Jane Mertz Garcia, PhD

Communication Sciences & Disorders
Department of Applied Human Sciences
Office location: 228 CCC

jgarcia@k-state.edu

Kansas State University Speech & Hearing Center 139 Campus Creek Complex 1405 Campus Creek Road Manhattan, KS 66506-7500

EDUCATION

Ph.D.	1996	University of South Alabama	Communication Sciences & Disorders
M.S.	1981	University of Nebraska-Lincoln	Speech Pathology
B.S.	1978	Kansas State University	Speech Pathology & Audiology

PROFESSIONAL BACKGROUD

Communication Sciences & Disorders, Applied Human Sciences, Kansas State University, Manhattan, KS

Professor, 2010 to present (Distinguished Professorship, 2012)

Associate Professor, 2002-2010

Acting Co-Director of Clinical Services, 2007

Assistant Professor, 1997-2002

University of South Alabama, Mobile, Alabama

Graduate Research Assistant in Communication Sciences & Disorders, 1993-1996 Clinical Supervisor in Speech-Language Pathology, 1989-1993

Madonna Rehabilitation Hospital, Lincoln, Nebraska

Director of Communication Disorders, 1987-1988 Assistant Director, Communication Disorders, 1986-1987 Staff Speech-Language Pathologist, 1981-1986

CERTIFICATION & LICENSURE

License Number 01569 in Speech-Language Pathology, State of Kansas, 1997 to present
Certificate of Clinical Competence in Speech Pathology, American Speech Language, and Hearing
Association, 1982 to present
LSVT-LOUD Certified, 2013 to present

SELECT AWARDS AND HONORS

Professorial Performance Award, Kansas State University, 2021

Golden Ticket Award, SIG 13 Swallowing and Swallowing Disorders, American Speech-Language-Hearing Association Annual Convention, 2019

Kansas State University Academy of Fellows, 2015

Elected as Fellow of the American Speech-Language-Hearing Association, 2014

Jack M. & Ruth C. Rice Distinguished Professorship, 2012

Member of the inaugural "Women of Distinction" class at Kansas State University, 2012

Recognized "Faculty Member of the Week" at the Kansas State/Colorado football game, October, 2007

The College of Human Ecology Faculty Research Excellence Award, Kansas State University, 2006

ASHA Award for Continuing Education (ACE), American Speech-Language-Hearing Association for Continuing Education, 2004-2007

Big 12 Faculty Fellowship, Kansas State University, 1999

Kansas State University Mortar Board Senior Honor Society recognition as an Outstanding KSU Instructor & Advisor, 1997

New Faculty Fellow, Institute for Social and Behavior Research (ISBR), Kansas State University, 1996

PROFESSIONAL MEMBERSHIPS

America Speech-Language-Hearing Association including Special Interest Division 13 (Swallowing & Swallowing Disorders)

Kansas Speech-Language-Hearing Association

REFEREED PUBLICATIONS

- **Garcia**, J. M., Chambers IV, E., & Boyer, A. (2022). Perspectives of speech-language pathologists about customary practices, knowledge of thickening process, and quality control of thickened liquids. *Perspectives of the ASHA Special Interest Groups, 7*(3), 841-857. https://doi.org/10.1044/2022 PERSP-21-00216
- Chambers IV, E., **Garcia**, J. M., & Han, L. (2022). Sensory Profiling and External Preference Mapping of Prethickened Water Products for Dysphagia. *Beverages* (8)2. https://doi.org/10.3390/beverages8010002
- **Garcia**, J. M., Chambers IV, E., & Yarrow, K. (2021). Thickened liquids for dysphagia management: A call to action in the development of educational and instructional strategies. *Journal of Texture Studies*, *52*, 679-683. https://doi.org/10.1111/jtxs.12603
- **Garcia**, J. M., Chambers IV, E., & Noll, K. (2020). Gravity flow test comparisons for mildly thick consistency. *Journal of Texture Studies*, *51*(2), 308-313. https://doi.org/10.1111/jtxs.12491
- **Garcia**, J. M., Chambers IV, E. (2019). Incremental Adjustments to Amount of Thickening Agent in Beverages: Implications for Clinical Practitioners Who Oversee Nutrition Care Involving Thickened Liquids. *Foods*, 8, 74. https://doi.org/10.3390/foods8020074
- **Garcia**, J. M., Chambers IV, E., Russell, E. G. & Katt, A. (2018). Modifying food textures: Practice and beliefs of staff involved in nutrition care. *American Journal of Speech-Language Pathology, 27*, 1458-1473. https://doi.org/10.1044/2018 AJSLP-18-0021
- **Garcia**, J. M., Chambers IV E., Brown, K. (2018). Visualizing the consistency of thickened liquids with simple tools: Implications for clinical practice. *American Journal of Speech-Language Pathology*, *27*, 270-277. doi:10.1044/2017 AJSLP-16-0160
- Chambers IV, E., Jenkins, A., & **Garcia**, J. M. (2017). Sensory texture analysis of thickened liquids during ingestion. *Journal of Texture Studies*, 48, 518-529. https://doi.org/10.1111/jtxs.12265
- **Garcia**, J. M., Chambers IV, E., Chacon, C., & Di Donfrancesco, B. (2015). Consumer acceptance testing of prethickened water products: Implications for nutrition care. *Topics in Clinical Nutrition*, *30*, 264-275.
- **Garcia**, J. M., Sellers, D. M., Hilgendorf, A. E., & Burnett, D. L. (2014). Evaluation of a health education program about traumatic brain injury. *Health Education Journal*, *73*, 588-599.
- Lund, A. M., **Garcia**, J. M., & Chambers IV, E. (2013). Line Spread as a Visual Clinical Tool for Thickened Liquids. *American Journal of Speech-Language Pathology*, *22*, 566-571.
- **Garcia**, J. M, & Chambers IV, E. (2012). Practice patterns of registered dietitians in nutrition management of dysphagia: Thickened beverages. *Topics in Clinical Nutrition*, *27(2)*, 105-113. doi: 10.1097/TIN.0b013e3182542117
- Sellers, D. & **Garcia**, J. (2012). Traumatic brain injury: Exploring the role of Cooperative Extension in Kansas communities. *Journal of Extension* [On-line], 50(2). Available at: http://www.joe.org/joe/2012april/iw4.php
- **Garcia**, J. M., & Chambers, E. (2010). Managing dysphagia through diet modifications. *American Journal of Nursing*, *110*, 26-33.
- Garcia, J. M., Chambers IV, E., Clark, M., Helverson, J. & Matta, Z. (2010). Quality of Care Issues for Dysphagia: Modifications Involving Oral Fluids. *Journal of Clinical Nursing*, 19, 1618-1624. https://doi.org/10.1111/j.1365-2702.2009.03009.x
- Budke, J., **Garcia**, J. M., & Chambers IV, E. (2008). Comparisons of thickened beverages using line spread measurements. *Journal of the American Dietetic Association*, *108*, 1532-1535.
- **Garcia**, J. M., Chambers IV, E., Matta, Z., & Clark, M. (2008). Serving temperature viscosity comparisons of nectar and honey-thick liquids. *Dysphagia*, *23*, 65-75.

- Matta, Z., Chambers IV, E., **Garcia**, J. M., & Helverson, J. (2006). Sensory characteristics of five beverages prepared with commercial thickeners used for dysphagia diets. *Journal of the American Dietetic Association*, 106, 1049-1054.
- **Garcia**, J. M., Chambers IV, E., Matta, Z., & Clark, M. (2005). Viscosity measurements of nectar and honeythick liquids: Product, liquid, & time comparisons. *Dysphagia*, *20*, 325-335.
- Hustad, K. C., & Garcia, J. M. (2005). Aided and unaided speech supplementation strategies: Effect of alphabet cues and iconic hand gestures on dysarthric speech. *Journal of Speech, Language, and Hearing Research*, 48, 996-1012.
- **Garcia**, J. M., Chambers IV, E., & Molander, M. (2005). Thickened liquids: Practice patterns of speech-language pathologists. *American Journal of Speech-Language Pathology, 14,* 4-13. https://doi.org/10.1044/1058-0360(2005/003)
- **Garcia**, J. M., Crowe, L. K., Redler, D., & Hustad, K. (2004). Effects of spontaneous gestures on comprehension & intelligibility of dysarthric speech: A case report. *Journal of Medical Speech-Language Pathology, 12,* 145-148.
- **Garcia**, J. M., & Hakel, M., & Lazarus, C. (2004). Unexpected consequences of effortful swallowing: Case study report. *Journal of Medical Speech-Language Pathology*, *12*, 59-66.
- Lotong, V., Chun, S. S., Chambers IV, E., & **Garcia**, J. M. (2003). Texture and flavor characteristics of beverages containing commercial thickening agents for dysphagia diets. *Journal of Food Science*, *68*, 1537-1541.
- **Garcia**, J. M., Garrett, K., & Pimental, J., & Garcia, R. (2002). Clinical services for aphasia: A survey of university clinics. *Aphasiology*, *16*, 715-726.
- Hustad, K. C., & **Garcia**, J. M. (2002). The influences of alphabet supplementation, iconic gestures & predictive messages on intelligibility of a speaker with cerebral palsy. *Journal of Medical Speech-Language Pathology*, *10*, 279-285.
- Hakel, M., **Garcia**, J. M., Beukelman, D. R., & Marshall, J. (2002). The influence of perceptual and instrumental measures on dysarthria treatment intervention including palatal lift fitting. *Journal of Medical Speech-Language Pathology*, 10, 257-263.
- Stahlman, L. B., **Garcia**, J. M., Chambers, E., Smit, A. B., Hoag, L., & Chambers, D. (2001). Perceptual ratings for pureed and molded peaches for individuals with and without impaired swallowing. *Dysphagia*, *16*, 254-262.
- **Garcia**, J. M., Cannito, M. P., & Dagenais, P. A. (2000). Hand gestures: Perspectives and preliminary implications for adults with acquired dysarthria. *American Journal of Speech-Language Pathology, 9,* 107-115.
- **Garcia**, J. M., & Cobb, D. S. (2000). The effects of gesturing on speech intelligibility and rate in ALS dysarthria: A case study. *Journal of Medical Speech-Language Pathology*, *8*, 353-357.
- Maruska, K. G., Smit, A. B., Koller, W. C., & **Garcia**, J. M. (2000). Sentence production in Parkinson disease treated with deep brain stimulation and medication. *Journal of Medical Speech-Language Pathology*, *8*, 265-270.
- Stahlman, L. B., **Garcia**, J. M., Hakel, M., & Chambers, E. (2000). Comparison ratings of pureed versus molded fruits: Preliminary results. *Dysphagia*, *15*, 2-5.
- **Garcia**, J. M., & Hayden, M. (1999). Young & older listener understanding of a person with severe dysarthria. *Journal of Medical Speech-Language Pathology, 7,* 109-112.
- **Garcia**, J. M., & Dagenais, P. A. (1998). Dysarthric sentence intelligibility: Contribution of iconic gestures & message predictiveness. *Journal of Speech, Language, & Hearing Research, 41,* 1282-1293.
- Garcia, J. M., Dagenais, P. A., & Cannito, M. P. (1998). Intelligibility & acoustic differences in dysarthric speech related to use of natural gestures. In M. P. Cannito, K. Yorkston, & D. Beukelman (Eds.), Neuromotor speech disorders: Nature, assessment, & management (pp. 213-227). Baltimore: Paul Brookes.
- Dagenais, P. A., **Garcia**, J. M., & Watts, C. (1998). Acceptability and intelligibility of mildly impaired dysarthric speech by different listeners. In M. P. Cannito, K. Yorkston, & D. Beukelman (Eds.), *Neuromotor speech disorders: Nature, assessment, and management*. (pp. 229-239). Baltimore: Paul Brookes.

- Southwood, M. H., Dagenais, P. A., Sutphin, S. M., & **Garcia**, J. M. (1997). Coarticulation in apraxia of speech: A perceptual, acoustic, and electropalatographic study. *Clinical Linguistics & Phonetics*, *11*, 179-203.
- **Garcia**, J. M., & Cannito, M. P. (1996). Influence of verbal and nonverbal contexts on the sentence intelligibility of a dysarthric speaker. *Journal of Speech and Hearing Research*, *39*, 750-760.
- Garcia, J. M., & Cannito, M. P. (1996). Top-down influences on the intelligibility of a dysarthric speaker: Addition of natural gestures and situational context. In D. Robin, K. Yorkston, & D. Beukelman (Eds.), *Disorders of motor speech: Assessment, treatment, and clinical characterization* (pp. 89-103). Baltimore: Paul Brookes.
- Bauman-Waengler, J., Waengler, H. H., & **Mertz-Garcia**, J. (1994). Speech-language findings in a case study of trisomy 8, *Journal of Medical Speech-Language Pathology*, *2*(1), 15-22.
- **Garcia**, J. M., Emanuel, L., Garrett, K., Brandt, J., & Stetz, M. (1990, September-October). Early Behavioral Responses in Severe Head Injury, *Cognitive Rehabilitation*, *8*, 30-33.
- **Garcia**, J., & Stick, S. (1986). Perceptual feature sorting of brain injured patients: Left-vs-right hemisphere performance, *Journal of Communication Disorders*, *19*, 395-404.

INVITED CHAPTERS & OTHER PUBLICATIONS

- **Garcia**, J. M., & Chambers IV, E. (2019). Bolus modifications. In D. Suiter & M. Gosa (Eds). *Assessing and treating dysphagia: A lifespan perspective* (pp 157-169). New York: Thieme.
- Garcia, J. M., Cardell, B., Fell, D. W., Champley, J. (2018). Overcoming Challenges of Patients with Impaired Perception, Cognition, Aphasia & Dysarthria. In D. W. Fell, K. Y. Lunnen, & R. P. Rauk (Eds.) *Lifespan neurorehabilitation: A patient-centered approach from examination to interventions and outcomes* (pp. 978-994). Philadelphia, PA: F. A. Davis.
- Yarrow, L., & **Garcia**, J. M. (2010). Malnutrition: Risks and concerns in dysphagia management. *Perspectives on Swallowing and Swallowing Disorders (Dysphagia)*, 19, 115-120.
- Sellers, D., **Garcia**, J. M., & Dittman, E. (2008). Understanding aphasia/Article. /eXtension, /[On-line]. http://articles.extension.org/pages/15035/understanding-aphasia.
- **Garcia**, J. M., & Chambers IV, E. (2006). Insights into Practice Patterns for Thickened Liquids. *Perspectives on Swallowing and Swallowing Disorders (Dysphagia)*, 15, 14-18.
- Vogel, D., Miller, L., & **Garcia**, J. M. (2001). A top-down approach to treatment of dysarthric speech. In D. Vogel & M. Cannito (Eds.) *Treating disordered speech motor control* (2nd edition). Austin, TX: Pro-Ed.
- Southwood, M. H., Dagenais, P. A., **Mertz Garcia**, J., & Sutphin, S. M. (1996). Coarticulation in apraxia of speech: An electropalatographic and perceptual study. In T. W. Powell (Ed.), *Pathologies of speech and language: Contributions of clinical phonetics and linguistics* (pp. 247-254). London, U. K.: Taylor & Francis, Ltd.
- **Garcia**, J. M. (1994). [Review of the book <u>Traumatic brain injury in children & adolescents: A sourcebook for teachers and other school personnel</u>]. *Journal of Childhood Communication Disorders, 16*(1), 50-51.
- Garcia, J. M. (1986). Apraxia Program Resource. Tucson, AZ: Communication Skill Builders.

EXTERNAL GRANT AWARDS

- Sellers, D. & Garcia, J. M. (2010). "Traumatic Brain Injury (TBI): Promoting Public Knowledge," U.S. Department of Agriculture, National Institute of Food and Agriculture, Rural Health and Safety Education Competitive Grants Program, \$142,830.
- Sellers, D., & **Garcia**, J. M. (2010). "TBIoptions: Community Resources for Traumatic Brain Injury," Kansas Social and Rehabilitative Services, Disability and Behavioral Health, \$24,834.
- Sellers, D., & **Garcia**, J. M. (2009). "TBIoptions: Community Resources for Traumatic Brain Injury," Kansas Social and Rehabilitative Services, Disability and Behavioral Health, \$57,384.
- Chambers IV, E., & **Garcia**, J. M. (2002). "Nutrition in Dysphagia: Understanding Variability of Thickened Liquids," Kansas Health & Nutrition Fund, \$66,458.

INTERNAL GRANT AWARDS

- **Garcia**, J. M., & Chambers IV, E. (2019). "Use of Interactive Virtual Reality for Staff Training about Diet Modifications for Impaired Swallowing." FSHS Public Service Incentive Proposal, \$1,094.
- Boyer, A., **Garcia**, J. M., & Chambers IV, E. (2017). "Improving the Quality & Consistency of Nutrition Care for 15,000, 000 Americans with Swallowing Disorders: Impact on Speech-Language Pathologists." The Perry C. & Virginia Peine Excellence for Aging Initiative, \$4,000.
- Katt, A., Sudbeck, K., **Garcia**, J. M., & Chambers IV, E. (2016). "Improving the Consistency of Beverage and Food Modifications for Older Adults." The Perry C. & Virginia Peine Excellence for Aging Initiative, \$5,000.
- Corpstein, M., & Krause, H., **Garcia**, J. M., & Chambers IV, E. (2014). "Enhancing Nutrition Care for Older Adults with Impaired Swallowing," The Perry C. & Virginia Peine Excellence for Aging Initiative, \$6,000.
- Chacon, C., **Garcia**, J. M. & Chambers IV, E. (2013). "Quality of Life Considerations: Striving for Best Practices with Thickened Beverages in Nutrition Care of Older Adults," The Perry C. & Virginia Peine Excellence for Aging Initiative, \$5,000.
- Masters, A., Chambers IV, E., & **Garcia**, J. M. (2010). "Nutritional Well-Being of Frail Elders: Striving for Quality Control in Diet Modifications that involve Modified Beverages," The Perry C. & Virginia Peine Excellence for Aging Initiative, \$1750.
- Sellers, D., & **Garcia**, J. M. (2008). "Interactive Resource Directory for Individuals with Traumatic Brain Injury." Katey Walker Extension Excellence Fund, \$375.
- **Garcia**, J. M. (2005). "Nutritional Well-Being of Frail Elderly with Impaired Swallowing: Perceptions of Residents and their Caregivers." Kansas State University Small Research Grant (USRG), \$3,000.
- **Garcia**, J. M., & Crowe, L. (2003). "Effects of Natural Hand Gestures during Narrative Discourse for a Speaker with Dysarthria." Incentive Grant Request, College of Human Ecology, \$1,000.
- **Garcia**, J. M., Schraeder-Neidenthal, J., & Garcia, R. (2001). "Assessment of Student Outcomes to Reflect Clinical Competencies in Speech-Language Pathology," Mini-grant Assessment Project, Kansas State University Office of Assessment and Program Review, \$2,000.
- **Garcia**, J. M. (2001). "Education & Support for Traumatic Brain Injury," grant for the Manhattan-Area Traumatic Brain Injury Support Group awarded by the Pilot Club of Manhattan, KS, \$500.
- **Garcia**, J. M. (1999). "Perceptual and Acoustic Analysis of Dysarthric Speech," Big 12 Faculty Fellowship to fund visits to the University of Nebraska-Lincoln, \$915.
- **Garcia**, J. M. (1997). "Young & Older Listener Understanding of a Person with Severe Dysarthria," Kansas State University Center for Aging Faculty Development Award in Gerontology, \$2,260.
- **Garcia**, J. M. (1997). "Measurement of Dysarthric Speech: Intelligibility versus Message Comprehension," Kansas State University Small Research Grant (USRG), \$1,600.

ADDITIONAL SCHOLARSHIP

- <u>USDA Infant Meals</u> (2017). Pediatric feeding consultant in appropriateness of food textures for eating safety and review of related educational handout as part of Army Youth Services Menu Development.
- Sellers, D., **Garcia**, J. M., & Dittman, E. J. (2008, February). Appreciating Aphasia. Age Buzz (electronic newsletter for Agents with FCS responsibilities), K-State Research & Extension.
- Sellers, D., **Garcia**, J. M., & Dittman, E. J. (2007, November). Detangling Dysarthria. Age Buzz (electronic newsletter for Agents with FCS responsibilities), K-State Research & Extension.
- Biggs, L. R., Cooper, L. C., **Garcia**, J. M., & Chambers, E. IV (2002). Viscosity comparison of thickened juices at two- and ten-minute intervals. *Undergraduate Research Journal for the Human Sciences*, *1*, [On-line] Available: www.kon.org/urc/biggs_cooper.html.
- <u>Stroke Prevention Project</u> (2000). Participant in 12-minute video produced by the Rural Stroke Prevention Project, a state-funded project with Kansas Department of Health and Environment Bureau of Health Promotion and K-State Research and Extension-Office of Community Health.

DIDACTIC COURSE INSTRUCTION

Kansas State University

Kansas State (Jniversity
<u>Present</u>	
CSD 580	Neurological Basis of Communication & Swallowing Disorders (3): Neurological basis of
	communication and swallowing disorders frequently encountered in the professional practice
	of speech-language pathology and audiology. (Formerly taught as Topics 591)
CSD 725	Augmentative & Alternative Communication (2): Provides a broad overview of severe
	communication disabilities, selected AAC strategies to establish or improve communication,
	and knowledge areas to support augmentative communication.
CSD 745	Motor Speech Disorders (3): An introduction to motor speech disorders with special emphasis
	on the characteristics, assessment, and management of dysarthria of speech.
CSD 780	Instrumental Measurement for Clinical Application (2): This course addresses instrumentation
	and measurement procedures for clinical purposes.
CSD 841	Acquired Language & Cognitive Disorders (4): Assessment and treatment of acquired language
	and cognitive-communicative disorders including aphasia, right hemisphere damage, traumatic
	brain injury, and dementia.
CSD 844	Dysphagia (3): Anatomy and physiology of normal swallowing and the evaluation & treatment
	of children and adults with swallowing disorders.
<u>Former</u>	
CSD 560	Clinical Research in Communication Sciences & Disorders (3): Logic and methods of clinical
	research used in speech-language pathology and audiology. Experience reading, planning, and
	evaluating research in CSD.
CSD 849	Topics in Research Experience & Foundations (1): Understanding and application of research
	principles in the student of communication sciences and disorders.
FSHS 851	Professional Issues in Speech-Language Pathology (2): Credentials and professional practices in
	school and medical-based settings including ethics and service delivery.

University of South Alabama

SPA 414 Neurobiological Bases of Human Communication: Introduction to neurosciences and application to processes of normal and disordered communication.

communication disorders including a specific focus on dementia.

CLINICAL INSTRUCTION

FSHS 897

Kansas State University, Manhattan, Kansas

Clinical supervision of 3-6 CSD graduate students at the KSU Speech & Hearing Center through 2019; off-campus observations of graduate externs & direct patient services on occasion.

Seminar in Neuropathologies of Communication: Special topics related to adult acquired

University of South Alabama, Mobile, Alabama

Clinical Supervision of graduate students in Speech-Language Pathology in an on-campus facility and at a university medical center; provision of direct patient services when appropriate.

Madonna Centers Rehabilitation Hospital, Lincoln, Nebraska

Coordinating training and supervision of graduate student interns from the University of Nebraska-Lincoln; provision of direct patient services.

SECURED FUNDING FOR PATIENTS USING HIGH-TECHNOLOGY AAC COMMUNICATION SYSTEMS

- 2017. Medicaid funding for TobiiDynavox i-12+ speech generating device, switch, & mount system
- 2015. Insurance funding for Tobii DynaVox i-12+ speech generating device with eye gaze & mount
- 2011. Medicare funding for DynaVox Maestro speech generating device & mount system
- 2008. Medicaid funding for DynaVox V max speech generating device & mount system
- 2006. Medicare funding for DynaVox MT4 communication system
- 2001. Medicaid funding for DynaVox 3100 speech generating device & mount system

MENTORED SCHOLARLY ACTIVITIES OF STUDENTS AT KANSAS STATE UNIVERSITY

Award Recipients from Mentored Student Projects

- Anna Boyer (2019). Received a Student Research Travel Award (SRTA) to attend the ASHA Convention in Orlando, Florida, November 21–23, 2019. Anna was selected for this award because she was first author on Looking Back & Ahead: Updates to SLP Practice Patterns with Thickened Liquids, which was the highest-rated, student-authored paper in its Convention topic area (Swallowing and Swallowing Disorders).
- Anna Boyer (2019). Looking Back & Ahead: Updates to SLP Practice Patterns with Thickened Liquids poster presentation received a "Golden Ticket" award (project "deemed important, exciting, and noteworthy") from ASHA SIG 13 Swallowing and Swallowing Disorders, which includes an invitation to submit a related manuscript to Perspectives for publication consideration.
- Anna Boyer (2019). "Modified Beverages for Impaired Swallowing: Surveyed Practices of Speech-Language Pathologists. Recipient of Margaret Byrne Sarricks Student Scholarship Award and poster presented at Kansas Speech-Language-Hearing Association State Convention, Topeka, KS.
- Anna Boyer (2019). 1st Place Award Recipient, Graduate Research and Scholarly Presentation, College of Health & Human Sciences.
- Nicole Greenstein and Christina Ashenfelter (2019). "IDDSI Flow Test Procedures & Measurements for Varieties of the Same Beverage." Recipient of Margaret Byrne Sarricks Student Scholarship Award and poster presented at Kansas Speech-Language-Hearing Association State Convention, Topeka, KS.
- Krista Sudbeck (2017). "Simple Measurement Tools for Visualizing the Consistency of Thickened Liquids." Recipient of Margaret Byrne Sarricks Student Scholarship Award and poster presented at Kansas Speech-Language-Hearing Association State Convention, Topeka, KS.
- Chacon, Courtney (2014). "Perceptions about Pre-thickened Water: Is all Nectar the Same?"
 Recipient of Margaret Byrne Sarricks Student Scholarship Award and poster presented at Kansas Speech-Language-Hearing Association State Convention, Kansas City, KS.
- Annelise Masters (2011). "Modified Beverages: Is there Value in the Line Spread Test? 2011 Progeny Awardee and recognized as one of top 10 submissions at the annual convention of the American-Speech-Language-Hearing Association, San Diego, CA.
- Julie Budke (2007). "Thickened Beverages & the Line Spread Test." Recipient of Margaret Byrne Sarricks Student Scholarship Award and poster presented at Kansas Speech-Language-Hearing Association State Convention, Topeka, KS.
- Anne Millard (2001). "Nectar Thickened Beverages: Comparison of Thickening Agents on Viscosity."
 Recipient of Margaret Byrne Sarricks Student Scholarship Award and poster presented at Kansas Speech-Language-Hearing Association State Convention, Topeka, KS.
- Dorothy Syzdek Cobb (2000). "Factors that Contribute to Eating Behaviors in Persons with Alzheimer's Disease." Awarded 1st place in the Mid-America Congress on Aging graduate student paper competition. Presented at conference and awarded \$300 scholarship.
- Lori Ballou (1998). "Pureed vs. molded fruits: Does appearance count?" Recipient of Margaret Byrne Sarricks Student Scholarship Award and poster presented at Kansas Speech-Language-Hearing Association State Convention, Overland Park, KS.

Master's Thesis

 Lori Ballou Stahlman (1999). "Perceptual Ratings for Pureed and Molded Peaches for Individuals With and Without Impaired Swallowing"

McNair Scholars Program

 Mary Ohmes (2009). "Thickened Formula as a Diet Modification for Infants with Impaired Swallowing"

Senior Honor's Projects

- Courtney Chacon (2014). "Perceptions of Pre-thickened Water: What Attributes are Important to Liking?
- Annelise Masters (2012). "Modified Beverages: Is there Value in the Line Spread Test?"
- Julie Budke (2007). "Line Spread Test Comparisons of Nectar and Honey-like Beverages."
- Jennifer Hoss (2004). "Attitudes on Acceptance & Compliance of Thickened Liquids for Patients with Dysphagia: Preliminary Results"
- Michelle Molander (2004). "Current Practices with Thick Liquids: SLP Perceptions of Patient Attitudes/Compliance."
- Holly Peterson (2003). "Self-Study Modules for the Brain: Directional Terms & the Ventricular System"
- Lindsey Biggs & Lesley Cooper (2002). Viscosity Comparisons of Thickened Juices at 2- & 10-Minute Intervals"
- Anne Millard (2001). "Nectar Thickened Orange Juice and Water: Comparison of Thickening Agents on Viscosity"
- Monica Schaeffer (2000). "Nonverbal Communication in Speech-Language Pathology: The Clinical Setting"
- Lori Ballou (1997). "Comparison of Pureed and Molded Fruits for Two Adults with Swallowing Impairments"

PEER-REVIEWED PRESENTATIONS

- Garcia, J. M., Broxterman, J., & Zimmerman, K. (2022, November). Innovative Technologies in Professional Practice: Introduction to Creation and Customization of 3D Content. Clinical seminar session presented at the Annual Convention of the American Speech-Language-Hearing Association, New Orleans, LA.
- Broxterman, J., Zimmerman, & Garcia, J. M. (2022, September). Innovative Technologies for Learning about Swallowing: Comparison of 2D and 3D Visual Content. Virtual poster session presented at the Annual Convention of the Kansas Speech-Language-Hearing Association, Manhattan, KS.
- Brooks, L., Gosa, M., Garcia, J. M., & Riquelme, L. (2020, November). *Thickened Liquids for Dysphagia Management: Using the IDDSI Framework Training, Practice, & Problem-solving*. Seminar session proposal accepted at the Annual Convention of the American Speech-Language-Hearing Association, San Diego, CA (Convention canceled).
- Yarrow, K., Bradford, L., Ackley, B., Garcia, J. M., & Chambers IV, E. (2020, November). Proposal Number: 13107. *Innovative Strategies for Dysphagia Instruction and Staff Training about Thickened Liquids*. Poster proposal accepted at the Annual Convention of the American Speech-Language-Hearing Association, San Diego, CA (Convention canceled).
- Boyer, A., Garcia, J. M., & Chambers IV, E. (2019, November). *Looking Back and Ahead: Updates to SLP Practice Patterns with Thickened Liquids*. Poster session at the Annual Convention of the American Speech-Language-Hearing Association, Orlando, FL.
- Greenstein, N., Ashenfelter, C., Garcia, J. M., & Chambers IV, E. (2019, November). *IDDSI Flow Test Procedures & Measurements for Varieties of the Same Beverage*. Poster session at the Annual Convention of the American Speech-Language-Hearing Association, Orlando, FL.
- Yarrow, K., Studer, L., Knox, M., Garcia, J. M., & Chambers IV, E. (2019, November). *Thickened liquids: How Important is the Base Beverage?* Poster session at the Annual Convention of the American Speech-Language-Hearing Association, Orlando, FL.
- Boyer, A., Garcia, J. M., & Chambers IV, E. (2019, September). *Modified Beverages for Impaired Swallowing:*Surveyed Practices of Speech-Language Pathologists. Poster session at the Annual Convention of the Kansas Speech-Language-Hearing Association, Topeka, KS.
- Greenstein, N., Ashenfelter, C., Garcia, J. M., & Chambers IV, E. (2019, September). *IDDSI Flow Test Procedures & Measurements for Varieties of the Same Beverage*. Poster session at the Annual Convention of the Kansas Speech-Language-Hearing Association, Topeka, KS.

- Yarrow, K., Studer, L., Knox, M., Garcia, J. M., & Chambers IV, E. (2019, September). *Thickened liquids: How Important is the Base Beverage?* Poster session at the Annual Convention of the Kansas Speech-Language-Hearing Association, Topeka, KS.
- Noll, K., Garcia, J. M., & Chambers IV, E. (2018, November). *Gravity Flow Test Comparisons: Are all 10 mL Syringes the Same?* Poster session at the Annual Convention of the American-Speech-Language-Hearing Association, Boston, MA.
- Sudbeck, K., Barrett, B., Katt, A., Garcia, J. M., & Chambers IV, E. (2017, November). *Simple Measurement Tools for Visualizing the Consistency of Thickened Liquids*. Poster session at the Annual Convention of the American-Speech-Language-Hearing Association, Los Angeles, CA.
- Garcia, J. M., Barrett, B., & Chambers IV, E. (2017, October). *Striving for Safe Liquid Consumption in Dysphagia Management*. Seminar presented at the Annual Convention of the Kansas Speech-Language-Hearing Association, Kansas City, KS.
- Katt, A., Garcia, J. M., & Chambers IV, E. (2016, November). *Opinions and Beliefs of "Frontline" Staff who Modify Food Textures*. Poster session at the Annual Convention of the American-Speech-Language-Hearing Association, Philadelphia, PA.
- Li, H., Chambers IV, E., & Garcia, J. M. (2016, October). *Pre-thickened beverage products for dysphagia diet: Sensory profiling and external preference mapping.* Poster session at the Society of Sensory Professionals Conference, Atlanta, GA.
- Garcia, J. M., Chambers IV, E., Corpstein, M., Krause, H., & Schmidt, J. (2015, November). *Low-Tech Clinical Tools for Thickened Liquids: An Update to the "Target Test."* Technical clinical session at the Annual Convention of the American-Speech-Language-Hearing Association, Denver, CO.
- Garcia, J. M., Chambers IV, E., & Groves, E. (2015, November). *Practices and Beliefs about Texture Modified Foods.* Poster session at the Annual Convention of the American-Speech-Language-Hearing Association, Denver, CO.
- Garcia, J. M., Chambers IV, E., & Corpstein, M. (2014, November). *Modified Liquids: Practical Consequences of Small Changes in the Amount of Thickening Agent*. Poster session at the Annual Convention of the American-Speech-Language-Hearing Association, Orlando, FL.
- Chacon, C., Garcia, J. M., & Chambers IV, E. (2014, November). *Perceptions about Pre-thickened Water: Is all Nectar the Same?* Poster session at the Annual Convention of the American-Speech-Language-Hearing Association, Orlando, FL.
- Garcia, J. M., Chambers IV, E., Brown, K. (2013, November). *Visualizing Thickened Liquids with Low-Tech Clinical Tools: Applications for Caregiver Training*. Technical clinical session at the Annual Convention of the American-Speech-Language-Hearing Association, Chicago, IL.
- Garcia, J. M., Seller, D., Hilgendorf, A., & Burnett, D. (2013, November). TBloptions: *Promoting Knowledge about Traumatic Brain Injury*. Poster session at the Annual Convention of the American-Speech-Language-Hearing Association, Chicago, IL.
- Sellers, D., & Garcia, J. M. (2013, September). *Traumatic Brain Injury: Bridging Gaps in Knowledge through Expansion into a New Area of Educational Programing*. Poster session at Galaxy IV Bridging the Centuries: A New Era for Extension, Pittsburg, PA.
- Garcia, J. M., & Sellers, D. (2013, September). *Online Resources to Enhance the Health and Well-Being of People who Experience Traumatic Brain Injury*. Seminar presented at the Annual Convention of the Kansas Speech-Language-Hearing Association, Topeka, KS.
- Garcia, J. M., & Sellers, D. (2011, November). *Impacting Knowledge and Perceptions about TBI within Cooperative Extension*. Poster presented at the Annual Convention of the American-Speech-Language-Hearing Association, San Diego, CA.
- Masters, A., Garcia, J. M., & Chambers IV, E. (2011, November). *Modified Beverages: Is there Value in the Line Spread Test?* Poster presented at the Annual Convention of the American-Speech-Language-Hearing Association, Philadelphia, PA.
- Garcia, J. M., Chambers IV, E., & Zuk, A. (2010, November). *Practices and Beliefs of Dietitians regarding Thickened Liquids*. Poster presented at the Annual Convention of the American-Speech-Language-Hearing Association, Philadelphia, PA.

- Garcia, J. M., Chambers IV, E., Jenkins, A., & Peterson, K. (2009, November). *Human Perception of Swallowing: Analysis by Trained Sensory Panelists*. Poster presented at the Annual Convention of the American-Speech-Language-Hearing Association, New Orleans, LA.
- Garcia J. M., Leonhart, C., & Hoag, L. (2009, November). *Customizing AAC Interventions for Adult Users:*Cognitive Versus Linguistic Challenges. Seminar presented at the Annual Convention of the American-Speech-Language-Hearing Association, New Orleans, LA.
- Garcia, J. M., Chambers IV, E., Budke, J., Canfield, D., Mitchell, K. (2008, November). *Thickened Beverages:* Roles & Knowledge of Various Caregivers in Long-Term Care Settings. Poster presented at the Annual Convention of the American-Speech-Language-Hearing Association, Chicago, IL.
- Steele, C. M., Garcia, J. M., & Mills, R. H. (2008, November). *Understanding the world of viscosity: A tutorial on Rheology.* Seminar presented at the Annual Convention of the American-Speech-Language-Hearing Association. Chicago, IL.
- Garcia, J. M., & Murphy, M. (2008, October). *AAC design and management strategies: Case reports of adult users*. Seminar presented at the Annual Convention of the Kansas Speech-Language-Hearing Association Convention, Kansas City, KS.
- Budke, J., Garcia, J. M., & Chambers IV, E. (2007, November). *Line-Spread Test Comparisons of Nectar and Honey-Like Beverages*. Poster presented at the Annual Convention of the American Speech-Language-Hearing Association, Boston, MA.
- Garcia, J. M., Chambers, E. Clark, M., Helverson, J. & Matta, Z. (2006, November). *Nectar & Honey-Thick Beverages Prepared by Health Care Providers*. Poster presented at the Annual Convention of the American Speech-Language-Hearing Association, Miami, FL.
- Keintz, C., Hustad, K., Garcia, J. & Klasner, E. (2006, November). *Speech Intelligibility: Clinical Treatment Approaches for Children and Adults*. Seminar presented at the Annual Convention of the American Speech-Language-Hearing Association, Miami, FL.
- Garcia, J. M., Chambers, E. Clark, M., & Matta, Z. (2005, November). *Thickened Liquids: Serving Temperature Considerations*. Poster presented at the Annual Convention of the American Speech-Language-Hearing Association, San Diego, CA.
- Fitzsimons, M., Hoss, J., Garcia, J. M., & Chambers, E. (2005, November). *Thickened Liquids: Understanding the Patient's Perspective*. Poster presented at the Annual Convention of the American Speech-Language-Hearing Association, San Diego, CA.
- Chambers IV, E., & Garcia, J. M. (2005, October). *Practical Issues Associated with the use of Thickened Liquids for Patients with Dysphagia*. 11th Congress of the Parenteral & Enteral Nutrition Society of Asia, Seoul, Korea.
- Garcia, J. M., & Chambers, E., Clark, M. & Matta, Z. (2004, November). *Nectar & Honey-thick Viscosities: Product, Liquid, & Time Comparisons*. Poster presented at the Annual Convention of the American Speech-Language-Hearing Association, Philadelphia, PA.
- Molander, M., Garcia, J. M., & Chambers, E. (2004, November). *Current Practices with Thick Liquids:*Perceptions of Patient Attitudes/Compliance. Poster presented at the Annual Convention of the American Speech-Language-Hearing Association, Philadelphia, PA.
- Garcia, J. M., & Chambers, E., & Clark, M., Matta, Z., & McGowan, J. (2004, October). *Clinical Considerations for Thickened Liquids: Factors that Impact Viscosity*. Seminar presented at the Annual Convention of the Kansas Speech-Language-Hearing Association, Topeka, KS.
- Garcia, J. M., Crowe, L. K., Redler, D., & Hustad, K. (2004, March). *Effects of Natural Hand Gestures during Spontaneous Discourse: A Case Study.* Poster presented at the 12th Biennial Conference on Motor Speech, Albuquerque, NM.
- Garcia, J. M., Chambers, E., Matta, Z., & Clark, M. (2003, November). *Viscosity of Nectar & Honey-thick Liquids Measured at 3 Time Intervals.* Poster presented at the Annual Convention of the American Speech-Language-Hearing Association, Chicago, IL.
- Garcia, J. M., & Hustad, K. C. (2002, November). *Supplemented Speech: Strategies to Enhance Understanding of Dysarthria*. Seminar presented at the Annual Convention of the American Speech-Language-Hearing Association, Atlanta, GA.

- Garcia, J. M., Chambers IV, E., Biggs, L, Cooper, L, & Lotong, V. (2002, November). *Thickened Liquids: Effects of Liquid Type & Powdered Thickener on Viscosity*. Poster session presented at the Annual Convention of the American Speech-Language-Hearing Association, Atlanta, GA.
- Garcia, J. M., & Hustad, K. C. (2002, November). *Comparison of Supplementation Strategies: Alphabet Cues Vs. Iconic Gestures.* Poster session presented at the Annual Convention of the American Speech-Language-Hearing Association, Atlanta, GA.
- Fager, S., Hakel, M., Kenyon, K., Beukelman, D., & Garcia, J. M. (2002, November). *Management of Persons with Brainstem Involvement*. Seminar presented at the Annual Convention of the American Speech-Language-Hearing Association, Atlanta, GA.
- Garcia, J. M., & Hakel, M. (2002, October). Clinical Challenges in Palatal Lift Fitting & Dysphagia Management: Case Study Report. Seminar presented at the Annual Convention of the Kansas Speech-Language-Hearing Association, Overland Park, KS
- Hustad, K. C., & Garcia, J. M. (2002, March). *Effects of Two Intervention Strategies on Intelligibility in Cerebral Palsy*. Poster session accepted for presentation at the 11th Biennial Conference on Motor Speech, Williamsburg, VA.
- Hakel M., Garcia, J. M., Beukelman, D. R., Marshall, J. (2002, March). *The Impact of Perceptual and Instrumental Measures in Palatal Lift Fitting.* Poster session accepted for presentation at the 11th Biennial Conference on Motor Speech, Williamsburg, VA.
- Garcia, J. M., Hakel, M. & Lazarus, C. (2001, November). Functional recovery of swallowing function following brainstem tumor removal. Poster session accepted for presentation at the Annual Convention of the American Speech-Language-Hearing Association, New Orleans, LA.
- Garcia, J. M. (2001, November). *Maximizing Communication for Speakers with Dysarthria: Hand Gestures*. Poster session accepted for presentation at the Annual Convention of the American Speech-Language-Hearing Association, New Orleans, LA.
- Stahlman, L. B., Garcia, J. M., Chambers, E., Smit, A. B., & Hoag, L. (2000, November). *Pureed and molded peach comparisons for impaired vs. normal swallowing*. Poster session presented at the Annual Convention of the American Speech-Language-Hearing Association, Washington D.C.
- Garcia, J. M., & Cobb, D. Z. (2000, February). *Perceptual and acoustic effects of gesturing with ALS: A case study.* Poster session presented at the 10th Biennial Conference on Motor Speech, San Antonio, TX.
- Maruska, K. G., Smit, A. B., Koller, W. C., & Garcia, J. M. (2000, February). *Sentence intelligibility in Parkinson's disease treated with deep brain stimulation & medication.* Poster session presented at the 10th Biennial Conference on Motor Speech, San Antonio, TX.
- Garcia, J. M., & Cobb, D. Z. (1999, November). *Nonverbal contributions to dysarthric speech understanding*. Poster session presented at the Annual Convention of the American Speech-Language-Hearing Association, San Francisco, CA.
- Garrett, K. L, Garcia, J. M., & Pimentel, J. (1998, November). Service delivery for aphasia: The role of university clinics. Poster session at the Annual Convention of the American Speech-Language-Hearing Association, San Antonio, TX.
- Ballou, L., Garcia, J. M., & Hakel, M. (1998, November). *Pureed vs. molded fruits: Does appearance count?*Poster session at the Annual Convention of the American Speech-Language-Hearing Association, San Antonio TX
- Gale, K. D., Smit, A. B., Koller, W. C., & Garcia, J. M. (1998, November). The effects of pallidal stimulation in combination with medication on communication abilities in individuals with Parkinson's disease.
 Seminar presentation at the Annual Convention of the American Speech-Language-Hearing Association, San Antonio, TX.
- Garcia, J. M., & Hayden, M. (1998, January). *Young and older listener understanding of a person with severe dysarthria*. Poster session presented at the conference on Motor Speech Disorders, Tucson, AZ.
- Garcia, J. M., & Dagenais, P. A. (1997, November). *Message predictiveness and iconic gesture use for improving dysarthric speech*. Poster session at the Annual Convention of the American Speech-Language-Hearing Association, Boston, MA.

- Garcia, J. M., Dagenais, P. A., & Cannito, M. P. (1996, February). *Acoustic differences in dysarthric speech* related to use of natural gestures. Poster session at the conference on Motor Speech Disorders, Amelia Island Plantation, FL.
- Dagenais, P. A., Garcia, J. M., & Watts, C. R. (1996, February). *Acceptability and intelligibility of mildly dysarthric speech by different listeners.* Poster session at the conference on Motor Speech Disorders, Amelia Island Plantation, FL.
- Garcia, J. M., Garrett, K. L., & Pimentel, J. Z. (1995, December). *Chronic aphasia case studies: Service delivery alternatives and treatment outcomes.* Paper presented at the Annual Convention of the American Speech-Language-Hearing Association, Orlando, FL.
- Griffin, T. M., Garcia, R. G., Holston, J. T., & Garcia, J. M. (1995, December). *CAP population: Profiles for better understanding*. Poster session presented at the Annual Convention of the American Speech-Language-Hearing Association, Orlando, FL.
- Garcia, J. M., & Cannito, M. P. (1994, November). *Communicative impact of illustrative gestures on dysarthric sentence intelligibility.* Paper presented at the Annual Convention of the American Speech-Language-Hearing Association, New Orleans, LA.
- Garcia, J. M., & Cannito, M. P. (1994, November). Attractiveness ratings of a dysarthric speaker: Influence of illustrative gestures. Paper presented at the Annual Convention of the American Speech-Language-Hearing Association, New Orleans, LA.
- Southwood, M. H., Dagenais, P. A., & Garcia, J. M. (1994, November). *Coarticulation in apraxia of speech: An electropalatographic and perceptual study.* Poster session presented at the International Clinical Linguistics and Phonetics Association, New Orleans, LA.
- Garcia, J. M., & Cannito, M. P. (1994, March). *Top-down influences on the intelligibility of a dysarthric speaker.*Paper presented at the conference on Motor Speech Disorders, Sedona, AZ.
- Garcia, J. M., Cannito, M. P., & Kilpatrick, C. (1993, November). *Naturalistic gestures as a technique to enhance dysarthric speech intelligibility*. Poster session presented at the Annual Convention of the American Speech-Language-Hearing Association, Anaheim, CA.
- Cannito, M. P., & Garcia, J. M. (1993, April). *Assessment and treatment of adult aphasia*. Presentation at the Bay Area Speech and Hearing Association, Mobile, AL.
- Garcia, J. M., Dagenais, P., Terrell, P., & Mallory, A. (1992, November). *Normal and dysarthric speech intelligibility using audio vs. videotaped presentation.* Poster session at the Annual Convention of the American Speech-Language-Hearing Association, San Antonio, TX.
- Garcia, J. M., & Terrell, P. (1991, November). *Communication competence: Including partner training in treatment for Broca's aphasia.* Poster session at the Annual Convention of the American Speech-Language-Hearing Association, Atlanta, GA.
- Bauman-Waengler, J., Waengler, H., & Mertz-Garcia, J. (1991, November). *Trisomy eight syndrome: A speech-language profile*. Paper presented at the Annual Convention of the American Speech-Language-Hearing Association, Atlanta, GA.
- Garcia, J. M., & Golay, J. (1990, November). *Case study: Effectiveness of treatment based on compensation*. Paper presented at the Annual Convention of the 9th Annual National Head Injury Foundation Symposium, New Orleans, LA.
- Garcia, J. M., Emanuel, L., Brandt, J., Stetz, M. (1987, November). *Relating early behavioral responses to cognitive outcome in head injury*. Paper presented at the Annual Convention of the American Speech-Language-Hearing Association, New Orleans, LA.
- Morton-Anderson, A., & Garcia, J. M. (1987, October). *Treatment tasks for higher level head injured patients*. Presentation at the Nebraska Speech Language & Hearing Convention, Kearney, NE.
- Garcia, J. M., Emanuel, L., Brandt, J., & Stetz, M. (1987, April). *Patient outcomes related to early behavioral responses*. Poster session presented at the conference on Head Trauma Rehabilitation: Coma to Community, San Jose, CA.
- Garcia, J. M., & Dongilli, P. (1985, November). *Ataxic dysarthria: Case study reviews of treatment strategies.*Paper presented at the Annual Convention of the American Speech-Language-Hearing Association,
 Washington, DC.

- Garcia, J. M., & Dongilli, P. (1985, February). *Ataxic dysarthria: Case study review of treatment strategies*.

 Paper presented at the Fifteenth Annual Mid-South Conference on Communicative Disorders, Memphis, TN
- Garcia, J. M., Hakel, M., & Dongilli, P. (1984, October). <u>FYI--head injury.</u> Poster session presented at the Nebraska Speech, Language, and Hearing Fall Convention, Lincoln, NE.
- Mertz Garcia, J. (1983, October). *Traumatic head injured adults: Assessment, treatment related to stages of recovery.* Presentation at the Nebraska Speech, Language, and Hearing Fall Convention, Kearney, NE.
- Dunning, D., Caniglia, J., & Mertz Garcia, J. (1983, October). *Head trauma/aphasia: Preparing an in-service for families, allied health professionals and third-party payers.* Presentation at the Nebraska Speech, Language, and Hearing Fall Convention, Kearney, NE.
- Garcia, J. M., & Stick, S. (1983, March). *Diagnostic implications of a cognitive sorting task.* Poster session at the 3rd International Symposium of Models and Techniques of Cognitive Rehabilitation, Indianapolis, IN.
- Garcia, J. M., & Stick, S. (1982, April). *Analyzing adult problem-solving styles*. Paper presented at the Nebraska Speech, Language, and Hearing Spring Convention, Lincoln, NE.

INVITED PRESENTATIONS

- Chambers, E. IV & Garcia, J. M. (2021, December). *Thickened liquids for dysphagia management: The importance of developing educational and instructional strategies*, Human Ecology Institute, Busan, Korea (Invited Keynote address, conducted by videoconference).
- Garcia, J. M. (2014, September). *Maximizing Communication Effectiveness for Speakers with Dysarthria*. Seminar presentation at the Annual Convention of the Kansas Speech-Language Hearing Association, Kansas City, KS.
- Garcia, J. M. (2014, April). *TBIoptions: Promoting Knowledge.* Presentation at the Full Circle... An Aging Expo Conference. Hays, KS.
- Garcia, J. M. (2013, March). *TBIoptions: Promoting Knowledge.* Presentation to the North Central-Flint Hills Aging and Disability Resource Center, Manhattan, KS.
- Garcia, J. M., & Chambers IV, E. (2012, November). *Thickened Liquids: Taking Responsibility for What our Patients Consume.* Invited Short Course (3-hours) of Special Interest Group 13 for Swallowing & Swallowing Disorders at the annual convention of the American-Speech-Language Hearing Association, Atlanta, GA.
- Garcia, J. M., & Chambers IV, E. (2010, October). *Diet Modifications related to Dysphagia & Nutrition*. Seminar presented at the Kansas Speech-Language Hearing Association Convention, Topeka, KS.
- Garcia, J. M. (2007, October). <u>Creating a Positive Clinical Instructor-Student Relationship & Learning Environment</u>. Presentation at Clinical Teaching Workshop, Saint Francis Hospital, Topeka, KS.
- Champley, J., Garcia, J. M., Gatts, J., & Kleymann, K. (2004, October). Function and Fun: Current Practices in Serving Adults within University Settings. Seminar presented at the Kansas Speech-Language-Hearing Association Convention, Topeka, KS
- Garcia, J. M. (2004, October). Panelist for *Communities in Action: A Professional Forum Addressing Traumatic Brain Injury*, Salina, KS.
- Williams, J. & Garcia, J. M. (2004, July). *Getting Back to Life*. Presentation at Your Life after Brain Injury: A Seminar for Survivors, Families, & Friends, Kansas City, MO.
- Garcia, J. M., & Mulder, S. (2004, February). *Understanding the Consequence of Traumatic Brain Injury*. Seminars for "Walk a Day in My Shoe's Day" at Rock Creek Jr. High School, St. George, KS.
- Poull, P. & Garcia, J. M. (2003, June). *In search of support: Facilitating & participating in support groups.*Presentation at Your Life after Brain Injury: A Seminar for Survivors, Families, & Friends, Kansas City, MO.
- Garcia, J. M. (2001, June). *Understanding the consequences of Traumatic Brain Injury.* Presentation at the 82nd Annual Convention of Business & Professional Women of Kansas, Manhattan, KS.
- Garcia, J. M. (2000, July). Assessment and treatment strategies for speakers with dysarthria. Invited 2-hour presentation to Speech-Language Pathologists of Health Midwest, Kansas City, MO.

- Molineux, B., & Garcia, J. M. (1999, September). *Selected light technology options in augmentative communication for adults with acquired and developmental disabilities.* Presentation at the Assistive Technology Conference '99, Topeka, KS.
- Garcia, J. M. (1999, July). *Maximizing communicative effectiveness for speakers with dysarthria*. Invited 5-hour workshop, Kansas Speech & Hearing Association regional conference, Manhattan, KS.
- Garcia, J. M. (1998, February). Functional communication considerations in treating dysarthria: Interaction of speaker, listener, and environment. Invited short course at the 28th Annual Mid-South Conference on Communicative Disorders, Memphis, TN.
- Garcia, J. M., Hakel, M., & Otto, C. (1983, April). *Neurolinguistics in the geriatric population.* Presentation at Student Nebraska Speech, Language, & Hearing Spring Convention, Lincoln, NE.

SERVICE

Program in Communication Sciences & Disorders

- Coordinator, Graduate Studies for Communication Sciences & Disorders, 1999 to present
 - Co-Coordinate graduate admissions fall and spring semesters
 - Update graduate program materials & maintain student records for accreditation
 - Prepare annual program statistics and facilitate program website information
 - K-State Graduate School Recruitment, including student visits and K-State Senior Night
 - Comprehensive exams fall, spring, & summer
 - Coordinator through 2010
 - Facilitate CSD Graduate Students' Annual Self-Evaluation
- Graduate Student Committees (including Major Professor), 1997 to present
- Faculty Mentor for Promotion (Oetken), 2021
- Member, Search Committee for Faculty position in CSD, 2019-2020
- Development of Adjunct Assistant Clinical Professor in CSD, Physical Therapy, 2018
- Website manager, CSD academic program and K-State Speech & Hearing website, 2014 to 2020
- Faculty Mentor for Tenure & Promotion (Pelczarski), 2013 to 2018
- Clinical Fellow Supervisor, Ji Young Na, 2014-2015
- Chair, Ad Hoc Task Committee for Developing Clinical Doctorate in CSD, 2013
- Member, Search Committee, Instructor in CSD, 2008
- Acting Co-Director of Clinical Services with Dr. Ann Smit, 2007
 - Assist in clinic assignments and day to day operation of clinic
 - Track clinical clock hours and clinical competencies
 - Establishment of KSOL for clinic activities (FSHS 705 & 706) & clinic hour instruction
 - Revisions to clinic manual and modifications to clinic forms
- Participant, Campus Creek Building Project Committee, 1999-2005
 - Program representative at formal and informal meetings
 - Responsible for documenting program needs
 - Liaison with K-State Foundation
- Coordination of Advisory Council for CSD Assessment Grant, 2002
- Chairperson, Search Committee for Clinical Instructor in CSD, 1998
- Member, Search Committee, Assistant Professor in CSD, 1998

Professional Organizations & Leadership Opportunities

- American Speech, Language & Hearing Association, 1981 to present
 - Asha Fellow, 2014
 - Committee Member, 2015 ASHA Convention for Swallowing & Swallowing Disorders
 - Committee Member, 2008 ASHA Convention for Swallowing & Swallowing Disorders
 - Committee Member, 2002 ASHA Convention for Motor Speech Disorders
- Associate Editor, American Journal of Speech-Language Pathology, 2011 to 2013
 - Securing 2-3 expert reviewers for each manuscript
 - Synthesis of comments and recommendations regarding publication to Editor
- ASHA Division 13, Swallowing and Swallowing Disorders, 2004 to present
 - Perspectives Publication Committee, 2006-2011
 - Plan topics for quarterly publication and oversee articles for one publication
 - o Provide peer review of manuscripts for each publication
 - Subcommittee of ASHA, Review of the National Dysphagia Diet (with ADA)
 - Reviewer, Proposed Graduate Curriculum for Adult Dysphagia, 2006
- Kansas Speech, Language, & Hearing Association, 1997 to present
 - 2022 Annual Conference Committee
 - Adult/Medical Track, KSHA 2022
 - Honors Committee, 2011-2014
 - 2007 Annual Conference Committee
 - Chair, Adult/Medical Track, KSHA 2007 Convention
 - Ethics Committee, 2004-2007
 - Membership Committee, 1998-2004
- Peer-Reviewer (Editorial Board Reviewers)
 - Expert Reviewer, "Dysarthria in Amyotrophic Lateral Sclerosis: A systematic review of characteristics, speech treatment and AAC options" (Technical Report 7)
 - Expert Reviewer, "Practice guidelines for dysarthria: Evidence of treatment of rate, loudness or prosody" (Technical Report 6)
 - Editorial Consultation (periodic): American Journal of Speech-Language Pathology, Journal of Medical Speech, Language Pathology, Journal of Speech, Language, and Hearing Research, & Journal of Multilingual Communication Disorders, Dysphagia, Contemporary Issues in Communication Science & Disorders, Disability & Rehabilitation, Journal of Sensory Studies

Department of Applied Human Services (formerly the School of Family Studies & Human Services)

- Member, Search Committee, Department of Applied Human Services, 2022
- Member, Search Committee, Interim Department Head of Applied Human Sciences, 2021
- Member, Search Committee, Graduate Advisor, Applied Human Sciences, 2021
- Member, FSHS representative, College Awards Committee, 2019-2021
- Member, FSHS Task Force, Ad Hoc Committee to Update Department Document for Annual Review and Tenure/Promotion, 2018
- Member, Ad Hoc Committee for Non-Tenure Track Promotion Materials, 2014-1015
- Member, 2025 Visionary Plan for Research, Scholarship, Creative Activities and Discovery
- Member, Review Committee for Clinical Faculty Appointments, 2013
- Chair, Graduate Faculty in FSHS, 2011 to 2013
- Representative, Faculty Affairs Committee, 2006-2008

- Member, FSHS Priorities Committee, Fall 2005
- Member, Evaluation Committee for School Director, 2004
- Member, FSHS Faculty Workload Ad Hoc Committee, 2001-2002
- Coordinator, Campus Creek Building Project Sub-committee with Marriage & Family Therapy, 1999-2000
- Member, FSHS Student Advising Ad Hoc Task Force Committee, 1999-2000
- Member, Stone House Building Project Committee, 1997-1999

College of Health & Human Sciences (formerly Human Ecology)

- CSD Event Coordinator, Summer Health Program for High School Juniors and Seniors, 2022
- Member, Associate Dean for Research Advisory Committee (ADRC), 2018 to 2020
- Member, PEAK Advisory Group, Center for Aging, 2018
- Member, Search Committee for Sensory Analysis/Consumer Behavior, Department of Nutrition,
 College of Human Ecology, 2016
- Member, Human Ecology Associate Dean for Academic Affairs Search Committee, 2014-2015
- Member, 2025 Visionary Plan, Committee for Faculty Affairs, 2012
- Member, College Committee on University Planning (CCOP), 2011 to present
- Chair, Faculty Affairs Committee, College of Human Ecology, 2006 to 2008
- Presentations for the College of Human Ecology Legacy of Excellence (2006), Faculty Fall Forum (2006), and Faculty Winter Symposium (2005)
- Member, Faculty Council, College of Human Ecology, 1999-2000 and 2006 to 2008, 2011 (Sp)
- Member, Faculty Senate Committee on Technology (FSCOT), 2004
- Member, Facilities & Equipment Committee, College of Human Ecology, 2001-2004
- Member, Justin Hall Renovation Core Committee, College of Human Ecology, 2002-2004
- Chair, Student Affairs Committee, College of Human Ecology, 1999-2000
- Member, Student Affairs Committee, College of Human Ecology, 1998-2000
- Member, Facilities Committee, College of Human Ecology, 1998-2000

University

- Member, Kansas State Office for the Advancement of Women in Science and Engineering (KAWSE)
 ADVANCE Distinguished Lecture Series Steering Committee, 2014-2016.
- Member, Kansas State University Task Force for Undergraduate Research, Spring 2012
- Member, Kansas State University 2025 Visionary Plan, Committee for Research, Scholarship, Creative Activities and Discovery, Spring 2011
- Member, Kansas State University Vice-President for Administration and Finance Search Committee,
 Spring 2010
- Member, Kansas State University Faculty Senate, 2008 to 2011
 - Faculty Senate Committee on University Planning (FSCOUP), Spring of 2010 & 2011
 - Faculty Senate Academic Affairs Committee, Spring of 2008
- Member, Committee for Disability Awareness at Kansas State University, 2007 to 2010
- Member, KSU Libraries Social Sciences Search Committee, 1998
- President's Commission on the Status of Women, 1997-1999
- Guest lecturer in Dysphagia (Human Nutrition course & Sensory Analysis Center staff) and Traumatic
 Brain Injury (Special Education course in College of Education)

Public (Community)

- TBloptions: Making a Difference (<u>www.tbioptions.ksu.edu</u>). Includes online self-study modules and community resources to promote public knowledge about traumatic brain injury
- Group Leader, Traumatic Brain Injury Support Group for the Manhattan area, 1998 to 2019
 - Lead monthly meetings addressing information topics
 - Serve as community resource for questions regarding TBI resources and services
 - Mentor CSD graduate students who serve as assistant group leaders
- Presentations to community groups including Sunflower Pilot Club, Stroke Support Group, & Students
 Against Destructive Decisions (Rockcreek High School) & Big Lakes Developmental Center
- Riley County Fair Board, 1997-2003
 - Vice-Chairman, Riley County Fair Board, 1999 to 2001
- Member, House Corporation Board of Social Sorority, Kansas State University 1997-2002