### Gayle DeDe, Ph.D., CCC-SLP

### Department of Communication Sciences and Disorders Temple University 110 Weiss Hall \* 1701 N. 13<sup>th</sup> Street Philadelphia, PA 19122 gayle.dede@temple.edu (215) 204-2453

#### **EMPLOYMENT**

2015-present	Associate Professor (Research) Director, Philadelphia Aphasia Community	Communication Sciences & Disorders Temple University	
	at Temple (PACT)		
2014-2015	Associate Professor (with tenure)	Speech, Language, & Hearing Sciences University of Arizona	
2008-2014	2014 Assistant Professor Speech, Language, & Hearing S University of Arizona		
EDUCATION			
2007	Ph.D. in Speech, Language & Hearing Sciences		
	Boston University, Boston, MA		
	<i>Dissertation</i> : Lexical, Pragmatic, and Prosodic Effects on Sentence Comprehension in Younger, Older, and Aphasic Adults		
	Advisors: Gloria Waters, Ph.D. & David Capla	n, M.D., Ph.D.	
2002	M.S. in Speech, Language & Hearing Sciences		
	Boston University, Boston, MA		
	Thesis: Sentence Comprehension in Aphasia: An Examination of Three Theories		
	Advisors: Gloria Waters, Ph.D. & David Caplan, M.D., Ph.D.		
1996	B.A. in Psychology (Great Distinction)		
	McGill University, Montreal, Canada		
	Thesis: The Gesture-Speech Relationship in Children who Stutter		
	Advisors: Rachel Mayberry, Ph.D. & Rosalee Shenker, Ph.D.		
HONORS AND A	AWARDS		
2018	Faculty Service Award, College of Public Health, Temple University		

## 2011 Invited participant in ASHFoundation Grant Review and Reviewer Training.

- 2011 Invited participant in NIDCD-sponsored workshop for new clinician-investigators in communication disorders: Strategies for Success.
- 2010 *"Most Clinically Relevant Coursework"* award from the University of Arizona local chapter of the National Student Speech Language Hearing Association.
- 2008 Lessons for Success Travel Award. Co-sponsored by ASHA & NIH
- 2008 Advancing Academic Research Careers Award from ASHA (Primary Mentor: Cynthia Thompson, Ph.D.)
- 2003 & 2005 NIDCD Travel Fellow, Clinical Aphasiology Conference
- 2003 Sargent College Dean's Award, Boston University Science & Technology Day

2003	ASHFoundation New Century Scholar Doctoral Scholarship
1999 - 2004	Boston University Graduate Research Assistant Scholarship

### **PROFESSIONAL LICENSURE**

Certificate of Clinical Competence: American Speech Language Hearing Association (ASHA) Speech Language Pathologist: Commonwealth of Pennsylvania

### PUBLICATIONS

<u>Chapters</u>

- Caplan, D., Waters, G.S. & DeDe, G. (2007). *Specialized verbal working memory for language comprehension*. In A. Conway, C. Jarrold, M. Kane, A. Miyake, & J. Towse, (Eds.), *Variations in working memory*. New York: Oxford University Press.
- DeDe, G. & Richtsmeyer, E. (2011). *Syntactic and linguistic-based approaches*. In L. LaPointe (Ed), Aphasia and Related Neurogenic Language Disorders, 4th Edition. Thieme Medical Publishers.
- DeDe, G. & Knilans, J. (2016). *Language Comprehension*. In H. H. Wright (Ed.), Cognition, Aging, and Language. John Benjamin Publishing.
- DeDe, G. & Richtsmeyer, E. (2018). *Syntactic and linguistic-based approaches*. In L. LaPointe & J. Stierwalt (Eds), Aphasia and Related Neurogenic Language Disorders, 5<sup>th</sup> Edition. Thieme Medical Publishers.

### **Refereed Journal Articles**

- Mayberry, R., Jacques, J., & DeDe, G. (1998). What stuttering reveals about the nature of the gesture-speech relationship. In J. Iverson & S. Goldin-Meadow (Eds.), *The Relationship between Gesture and Speech in Childhood. New Directions in Child Development*, *79*. (pp. 77-87). San Francisco, CA: Jossey-Bass Inc.
- DeDe, G., Parris, D. & Waters, G.S. (2003). Teaching self-cues: A treatment approach for verbal naming. *Aphasiology*, *17*, 465-480
- DeDe, G., Caplan, D., Kemtes, K., & Waters, G.S. (2004). The relationship between age, verbal working memory, and language comprehension. *Psychology & Aging*, *19*, 601–616.
- DeDe, G. & Caplan, D. (2006). Factor analysis of aphasic syntactic comprehension disorders. *Aphasiology*, *20*, 123-135.
- Caplan, D., DeDe, G., & Michaud, J. (2006). Task-independent and task-specific syntactic deficits in aphasic comprehension. *Aphasiology*, *20*, 893-920.
- Caplan, D., DeDe, G., & Brownell, H. (2006). Effects of syntactic features on sentence–picture matching in Broca's aphasics: A reply to Drai and Grodzinsky. *Brain and Language*, *96(2)*, 129-134.
- Caplan, D., Waters, G.S., DeDe, G., Michaud, J., & Reddy, A. (2007). A study of syntactic processing in aphasia I: Behavioral aspects. *Brain and Language*, *101*(2), 103-150.
- Caplan, D., Waters, G.S., Kennedy, D., Alpert, N., Makris, N., DeDe, G., Michaud, J., & Reddy, A. (2007). A study of syntactic processing in aphasia II: Neurological aspects. *Brain and Language*, 101(2), 151-177.
- DeDe, G. (2010). Utilization of prosodic information in syntactic ambiguity resolution. *Journal of Psycholinguistic Research*, 39(4), 345-374.
- Gutman, R., DeDe, G., Michaud, J., Liu, J.S., & Caplan, D. (2010). Rasch models of aphasic performance on syntactic comprehension tests. *Cognitive Neuropsychology*, 27(3), 230-244.
- Gutman, R., DeDe, G., Caplan, D., & Liu, J.S. (2011). Rasch model and its extensions for analysis of aphasic deficits in syntactic comprehension. *Journal of the American Statistical Association*, *106*(496), 1304-1316.

- Caplan, D., DeDe, G., Waters, G., Michaud, J., & Tripodis, Y. (2011). Effects of age, speed of processing, and working memory on comprehension of sentences with relative clauses. *Psychology and Aging*, *26*, 439-450.
- DeDe, G. (2012). Lexical and prosodic effects on syntactic ambiguity resolution in aphasia. *Journal of Psycholinguistic Research*, 41(5), 387-408.
- DeDe, G. (2012). Effects of word frequency and modality on sentence comprehension impairments in people with aphasia. *American Journal of Speech Language Pathology, 21*, S103-S114.
- DeDe, G. (2013). Verb transitivity bias affects on-line sentence reading in people with aphasia. *Aphasiology*, 27(3), 326-343.
- DeDe, G. (2013). Reading and listening in people with aphasia: Effects of syntactic complexity. *American Journal of Speech Language Pathology*, *22*(4), 579-590.
- DeDe, G. (2013). Effects of verb bias and syntactic ambiguity on reading in people with aphasia. *Aphasiology*, *27*(12), 1408-1425.
- Dallas, A., DeDe, G., & Nicol, J. (2013). An Event-Related Potential (ERP) investigation of filler-gap processing in native and second language speakers. *Language and Learning*, *63*(4), 766-799.
- DeDe, G., Ricca, M., Knilans, J., & Trubl, B. (2014). Construct validity and reliability of working memory tasks for people with aphasia. *Aphasiology*, *28*(6), 692-712.
- DeDe, G. (2014). Sentence comprehension in older adults: Evidence for risky processing strategies. *Experimental Aging Research, 40*(4), 436-454.
- DeDe, G. (2015). Effects of animacy on processing relative clauses in older and younger adults. *The Quarterly Journal of Experimental Psychology*, *68*(3), 487-498.
- Knilans, J., & DeDe, G. (2015). Online Sentence Reading in People With Aphasia: Evidence From Eye Tracking. *American Journal of Speech-Language Pathology*, *24*(4), S961-S973.
- Marrone, N., Alt, M., DeDe, G., Olson, S., & Shehorn, J. (2015). Effects of Steady-State Noise on Verbal Working Memory in Young Adults. *Journal of Speech, Language, and Hearing Research, 58*(6), 1793-1804.
- Sung, J.E., DeDe, G. & Lee, S.E. (2016) Crosslinguistic differences in a picture-description task between Korean- and English-speaking individuals with aphasia. *American Journal of Speech Language Pathology, 25*, S813-S822.
- DeDe, G. (2017). Effects of lexical variables on silent reading comprehension in individuals with aphasia: Evidence from eye tracking. *Journal of Speech, Language, and Hearing Research, 60*(9), 2589-2602.
- DiLallo, J., Mettler, H., & DeDe, G. (2017). Corpus-based transitivity biases in individuals with aphasia. *Aphasiology*, *31*, 447-464.
- DeDe, G., Hoover, E., & Maas, E. (2019). Two to Tango or the More the Merrier? A Randomized Controlled Trial of the Effects of Group Size in Aphasia Conversation Treatment on Standardized Tests. *Journal of Speech, Language, and Hearing Research, 62*(5), 1437-1451.
- DeDe, G. (2020). Perceptual span in individuals with aphasia. *Aphasiology*, *34*(2), 235-253. DOI: 10.1080/02687038.2019.1591612
- DeDe, G., & Salis, C. (2020). Temporal and episodic analyses of the story of Cinderella in latent aphasia. *American Journal of Speech Language Pathology*, 29(1S), 449-462. DOI: 10.1044/2019\_AJSLP-CAC48-18-0210.
- Hoover, E., McFee, A., & DeDe, G. (2020). Efficacy of group conversation intervention in individuals with severe profiles of aphasia. *Seminars in Speech and Language*, *41*(1), 71-82).
- Rofes, A., de Aguiar, V., Jonkers, R., Oh, S. J., DeDe, G., & Sung, J. E. (2020). What Drives Task Performance During Animal Fluency in People With Alzheimer's Disease? *Frontiers in Psychology*, *11.* <u>https://doi.org/10.3389/fpsyg.2020.01485</u>
- DeDe, G., & Kelleher, D. (2021). Effects of animacy and sentence type on silent reading comprehension in aphasia: An eye-tracking study. *Journal of Neurolinguistics*, *57*, Article 100950.

- DeDe, G., & Hoover, E. (2021). Measuring change at the discourse-level following conversation treatment: examples from mild and severe aphasia. *Topics in Language Disorders*, 41(1), 5-26.
- Hoover, E., DeDe, G., & Maas, E. (2021). A randomized controlled trial of the effects of group conversation treatment on monologic discourse in aphasia. *Journal of Speech, Language, and Hearing Research,* 64(12), 4861-4875.
- Cherney, L. R., DeDe, G., Hoover, E. L., Murray, L., Obermeyer, J., & Pompon, R. H. (in press). Applying the Rehabilitation Treatment Specification System (RTSS) to functional communication treatment approaches for aphasia. *Archives of Physical Medicine and Rehabilitation*, 3(103), 599-609. 10.1016/j.apmr.2021.10.016
- Fridriksson, J., Basilakos, A., Boyle, M., Cherney, L. R., DeDe, G., Gordon, J. K., ... & Martin, N. (2022). Demystifying the complexity of aphasia treatment: Application of the Rehabilitation Treatment Specification System (RTSS). Archives of Physical Medicine and Rehabilitation, 3(103), 574-580. 10.1016/j.apmr.2021.08.025
- Hoover, E., DeDe, G., & Maas, E. (2021). A randomized controlled trial of the effects of group conversation treatment on monologic discourse in aphasia. *Journal of Speech, Language, and Hearing Research*, 64(12), 4861-4875.
- Salis, C. & DeDe, G. (2022). Sentence production in a discourse context in latent aphasia: A real-time study. Article accepted for publication in *American Journal of Speech-Language Pathology*, *3*(31), 1284-1296.

### **CONFERENCES / SCHOLARLY PRESENTATIONS**

#### Invited Colloquia & Seminars

- DeDe, G. & O'Bryan, E. (2008). *Sentence production treatment in aphasia*. Talk presented at: NSSLHA-Sponsored speech-language pathology educational forum, University of Arizona.
- DeDe, G. (2009). *Syntactic ambiguity resolution in people with aphasia*. Colloquium presented in the Linguistics Department at the University of Arizona.
- DeDe, G. (2012). *Studies of sentence comprehension in people with aphasia*. Short talk presented in the Neuroscience Datablitz at the University of Arizona.
- DeDe, G. (2012). *Memory and aging*. Invited presentation at the UA Audiology Workshop, "Cognition and Hearing Aid Decisions for Children and Older Adults."
- DeDe, G. (2013). *Executive Functions in Traumatic Brain Injury*. Invited presentation at Arizona Speech and Hearing Association Fall Workshop, "The Missing Piece is You."
- DeDe, G. (2016). *Life Participation Approach to Aphasia.* Invited presentation at Temple University's Communiversity Conversations workshop series.
- DeDe, G. (2017). *Conversation Group Treatment for People with Aphasia*. Invited presentation at New York University Department of Speech Language and Hearing Sciences.
- DeDe, G. (2019). *Reading comprehension in aphasia: Research update & treatment.* 17<sup>th</sup> Annual SLP Workshop, Adler Aphasia Center, Mayfield, NJ, March 22, 2019.
- DeDe, G. (2019). Conversation Group Treatment for People with Aphasia: A Randomized Controlled Trial. C-STAR Lecture Series, University of South Carolina, May 2, 2019.
- DeDe, G. (2019). *Global Research Network Workshop: Update on English data*. Presented at Ewha Women's University, Seoul, Korea, August 23, 2019.
- DeDe, G., Hoover, L., & Maas, E. (2019). *Conversation Group Treatment for People with Aphasia: A Randomized Controlled Trial.* Presented at Ewha Women's University, Seoul, Korea, August 23, 2019.
- DeDe, G. (2019). *Reading Comprehension in Younger and Older Adults: Evidence from Eye Tracking.* Presented at International Christian University, Tokyo, Japan, August 26, 2019.
- DeDe, G., Hoover, E., & Boyle, M. (2020). *Evidence Based Practice for Adult Language Disorders*. Workshop presented at Saffran Conference, Philadelphia, PA.

Hoover, E. & DeDe, G. (2020). *Conversation Group Treatment: Optimizing parameters for success. Invited talk at American Speech Language and Hearing Convention.* San Diego, CA. Conference canceled due to 2020 Covid-19 pandemic.

#### Selected Conference Presentations

- Waters, G.S., Caplan, D., DeDe, G., & Kemtes, K. (1999, November). *Operation span and language processing in young and elderly subjects.* Paper presented at the annual meeting of the Psychonomics Society, Los Angeles, CA.
- Waters, G.S., Caplan, D., DeDe, G., & Kemtes, K. (2000, March). *The relationship between processing speed, working memory capacity, and language processing in young and elderly subjects*. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Waters, G.S., & DeDe, G. (2000, March). *The reliability and validity of operation span measures*. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Waters, G.S., DeDe, G., & Caplan, D. (2002, March). *The structure of verbal working memory in young-young, young-old, and old-old individuals.* Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- DeDe, G., Parris, D., & Waters, G.S. (2002, May). *Teaching Self-Cues: A treatment approach for verbal naming.* Poster presented at the annual Clinical Aphasiology Conference, Ridgedale, MO.
- DeDe, G., Caplan, D., & Waters, G.S. (2003, May). *On-line sentence comprehension in aphasia during sentencepicture matching.* Poster presented at the annual Clinical Aphasiology Conference, Orca's Island, WA.
- DeDe, G., Caplan, D., & Waters, G.S. (2003, November). *The relationship between age, verbal working memory, and on-line syntactic processing, sentence comprehension, and text comprehension.* Poster presented at the annual meeting of the Psychonomics Society, Vancouver, BC.
- Caplan, D., Waters, G.S., Kennedy, D., Alpert, N., Makris, N., DeDe, G., Michaud, J., & Reddy, A. (2004, November). *A study of syntactic processing in aphasia II: Neurological aspects.* Paper presented at the annual meeting of the Academy of Aphasia, Chicago, IL.
- Caplan, D., Waters, G.S., DeDe, G., Michaud, J., & Reddy, A. (2004, November). *A study of syntactic processing in aphasia I: Behavioral aspects.* Paper presented at the annual meeting of the Academy of Aphasia, Chicago, IL.
- DeDe, G., Caplan, D., Waters, G.S., Michaud, J., & Reddy, A. (2005, May). Sentence comprehension in aphasia: Stability of performance. Poster presented at the annual Clinical Aphasiology Conference, Sanibel Island, FL.
- DeDe, G., Caplan, D., Waters, G.S., Michaud, J., & Reddy, A. (2005, May). *Factors underlying sentence comprehension in older adults and people with aphasia*. Paper presented at the annual Clinical Aphasiology Conference, Sanibel Island, FL.
- DeDe, G., Caplan, D., & Waters, G.S. (2006, March). *Effects of prosody and transitivity biases in auditory syntactic ambiguity resolution.* Poster presented at the CUNY Sentence Processing Conference, New York.
- Hoover, E. & DeDe, G. (2007, November). *Treatment of discourse production in stressful speaking environments*. Poster presented at the ASHA Convention, Boston, MA.
- Waters, G., Caplan, D., & DeDe, G. (2008, April). *Effects of age, working memory and speed of processing on syntactic processing costs in sentences with relative clauses.* Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- DeDe, G. (2008, April). Older and younger adults use lexical-pragmatic and prosodic cues differently in syntactic ambiguity resolution. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Caplan, D., DeDe, G., Gutman, R., Liu, J., & Waters, G. (2008, May). *Rasch models of aphasic deficits of syntactic comprehension*. Paper presented at the annual Clinical Aphasiology Conference, Jackson Hole, WY.
- DeDe, G. (2008, May). *Lexical-pragmatic and prosodic effects on syntactic ambiguity resolution in aphasia*. Paper presented at the annual Clinical Aphasiology Conference, Jackson Hole, WY.

- DeDe, G. (2011, May). *Effects of word frequency and modality on sentence comprehension impairments in people with aphasia*. Paper presented at the annual Clinical Aphasiology Conference, Ft Lauderdale, FL.
- Dallas, A., DeDe, G., & Nicol, J. (2012, March). *An event-related potential (ERP) investigation of filler-gap processing in native and second language speakers*. Paper presented at the CUNY Sentence Processing Conference, New York, NY.
- Knilans, J. & DeDe, G. (2012, November). *Integration of lexical and structural information during sentence processing.* Poster presented at ASHA Convention, Atlanta, GA.
- DeDe, G. (2012, November). *Effects of verb transitivity bias on sentence reading in people with aphasia* (2012). Poster presented at Academy of Aphasia, San Francisco, CA.
- DeDe, G. (2013, March). *Effects of verb bias and syntactic ambiguity on reading in people with aphasia*. Poster presented at CUNY Sentence Processing Conference, Columbia, SC.
- DeDe, G. (2013, March). *Effects of animacy on processing relative clauses in older and younger adults*. Poster presented at CUNY Sentence Processing Conference, Columbia, SC.
- DeDe, G., Knilans, J., Ricca, M., & Trubl, B. (2013, November). *Construct validity and reliability of working memory tasks for people with aphasia*. Paper presented at ASHA Convention, Chicago, IL.
- DeDe, G. & Knilans, J. (2014, May). *On-line sentence reading in people with aphasia: Evidence from eye tracking*. Poster presented at Clinical Aphasiology Conference, St. Simon's Island, GA.
- DiLallo, J., Mettler, H., & DeDe, G. (2015). A corpus-based analysis of verb transitivity biases in individuals with aphasia. Paper presented at ASHA Convention. Denver, CO.
- Sung, J. E., DeDe, G., Lee, S.E., & Kim, W.J. (2016). *Linguistic features of agrammatism in Korean-speaking individuals with aphasia.* Poster presented at Clinical Aphasiology Conference, Richmond, VA.
- DeDe, G. (2016). *Perceptual Span in Individuals with Aphasia*. Poster presented at Clinical Aphasiology Conference, Richmond, VA.
- DeDe, G., Kohen, F., Krakow, R., & Levine, B. (2017). *Integrating undergraduate students into a universitybased aphasia center*. Poster presented at the Aphasia Access Leadership Summit, Orlando, FL.
- DeDe, G., Kohen, F., Krakow, R., & Levine, B. (2017). *Beyond the clinic: Volunteer opportunities for people with aphasia*. Share and Care (short talk) presented at the Aphasia Access Leadership Summit, Orlando, FL.
- Brophy, E., Parkes, B., & DeDe, G. (2017). *An investigation of variables that contribute to the efficiency of Verb Network Strengthening Treatment.* Poster presented at Clinical Aphasiology Conference, Salt Lake City, Utah.
- DeDe, G., Hoover, E., & Maas, E. (2018). *Effects of group size on conversation treatment outcomes: Results of standardized testing.* Paper presented at Clinical Aphasiology Conference, Austin, Texas.
- Sung, J.E., Lee, S.E., DeDe, G., Oh, S.J., Shin, M.K., & Lee, S.E. (2018). Semantic advantage from semantic and phonemic fluency measures in Alzheimer's Disease: Evidence from clustering and switching analyses. Paper presented at Clinical Aphasiology Conference, Austin, Texas.
- DeDe, G. & Salis, C. (2018). *Speech-timing and episodic analyses of the story of Cinderella: Implications for aphasia recovery.* Paper presented at Clinical Aphasiology Conference, Austin, Texas.
- Navarro, J., DeDe, G., & Hoover, E. (2018). *Patient reported outcomes and language ability in aphasia*. Poster presented at Clinical Aphasiology Conference, Austin, Texas.
- Doyle, K. Simon, M., DeDe, G., & Salis, C. (2018). *Linguistic & cognitive analyses of the story of Cinderella: Implications for aphasia recovery.* Paper presented at the ASHA Convention, Boston, MA.
- DeDe, G. (2019). *Spirituality group.* Brag & Steak (short talk) presented at the Aphasia Access Leadership Summit, Baltimore, MD.
- Hoover, E., DeDe, G., & Maas, E. (2020). *The relative benefits of different discourse measures for varied profiles of aphasia.* Roundtable accepted at Clinical Aphasiology Conference, Maui, Hawaii. Conference canceled due to 2020 Covid-19 pandemic.

- DeDe, G. & Hoover, E. (2022). *Application of the Rehabilitation Treatment Specification System to conversation treatment for aphasia.* Poster presentation at the Clinical Aphasiology Conference, Wrightsville Beach, NC.
- Dunne, M., Hoover, E., & DeDe, G. (2022). *Efficacy of aphasia telehealth group conversation intervention on language and social measures*. Poster presentation at the Clinical Aphasiology Conference, Wrightsville Beach, NC.
- Salis, C. & DeDe, G. (2022). *Sentence production in a discourse context in latent aphasia: A real-time study.* Poster presentation at the Clinical Aphasiology Conference, Wrightsville Beach, NC.

#### **RESEARCH SUPPORT**

<u>Active</u>

04/2021 - 03/2026	NIH/NIDCD R01 Award: Understanding the mechanisms of change and optimal parameters in conversation treatment for aphasia. PI: Elizabeth Hoover, Boston University. Role: PI of subcontract.
<u>Completed</u>	
01/2017 - 01/2021	NIH/NIDCD ECR21 Award: A comparison of the effects of dosage and group dynamics on discourse outcomes in aphasia. PI: Elizabeth Hoover, Boston University. Role: PI of subcontract.
07/2017-06/2020	National Research Foundation of Korea: Aging-related decline in sentence processing from cross linguistic perspectives: Comparisons of SVO (English) and SOV (Korean and Japanese) languages. Role: PI of subcontract.
03/2011-03/2017	NIH/NIDCD K23 Grant Award: <i>Sentence comprehension impairments in aphasia.</i> PI: Gayle DeDe
06/2010-05/2011	Language Learning Small Grants Project: <i>Electrophysiological Approaches to</i> <i>Language Comprehension in Second Language Learners.</i> PI: Andrea Dallas. Co-PI: Gayle DeDe
8/2009 - 7/2010	University of Arizona Foundation Faculty Small Grants Program: <i>Sentence comprehension: Effects of aging</i> . PI: Gayle DeDe
11/2008-12/2010	American Speech and Hearing Foundation Research Grant for New Investigators: <i>On-line sentence comprehension in aphasia: Is reading different than listening?</i> PI: Gayle DeDe
01/2006 - 1/2007	Dudley Allen Sargent Research Fund: <i>Sentence Comprehension in Aphasia</i> . PI: Gayle DeDe
01/2005-12/2008	NIH/NIDCD F31 NRSA Pre-doctoral fellowship: <i>Sentence comprehension in aphasia.</i> PI: Gayle DeDe

### **CLINICAL PROGRAM SUPPORT**

6/2016 - 6/2017 Alpha Kappa Alpha Annual Day of Sharing: Aphasia Art Project (\$1000)

#### **CLINICAL EXPERIENCE**

2015-present	Director	Philadelphia Aphasia Community at
2005-2007	Speech-Language Pathologist	Temple University, Philadelphia, PA Aphasia Community Resource Center
2003-2007	Per-Diem Speech Language Pathologist Inpatient Rehabilitation	Boston University, Boston, MA Braintree Rehabilitation Hospital Braintree, MA
2006-2007	Per Diem Speech Language Pathologist	Metro West Hospital

last updated: 9/7/22

	Outpatient Rehabilitation	Framingham, MA
2005-2006	Per Diem Speech Language Pathologist	Courtyard Nursing Care Center
	Skilled Nursing Facility	Medford, MA

# **TEACHING EXPERIENCE**

## Temple University

2016	Adult Language Disorders: Foundations (graduate)
2016-present	Introduction to Aphasia (undergraduate)
2018-2020	Introduction to Communication Deviations and Disorders
2020	Introduction to Communication Sciences and Disorders
2022	Introduction to Adult Speech and Language Disorders
2021-present	Advanced Aphasia Practicum (Spring Semester)

## <u>University of Arizona</u>

2008-2015	Adult Language Disorders: Traumatic Brain Injury and Dementia (graduate)
2010-2011	Research Methods (graduate)
2008-2015	Neurobiology of Communication (undergraduate)

## **MENTORSHIP EXPERIENCE**

## **Doctoral Student Committees**

2009	Jessica Aguilar (Speech, Lang, and Hearing Sciences, Chair: Elena Plante)
2010	Megha Bahl (Speech, Lang, and Hearing Sciences, Chair: Elena Plante)
2010	Hyesuk Cho (Speech, Lang, and Hearing Sciences, Chair: Pélagie Beeson)
2010	Naoko Witzel (Psychology, Chair: Ken Forster)
2010	Christina Meyers (Speech, Lang, and Hearing Sciences, Chair: Elena Plante)
2012	Kaitlyn Zavaleta (Psychology, Chair: Janet Nicol)
2013	Dane Bell (Psychology, Co-chairs: Ken Forster & Tom Bever)
2016	Elly Zimmer (Linguistics, Chair: Cecile McKee)
2022	Jingwen Zhang (Music Therapy; expected December 2022)

Master's Thesis Committee Service	(*Chair)

2009	Rachel King (Pélagie Beeson, Chair)
2010	Miranda Babiak (Pélagie Beeson, Chair)
*2012	Akinjide Famoyegan
2013	Jessica Aguilar (Elena Plante, Chair)
*2014	Matthew Ricca
*2014	Jessica Knilans
2015	Stephanie Yagata (Stephen Wilson, Chair)
*2016	Elizabeth Brophy
*2017	Bridget Parkes
2018	Monica Coran (Nadine Martin, Chair)
*2018	Rebecca Goldenberg
*2020	Jaclyn Navarro

2020	Nicholas Bruno (Nadine Martin, Chair)
2020	Grace Park (Edwin Maas, Chair)
2020	Philip Mahoney (Edwin Maas, Chair)
2022	Madeline Dunne (Elizabeth Hoover, Chair – Boston University)

# **Undergraduate Thesis**

2011	Brittany Glas
2011	Shane Veglia
2013	Samantha Deitering
2015	Jen DiLallo
2018	Mary Mash
2018	Jaclyn Navarro
2019	Courtney Jones
2020	Madeline Dunne
2020	Kathryn Ferretti
2022	Kayla Schoolar (Music Therapy)

# <u>Research and Academic Mentoring (\*undergraduate)</u>

2010	Mentor for the <i>Minority Health Disparities Summer Research</i> program (1 student*)
2011	Mentor for <i>Summer Research Institute</i> (1 student*)
2012 & 2014	Mentor for the <i>Undergraduate Biology Research Program</i> (3 students*)
2008-2015	Academic advisor for Masters students (approximately 5 per year)
2012-2015	Mentor for the Arizona Assurance Scholars Program (3 students*)
2017-2019	Diamond Research Scholars Program, Temple University (4 students)

## SERVICE AND OUTREACH

## <u>University Service</u>

<u>oniversity</u> service	
1999-2002	Graduate Student Representative, College Academic Policy and Procedures Committee, Boston University
2000-2002	Co-creator and organizer, Speech, Language, and Hearing Sciences Colloquium Series, Boston University
2008-2014	National Student Speech Language and Hearing Association (NSSLHA), Local Chapter Co-Advisor
2008-2014	Member, Graduate Admissions and Policy Committee (M.S. & AuD)
2008-2014	Member of Second Language Acquisition and Teaching Graduate Interdisciplinary Program
2008-2014	Member of Cognitive Science Graduate Interdisciplinary Program
2009-2013	Panel member for 'Mentorship Advising Program for Students (MAPS) " <i>Applying to Graduate School</i> ." Discuss strategies for applying to graduate school, including how to request letters of application, what to put in a personal statement, etc.
2010-2011	Chair, Student Awards Committee, University of Arizona
2011-2014	Chair, Professional Exams Committee, University of Arizona
2012 & 2013	Panel member for 'Mentorship Advising Program for Students (MAPS) " <i>You have your degree, now what</i> ?" Worked with faculty and students to develop a

	presentation for alternative careers for people with undergraduate degrees in Speech, Language, and Hearing Sciences.
2013 & 2014	Member of the Undergraduate Biology Research Program selection committee
2015-2017	Organized and spoke at group advising session for Temple Undergraduate students, " <i>Graduate School Application Night.</i> " Discuss strategies for applying to graduate school.
2017-2018	Interim department chair
2018-present	MA Admissions Committee, Temple University
2019	Comprehensive Exams Committee, Temple University
Local/State Outreach	
2008	NSSLHA-Sponsored Tucson Speech-Language Pathology Educational forum, Sentence Production Treatment in Aphasia
2009	In-service "Traumatic Brain Injury in Pediatric Populations" to Vail School District All Special Education Staff Day.
2010 & 2013	Presented guest lecture, "Biological and Psychological Aspects of Aging" to Pima Community College Class "Social Gerontology"
2009-2012	Presented community lecture "Memory and Aging" to residents of Atria Campano del Rio, Academy Village, and members of St. Philips congregation.
2012	Presented community lecture "Living with Alzheimer's Disease: Strategies" to members of Family Caregiver Support Group at St. Philips Church.
2012	Participated in planning and staffing the SLHS booth at the Pima Council in Aging Health Expo "Ages 'n Stages"
2013	Presented community lecture "Hearing Aids in the Real World: Why is Listening So Hard?" with Nicole Marrone, PhD, CCC-A.
2015-present	Presented talk "Philadelphia Aphasia Community at Temple" to local hospitals including Temple University Hospital, Good Shepherd/Penn, Jefferson Hospital, Bryn Mawr Rehabilitation Hospital, and Magee Hospital.
2019	Presented talk "What is aphasia" at Yorkhouse Senior Living Facility in Philadelphia, PA.
2019	Presented talk "Life Participation Approach to Aphasia and Conversation Treatment" to Department of Speech Language Pathology at Jefferson Hospital, Philadelphia, PA.
National/Internationa	al Service & Outreach
2006	Chair of Logistics Committee, National Aphasia Association <i>Speaking Out!</i> Conference, Boston, MA
2010, 2011, 2015	Reviewer for "Students Preparing for Academic & Research Careers" (SPARC) Award, American Speech, Language, & Hearing Association
2011, -15, -16 -18, -19	ASHFoundation Grant Reviewer
2011	Ad-Hoc Reviewer, Veteran's Administration Grant (Rehabilitation Research & Development)
2012 & 2014	Program Committee Member, Clinical Aphasiology Conference
2013	Local Arrangements Committee Member, Clinical Aphasiology Conference
2013	Ad-Hoc Reviewer, National Science Foundation

2008 – present	Ad-Hoc Peer Reviewer for the Following Journals: American Journal of Speech Language Pathology; Aphasiology; Brain & Behavior, Cortex, Experimental Aging Research; Journal of Communication Disorders; Journal of Memory and Language; Journal of Psycholinguistic Research; Journal of Speech, Language, and Hearing Research; Language and Cognitive Processes; Memory & Cognition, Neurocase; Psychology and Aging
2015-2020	Associate Editor, Journal of Communication Disorders
2015-2017	Chair, Member Affiliates Committee for Aphasia Access
2016	Co-Chair, Aphasia Breakfast at American Speech Language Hearing Convention
2017	Ad-Hoc Reviewer, Stroke Association grant competition (United Kingdom).
2017	Ad-Hoc Reviewer, National Institute of Deafness and Communication Disorders (NIDCD)
2019, 2020	Ad-Hoc Reviewer, Deutsche Forschungsgemeinschaft (German Research Foundation)
2019	Mentor, ASHA Pathways Program
2020 - present	Editor, Journal of Communication Disorders
2020-2021	Co-chair, Aphasia Access Summit Program Committee
2021	Ad hoc reviewer, Language Learning Early Career Research Grant Program
2022	Organizer, "Aphasia Research: Bringing it to the People" subconference.