2013-14)
2010-2014 2010-2011	Athletics Advisory Committee and Academic Issues sub-committee
2010-2011 2007-2008	Center for Students with DisABILITIES advisory board
2007-2008	Mentor, University Commission on Women's Pilot Mentoring Project

Professional		
2016-	ANCDS RHD Writing group chair	
2016-2018	Clinical Aphasiology Conference – Conference Proceedings Editor	
2016-2018	ASHA SIG2 Coordinating Committee, At Large Member	
2016	Special Issue Editor, Perspectives on Neurophysiology & Neurogenic Speech	
	and Language Disorders	
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	
2012	(SPARC) Award	
2013	President-Elect, Academy of Neurologic Communication Disorders &	
2012 2012	Sciences (ANCDS)	
2012-2013	Program committee member, Clinical Aphasiology Conference Academy of Neurologic Communication Disorders & Sciences (ANCDS)	
2011	nominations committee	
2010 - 2011	Guest Associate Editor – Journal of Speech-Language-Hearing Research	
2010 = 2011 2007 - 2012	Reviewer for ASHA Division 2 Perspectives on Neurophysiology &	
2007 2012	Neurogenic Speech and Language Disorders.	
2011, 2013	Mentor, ANCDS Student Fellow program	
2010-2011	ASHA Convention Program Committee - Language Disorders group	
2007-2010	Member At-Large, Academy of Neurologic Communication Disorders and	
	Sciences	
2006-2010	Continuing Education Administrator, University of Houston	
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	
2007-2008	Program committee member, Clinical Aphasiology Conference	
2007	ASHA Convention Program Committee - Language Disorders group; ASHA	
	Division 2 Representative	
2005, 2006, 2007	Reviewer for Clinical Aphasiology Conference proceedings (published in	
2002 2006	Aphasiology)	
2003-2006	Continuing Education Administrator, ASHA Special Interest Division 2	
2001 2002	(Neurophysiology & Neurogenic Speech and Language Disorders)	
2001-2002 Deviewer for veri	Program committee member, Clinical Aphasiology Conference	
Reviewer for various professional journals and publishers: American Journal of Speech Language Pathology, Aphasiology, Brain & Language,		
	Journal of Speech Language Painology, Aphasiology, Brain & Language, Journal of Sports and Exercise Medicine, Journal of Medical Speech	
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*Pathology, Journal of Speech-Language-Hearing Research, Neuroscience Letters;* Delmar Publishers, Jones & Bartlett Publishers; ASHA; Professional Development Resources, Inc.

# **Professional Service Presentations**

National

- <u>Blake, M.L.</u> (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.

# Local

- <u>Blake, M.L.</u> (May, 2016) Communication Deficits Associated with Right Hemisphere Brain Damage. Baylor College of Medicine Behavioral Neurology & Neuropsychiatry Conference
- <u>Blake, M.L.</u> (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
- <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
- 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