

## CURRICULUM VITAE

**Suma R. Devanga, Ph.D., CCC-SLP**

Department of Communication Disorders and Sciences  
 RUSH University Medical Center  
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### EDUCATION

- 2017 Ph.D. in Speech and Hearing Science, University of Illinois, Urbana-Champaign (UIUC)
- 2013 M. S. in Speech-Language Pathology, University of Mysore, All India Institute of Speech and Hearing (AIISH), Mysore, India.
- 2010 B. S. in Speech-Language Pathology and Audiology, University of Mysore, JSS Institute of Speech and Hearing, Mysore, India.

### ACADEMIC POSITIONS AND PROFESSIONAL EMPLOYMENT

- 2023- Present Assistant Professor, RUSH University Medical Center
- 2017-2023 Assistant Professor, Western Michigan University (WMU)
- Nov 2017-Jan 2019 Speech-Language Pathologist-Clinical Fellow, WMU Unified Clinics
- Summer 2013 Research Officer, University of Mysore, India
- 2010-2011 Speech-Language Pathologist-Clinical Fellow, JSS Hospital, Mysore, India

### CERTIFICATIONS AND LICENSURE

- 2023-Present Illinois Licensure for Speech-Language Pathology
- 2019-Present Certificate of Clinical Competence in Speech-Language Pathology, American Speech-Language-Hearing Association (ASHA)
- 2019-2024 Michigan Licensure for Speech-Language Pathology

### HONORS AND AWARDS

- 2024 *Tavistock Trust for Aphasia's Distinguished Scholar Award* (\$1000 award)
- 2024 *RUSH University's NeuroBlitz Event Best Faculty Presentation Award* (\$1300 award)
- 2021 *American Speech Language Hearing Association's (ASHA) Distinguished Early Career Professional Certificate*
- 2020 *ASHA's Advancing Academic Research Careers award* (\$5000 award) (Research mentor: Dr. Gloria Olness, University of North Texas; Teaching mentor: Dr. Jerry Hoepner, University of Wisconsin-Eau Claire)
- 2016 *Alpha Vista -Asian Indian Caucus Student Scholarship* (\$500 award)
- 2016 *List of Teachers Ranked as Excellent by Students for SHS 375: Communication partners and Health, University of Illinois Urbana Champaign (UIUC)*
- 2015 *ASHA's Research-Mentor Pair Travel Award* (Top-rated Research-Mentor pair with Dr. Melissa Duff: \$500 award)
- 2015 *Phyllis Ariens Burkhead Memorial Fellowship*, Department of Speech and Hearing Science, UIUC (\$2000)
- 2014 *ASHA's Minority Student Leadership Program* (\$1,000)
- 2014 *Chancellor's Public Engagement Student Fellowship*, UIUC (\$2000)
- 2013 *Abhilasha award* for the best graduate student clinician, All India Institute of Speech and Hearing, University of Mysore, India.
- 2011 *Dr. Natesh Rathna gold medal* for the highest score in B.S. (Speech Language Pathology), University of Mysore, India.
- 2011 *National Hearing Care in Audiology gold medal* for the highest score in B.S. (Audiology), University of Mysore, India.

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## **GRANTS**

### **Externally Funded Grants**

#### **Awarded:**

2021-present American Speech-Language-Hearing Foundation Clinical Research Grant (\$75,000). *The Collaborative Referencing Intervention (CRI) in Aphasia: Replication and Extension of a Phase-II Treatment Study*. **PI: Suma Devanga**

2016-2019 Indian Council of Medical Research. *Battery for cognitive communication disorders in Kannada*. (₹2,600,000) (Approximately \$35,000)  
PI: Satyapal Goswami, Professor, All India Institute of Speech and Hearing, Mysore, India; Co-investigators: **Devanga, S. R.**, Hengst, J. A., Krishna, M., & Uthappa, V. A. (Note: Names of co-investigators are arranged alphabetically).

#### **Not awarded:**

2019 Michigan Civil Monetary Penalty (CMP) Grant Program. *Connecting Nursing Home residents who have Limited English Proficiency (LEP) with community-dwelling adults that have similar ethnocultural backgrounds*. (\$363,239) PI: Maria Roche-Dean (Assistant Professor, School of Nursing, WMU); Co-investigators: **Suma Devanga**; Maureen Mickus (Professor, Occupational Therapy, WMU)

### **Training Grants**

#### **Not awarded:**

2018-2019 National Institute of Health R13-Support for Scientific Conferences, *Academy of Neurologic Communication Sciences and Disorders Annual Meeting* (\$130,500). PI: Linda Shuster (Professor Emeritus, WMU); **Co-PI: Suma Devanga**

### **Internally Funded Grants**

#### **Awarded:**

2024-2025 RUSH University College of Health Sciences Pilot Funding Program, RUSH University Medical Center (\$25,000). *Effects of Group Collaborative Referencing Intervention on Aphasia: A Pilot Study*. **PI: Suma Devanga**

2024-2025 RUSH University College of Health Sciences Research Assistantship Funding Program, RUSH University Medical Center (\$15,000). *Collaborative Referencing Intervention in Aphasia: Conversational Outcomes*. **PI: Suma Devanga**

2023-2024 RUSH University College of Health Sciences Research Assistantship Funding Program, RUSH University Medical Center (\$15,000). *Collaborative Referencing Intervention: A Treatment Study for Aphasia*. **PI: Suma Devanga**

2021-2022 Faculty Research and Creative Activities Award (FRACAA), WMU (\$10,000). *Feasibility of Group Collaborative Referencing Intervention for Aphasia*. **PI: Suma Devanga**

2018-2019 Support for Faculty Scholars Award (SFSA), WMU (\$2,000). *Collaborative Referencing: A Speech-Language Intervention for Aphasia*. **PI: Suma Devanga**

2016-2017 Marion Morse Wood Fellowship, Graduate College, UIUC (\$12,000). *Targeting Collaborative Referencing in Aphasia: Evidence from a Mixed Methods Treatment Study*. **PI: Suma Devanga** (Mentor: Julie Hengst, PhD)

Not awarded:  
2021

Interdisciplinary Team Excellence Enhancement Award, WMU (\$100,000). *Artificial Intelligence Driven Science and Engineering Discovery (AID-SED)*  
PI: Pnina Ari-Gur, Professor in Mechanical and Aerospace Engineering.  
Co-investigators: Amy Bocko (Associate Professor, University Libraries), Matt Cavalli (Dean, College of Engineering and Applied Sciences), Elise DeDoncker (Professor, Computer Science), **Suma Devanga** (Assistant Professor, Speech, Language and Hearing Sciences), Chad Edwards (Professor, School of Communication), Autumn Edwards (Professor, School of Communication), Michael Famiano (Professor, Physics), Valerian Kwigizile (Associate Professor, Civil & Construction Engineering), Alan Rea (Professor, Business Information Systems), Alessandro Santos (Associate Professor, Physical Therapy), Mohamed Sultan (Professor, Geological and Environmental Sciences), Luchara Wallace (Associate Professor, Lewis Walker Institute for the Study of Race and Ethnic Relations), and Laiyin Zhu (Assistant Professor, Geography, Environment and Tourism) (Note: Names of authors are arranged alphabetically).

**Professional Roles in Grant-Funded Research**

- 2019-2022 Patient Centered Outcomes Research Institute (PCORI) (\$247,000). *Building a bigger BRIDGE: A Research Incubator Network for Patient-Centered Outcome Research in Communication Disabilities*. PI: Jackie Hinckley, Nova Southeastern University; Project Advisory Team member: **Suma Devanga**
- 2013- 2015 University of Illinois Urbana-Champaign (UIUC) Graduate College IN3 Proposal, *Pseudo-intelligent mediators (“Robo-Buddies”) to improve communication between students with and students without physical disabilities*. PI: Dr. Mark Hasegawa-Johnson, UIUC; Research Assistant: **Suma Devanga**
- 2013- 2014 UIUC Campus Research Board, Understanding the role of cases in Speech and Hearing Science: *Representation of clients, cases, and case-study research in the professional literature*. PI: Dr. Julie Hengst, UIUC; Research Assistant: **Suma Devanga**
- 2013 All India Institute of Speech and Hearing (AIISH) Research Fund, *Computerized version of Manual for Adult Aphasia Therapy in Kannada*. PI: Dr. Satyapal Goswami; AIISH; Research Assistant: **Suma Devanga**

**Grant Proposal in-preparation**

Anticipated 2025 National Institute on Deafness and other Communication Disorders Early Careers Award (R21). (\$375,000). *Studying the Efficacy of Collaborative Referencing Intervention for Aphasia*. **PI: Suma Devanga**.

**PUBLICATIONS**

**Peer-reviewed Journal Articles**

13. **Devanga, S. R.**, & Hengst, J. A. (In preparation). Studying communication confidence in aphasia through situated discourse analysis and patient-report measures. *Aphasiology*.
12. Matthew, M., & **Devanga, S. R.** (In preparation). Gestures and Spoken Language in Individuals with Fluent and Nonfluent Aphasia. *Aphasiology*.

11. **Devanga, S. R.**, Goswami, S. P., Shaji, S. R., & Hengst, J. A. (In preparation). Stories of aphasia recovery from individuals with aphasia and their care partners: An Indian perspective. *Aphasiology*.
10. **Devanga, S. R.**, Cherney, L. R., & Olness, G. (In preparation). Effects of Collaborative Referencing Intervention (CRI) on naming and quality of life in aphasia. *American Journal of Speech-Language Pathology*.
9. McDaniel, S., Fogarty, K., Lyerla, R., **Devanga, S. R.**, & Fletcher, J. (Under review). Evaluating the Clock Drawing Test: Performance Differences Between Young and Older Adults within a Clinical Setting. *The Clinical Neuropsychologist*.
8. **Devanga, S. R.** (In revision). Collaborative Referencing Intervention (CRI) in Aphasia: A replication and extension of the Phase II efficacy study. *American Journal of Speech-Language Pathology*.
7. **Devanga, S. R.**, & Matthew, M. (2024). Exploring the use of co-speech hand gestures as treatment outcome measures for aphasia. *Aphasiology*. Advanced online publication.  
<https://doi.org/10.1080/02687038.2024.2356287>
6. Off, C. A., Kim, E., **Devanga, S. R.**, & Sather, T. (2023). Proceedings of the 2022 International Aphasia Rehabilitation Conference: The Engaged Community. *Journal of Communication Disorders*, 106, 106383. <https://doi.org/10.1016/j.jcomdis.2023.106383>
5. **Devanga, S. R.**, Wilgenhof, R., & Mathew, M. (2022). Collaborative referencing using hand gestures in Wernicke's aphasia: Discourse analysis of a case study. *Aphasiology*, 36(9), 1072-1095.  
<https://doi.org/10.1080/02687038.2021.1937919>
4. **Devanga, S. R.**, Pollens, R., & Glista, S. (2021). Towards developing outcome measures in university-based aphasia programs: Perspectives from the Aphasia Communication Enhancement (ACE) program. *Perspectives of ASHA Special Interest Groups*, 6(5), 1047-1059.  
[https://doi.org/10.1044/2021\\_PERSP-20-00260](https://doi.org/10.1044/2021_PERSP-20-00260)
3. **Devanga, S. R.**, Sherrill, M., & Hengst, J. A. (2021). The efficacy of collaborative referencing intervention in chronic aphasia: A mixed methods study. *American Journal of Speech Language Pathology*, 30(1S), 407-424. [https://doi.org/10.1044/2020\\_AJSLP-19-00108](https://doi.org/10.1044/2020_AJSLP-19-00108)
2. Hengst, J. A., McCartin, M., Valentino, H, **Devanga, S. R.**, & Sherrill, M. (2016). Profiling communicative activity: A CHAT approach to design of pseudo-intelligent mediators for Alternative and Augmentative Communication. *Outlines: Critical Practice Studies*, 17(1), 5-38.  
<https://tidsskrift.dk/outlines/article/view/24204>
1. Hengst, J. A., **Devanga, S. R.**, & Mosier, H. (2015). Thin vs. Thick Description: Analyzing representation of people and their life worlds in the literature of Communication Sciences and Disorders (CSD). *American Journal of Speech Language Pathology*, 24(3), 838-853.  
[https://doi.org/10.1044/2015\\_ajslp-14-0163](https://doi.org/10.1044/2015_ajslp-14-0163)

#### **Non-Peer reviewed Articles**

**Devanga, S. R.** (2020). Creating Rich Communicative Environments (RCEs) within Clinical Spaces for Aphasia and related Cognitive-Communication Disorders. *Asian Indian Caucus ASHA Kiran*

*Newsletter*. Retrieved June 25, 2021, from <https://drive.google.com/file/d/1evTsNQ00AnKjnSTy2LzoqBM74naRLyyu/view>

## **PRESENTATIONS**

### **Invited Research Presentations**

6. Beeke, S., **Devanga, S. R.**, Leaman, M., & Morgan, J. (2021). The Art and Science of Conversation Therapy in Aphasia. *Aphasia Access Speaker Series Panel*. Virtual presentation, September 30, 2021, available at <https://www.youtube.com/watch?v=l2X42aadHz8> (Note: Names of panelists are arranged alphabetically).
5. **Devanga, S. R.** (2021). The design of Collaborative Referencing Intervention: Theoretical framework, Clinical Outcomes and Research Considerations. *FOQUS Aphasia Online Seminar*. Virtual presentation, September 9, 2021, available at <https://www.youtube.com/watch?v=4GBcran3RoA>
4. **Devanga, S. R.** (2021). Therapeutic Mechanisms of Language Interventions for Aphasia. *Online webinar as part of the 20th year celebration of JSS Institute of Speech and Hearing, Mysore, India*. Virtual presentation, July 17, 2021, available at <https://www.youtube.com/watch?v=a3xvcJ9MPuE>
3. Archer, B. E., Azios, J., **Devanga, S. R.**, Hengst, J. A., Leaman, M., Prior, P., Olness, G. S., & Tetnowski, J. (2020). InSPIRE: Creating Rich Communicative Environments for Aphasia Intervention. *2020 ASHA SIGnature Series: On Demand Webinar* available at <https://tinyurl.com/32z4yhfm> (Note: Names of authors are arranged alphabetically).
2. Olness, G. S., Hengst, J. A., Archer, B. E., Azios, J., **Devanga, S. R.**, Dutra, R., Leaman, M. Prior, P., Sherrill, M., & Tetnowski, J. (2020). Applying interactional discourse research to clinical practice. Platform presentation at the *University of North Texas Department of Audiology & Speech-Language Pathology Seminar Series*, Denton, Texas, USA: January 2020 (Note: The primary organizers of the seminar are the first two authors, and all other authors are alphabetically organized thereafter, each with comparable contributions to the presentation content)
1. **Devanga, S. R.** (2015). Social approaches to intervention for individuals with aphasia. Speaker at the *National Conference on Clinical Aphasiology* at Mysore, India; July 27-28, 2015.

### **Peer-reviewed Conference Presentations**

23. **Devanga, S. R.**, Cherney, L., & Olness, G. (2024). Collaborative Referencing Intervention (CRI) for Aphasia: A Phase-II Treatment Study. Oral presentation at the *2024 International Aphasia Rehabilitation Conference (IARC)* at Brisbane, AU: July 1-3, 2024.
22. Mathew, M., & **Devanga, S. R.** (2024). Gestures and Spoken Language in Persons with Fluent and Nonfluent Aphasia. Poster presentation at the *2024 Clinical Aphasiology Conference (CAC)* at Waikola beach, Hawaii, May 28-June 1, 2024.
21. McDaniel, M., Fogarty, K., Lyerla, R., **Devanga, S. R.**, & Fletcher, J. (2024). The Effect of Age on Clock Drawing Test Performance in a Clinical Setting. Oral presentation at the *International Cognitive-Communication Disorders Conference*, at Orange, CA: Jan 11-13, 2024.
20. **Devanga, S. R.** (2023). Referential Learning in Aphasia: Phase-I Treatment Research on Group Collaborative Referencing Intervention (G-CRI). Poster presentation at the *ASHA (American Speech Language and Hearing Association) Annual Convention* at Boston, MA: November 16-18, 2023.

19. **Devanga, S. R.** (2023). Strategies to support successful learning in psychosocial interventions for aphasia. Oral presentation at *Michigan Speech-Language-Hearing Association (MSHA) Convention*, held in Kalamazoo, MI, March 23-25, 2023.
18. **Devanga, S. R.**, Pollens, R., Koss-Ryan, M., Nagler, E., & Ruffini, C. (2022). Measuring patient-reported satisfaction/impact of treatment and care-partners' perceptions of a university aphasia clinic. Poster presentation at the *2022 International Aphasia Rehabilitation Conference*, held in Philadelphia, PA, June 22-23, 2022.
17. Pollens, R., **Devanga, S. R.**, Koss-Ryan, M., & Nagler, E. (2021). Educating students for LPAA in a virtual orientation. Oral brag and steal presentation at the *Aphasia Access Leadership Summit* held virtually on April 9, 2021.
16. **Devanga, S. R.** (2020). Collaborative Referencing Intervention: Replicating a mixed methods treatment study of aphasia. Poster presentation at the *International Aphasia Rehabilitation Conference (IARC)* at Van Couver, Canada: June 18-20, 2020 [Note: Conference was cancelled due to COVID-19].
15. **Devanga, S. R.** & Pollens, R. (2020). A retrospective case series study of an aphasia program. Poster presentation at the *International Aphasia Rehabilitation Conference (IARC)* at Van Couver, Canada: June 18-20, 2020. [Note: Conference was cancelled due to COVID-19].
14. Pollens, R., Strong, K., **Devanga, S. R.**, & Glista, S. (2020). Aphasia roundtables: Aphasia services and activities in Michigan. Oral presentation at the *Michigan Speech, Language, and Hearing Association (MSHA) Convention* in July 2020: Detroit, MI. [Note: Conference was cancelled due to COVID-19].
13. **Devanga, S. R.**, Sherrill, M. & Hengst, J. A. (2019). Creating rich communicative environments in clinical spaces: A mixed methods treatment study of aphasia. Poster presentation at the *Clinical Aphasiology Conference* at Whitefish, MT: May 28-June 1, 2019.
12. **Devanga, S. R.**, Sherrill, M. & Hengst, J. A. (2018). Exploring "bit" competencies in aphasia: An analysis of semiotic discourse registers in four clinical cases. Oral presentation at the *American Association for Applied Linguistics (AAAL) Annual Conference* at Chicago, IL: March 24-27, 2018.
11. **Devanga, S. R.**, Sherrill, M. & Hengst, J. A. (2017). Communicative Engagement in Clinical Settings: Analyzing everyday talk between clients and clinicians. Oral presentation at the *AAAL Annual Conference* at Portland, OR: March 18-21, 2017.
10. Hengst, J. A., Prior, P., **Devanga, S. R.**, Sherrill, M., Valentino, H., & McCartin, M. (2017). Chronotopic lamination in everyday interactions: A discourse analysis of contextualization with material and imagined objects. Oral presentation at the *AAAL Annual Conference* at Portland, OR: March 18-21, 2017.
9. **Devanga, S. R.** & Hengst, J. A. (2016). Targeting Collaborative Referencing in Aphasia: Evidence from a Single-Case Experimental Study. Oral presentation at the *ASHA Annual Convention* at Philadelphia, PA: November 17-19, 2016.
8. Goswami, S. P., Hengst, J. A., **Devanga, S. R.**, Rao, A. & Matthews, S. (2016). Stories of Aphasia: Exploring paths to recovery in India. Oral presentation at the *ASHA Annual Convention* at Philadelphia, PA: November 17-19, 2016.

7. **Devanga, S. R.**, Hengst, J. A., & Ernat, C. (2015). Situated Learning in Aphasia: A Treatment Case Study. Poster presentation at the *ASHA Annual Convention* at Denver, Colorado: November 12-14, 2015.
6. **Devanga, S. R.**, & Goswami, S. P. (2014). Treatment Manual for Reading, Writing and Arithmetic for Persons with Adult Aphasia. Poster presentation at the *ASHA Annual Convention* at Orlando, Florida; November 20-22, 2014.
5. **Devanga, S. R.**, Hengst, J. A., & Mosier, H. (2014). Thin vs. Thick Description: A Critical Analysis of Representations of PWA in the CSD Literature. Poster presentation at the *Clinical Aphasiology Conference 2014*, St. Simons Island, Georgia; May 27-June 1, 2014.
4. **Devanga, S. R.**, & Prema, K. S. (2014). Lexical Selection in Bilingual Adults: Indian context. Poster presentation at the *Interdisciplinary Symposium on Bilingualism*, University of Illinois-Urbana Champaign on May 3, 2014.
3. Goswami, S. P. & **Suma, D. R.** (2012). Syntactic Comprehension Deficits in Persons with Aphasia. Poster presentation at the *Single theme workshop continuing medical education and continuing rehabilitation education*, Indore, India, 2012.
2. Vijay, K., **Suma, D. R.** & Sterin, J. (2009). Effect of Fast Mapping Training on the Developing Lexicon in Slow Learners. Poster presentation at the 42<sup>nd</sup> *Indian Speech and Hearing Association Conference*, Bangalore, India, 2009.
1. Hemanth, N., Sandeep, M, **Suma, D. R.**, & Ankitha, C. (2009). Effect of Amplification Characteristics on Temporal Resolution using Gap-In-Noise Test. Poster presentation at the *International Symposium of Audiological Medicine*, Bhubaneswar, India, 2009.

**STUDENT RESEARCH ADVISING**

**Graduate Student Clinical Rounds Presentation Advisor (RUSH)**

<i>Semester</i>	<i>Student</i>	<i>Topic</i>
Fall 2024	Grace Park	Collaborative Referencing Intervention for Aphasia: Conversational outcomes
	Claire McLoone	Differential diagnosis: Aphasia from a right hemisphere lesion versus Right Hemisphere Disorder
	Camryn Tafoya	Multilingual aphasia recovery and prosopagnosia
	Mackenzie Udani	Managing TBI in the acute care setting
Fall 2023	Jenna Krakauer	The SLP’s role in diagnosis and treatment of Fahr’s disease
	Zoe Sweeney	Script training as a Life Participation Approach to Aphasia
	Margaret Etchingham	Huntington’s Disease and Cognition
	Maureen Christofaro	Mild Traumatic Brain Injury and Cognitive-Communication Disorder

**PhD Dissertation Committee Member**

McDaniel, Samantha (Doctoral student in the Interdisciplinary Health Sciences PhD program).  
 Doctoral dissertation title— *Informing Cognitive Screening in the Young Adult Population*.  
 Graduated in 2021, WMU.

### **Master's Thesis Chair**

3. Park, Grace (Master's student in Speech-Language Pathology). Master's thesis title—*Collaborative Referencing Intervention for Aphasia: Conversational outcomes*. Anticipated graduation in spring 2025, RUSH.
2. Cedoz, Anna (Master's student in Speech-Language Pathology). Master's thesis title—*Studying Conversational Participation using Discourse Markers in Aphasia*. Graduated in 2022, WMU.
1. Roberts, Katelyn. (Master's student in Speech-Language Pathology) Master's thesis title—*Exploring the Conversational Outcomes of Collaborative Referencing Intervention (CRI) in Aphasia*. Graduated in 2021, WMU.

### **Undergraduate Honors Thesis Chair**

4. Johns, Anika (Undergraduate student in Speech-Language Pathology and Audiology). Lee Honors thesis title—*Generalization of Language to Everyday Conversations: An Aphasia Treatment Study*. Graduated in 2019, WMU.
3. Wilgenhof, Rachel. (Undergraduate student in Speech-Language Pathology and Audiology). Lee Honors thesis title—*Collaborative Referencing using Gestures: A Case Study of a Person Living with Wernicke's Aphasia*. Graduated in 2019, WMU.
2. Raney, Mikayla. (Undergraduate student in Speech-Language Pathology and Audiology). Departmental Honors thesis title—*Tracing Communication Confidence in the Conversations of an Individual with Aphasia*. Graduated in 2018, WMU.
1. Wolf, Sarabeth. (Undergraduate student in Speech-Language Pathology and Audiology). Departmental Honors thesis title—*Conversational Repairs in an Individual with Aphasia and their Communication Partner*. Graduated in 2018, WMU.

### **Undergraduate Honors Thesis Committee Member**

Giustino, Katherine. (Undergraduate student in Speech-Language Pathology and Audiology). Lee Honor's thesis title—*Implications of Facial Coverings on Communication*. Graduated in 2022, WMU.

### **Student Poster Presentation Collaboration**

14. Park, G., & **Devanga, S.** Collaborative Referencing Intervention for Aphasia: Conversational outcomes. Accepted for presentation at the *Illinois Speech, Language, and Hearing Association (ISHA) Convention* in Rosemont, IL in Feb 6-7, 2025.
13. Giustino, K., Montgomery, E., Munson, A., & **Devanga, S.** (2023). Feasibility of a Group-Based Collaborative Referencing Intervention for Aphasia. Poster presentation at the *Michigan Speech, Language, and Hearing Association (MSHA) Convention* in Kalamazoo, MI in March 23-25, 2023.
12. Goltz, K., Purushothaman, P., & **Devanga, S.** (2020). Impact of collaborative referencing intervention on communicative activities and confidence in aphasia. Poster presentation at the *MSHA Convention* in July 2020: Detroit, MI. [Note: Conference was cancelled due to COVID-19].
11. Johns, A. K., Victory, A., & **Devanga, S.** (2019). Generalization of language to everyday conversations: An aphasia treatment study. Poster presentation at the *MSHA Convention* on March 21-23, 2019: East Lansing, MI.



10. Wilgenhof, R., Roberts, K., Rodgers, J., & **Devanga, S.** (2019). Collaborative referencing in Wernicke's aphasia: A case study. Poster presentation at the *MSHA Convention* on March 21-23, 2019: East Lansing, MI.
9. Raney, M., Koptyra, B., Hargreaves, M., & **Devanga, S.** (2018). Tracing Communication Confidence in Conversations of Individuals with Aphasia. Poster presentation at the *MSHA Convention* on March 22-24, 2018: Kalamazoo, MI.
8. VanderLaan, K., West, R., & **Devanga, S.** (2018). Examining Conversational Participation in Aphasia using Client-Reports and Discourse Analysis Methods. Poster presentation at the *MSHA Convention* on March 22-24, 2018: Kalamazoo, MI.
7. Wolf, S., Wilgenhof, R., & **Devanga, S.** (2018). Conversation Breakdown and Repair in Persons with Aphasia and their Communication Partners. Poster presentation at the *MSHA Convention* on March 22-24, 2018: Kalamazoo, MI.
6. Ernat, C., Delgiudice, N., Dreifuss, C., Boland, M., **Devanga, S.** & Hengst, J. A. (2017). Analyzing Everyday talk and Conversational Flow between Clients with Aphasia and Clinicians. Poster presentation at the 2017 *Undergraduate Research Symposium*, University of Illinois, Urbana-Champaign (UIUC).
5. Smego, C., Jachino, A. Kelley, R., **Devanga, S.** & Hengst, J. A. (2017). Examining Repeated Engagement During Collaborative Referencing: An Aphasia Treatment Study. Poster presentation at the 2017 *Undergraduate Research Symposium*, UIUC.
4. Virgilio, A., Marks, J., **Devanga, S.** & Hengst, J. A. (2016). Managing Self-Talk in Clinical sessions: Implications for Speech-language pathology. Poster presentation at the 2016 *Undergraduate Research Symposium*, UIUC.
3. Marcoski, T., Smego, C., **Devanga, S.** & Hengst, J. A. (2016). Verbal Play as a Communicative Resource in Aphasia Treatment. Poster presentation at the 2016 *Undergraduate Research Symposium*, UIUC.
2. Rohde, A., Ernat, C., **Devanga, S.** & Hengst, J. A. (2015). Strategic use of Complexity to Enhance Communication and Learning after Brain Injury. Poster presentation at the 2015 *Undergraduate Research Symposium*, UIUC.
1. Karigan, A., Rohde, A., **Devanga, S.** & Hengst, J. A. (2014). Tracing Dialogic Patterns as Evidence of Learning in Severe Aphasia: A Treatment Case Study. Poster presentation at the 2014 *Undergraduate Research Symposium*, UIUC.

### **Student Research Awards**

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| 2021 | Fellow of the Academy of Neurologic Communication Disorders and Sciences (ANCDS): Anna Cedoz; Faculty advisor: <b>Suma Devanga</b>  |
| 2021 | Graduate Research Grant from the WMU Office of the Vice President of Research. Student recipient: Katelyn Roberts (\$1000 award); Mentor: <b>Suma Devanga</b>   |
| 2021 | <i>Undergraduate Research and Creative Excellence Award</i> from the WMU Office of the Vice President of Research. Student recipient: Georgianna Pratley (\$750 award); Mentor: <b>Suma Devanga</b> (\$200 award) |

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- 2020 *Undergraduate Research and Creative Excellence Award* from the WMU Office of the Vice President of Research. Student recipient: Molly Walker (\$750 award); Mentor: **Suma Devanga** (\$200 award)
- 2019 *Undergraduate Research and Creative Excellence Award* from the WMU Office of the Vice President of Research. Student recipient: Anika Johns (\$500 award); Mentor: **Suma Devanga** (\$200 award)
- 2019 *Undergraduate Research and Creative Excellence Award* from the WMU Office of the Vice President of Research. Student recipient: Rachel Wilgenhof (\$500 award); Mentor: **Suma Devanga** (\$200 award)

**DIDACTIC AND CLINICAL TEACHING EXPERIENCE**

**Courses Taught at RUSH University Medical Center, Western Michigan University (WMU), and University of Illinois Urbana-Champaign (UIUC)**

<i>Course Name</i>	<i>UG/Grad level</i>	<i>Semester Taught</i>	<i>Role</i>	<i>University</i>
<i>Topics in Research Methods in Communication Disorders and Sciences (SLP 582)</i>	Graduate level	Fall 2024	Course director	RUSH
<i>Master's Thesis (SLP 598)</i>	Graduate level	Summer 2024, Fall 2024	Course director	RUSH
<i>Independent Study (SLP 900)</i>	Graduate level	Fall 2023, Spring 2024	Course director	RUSH
<i>Aphasia (SLP 564)</i>	Graduate level	Spring 2024	Course director	RUSH
<i>Cognition of Acquired Language and Communication Disorders (SLP 568)</i>	Graduate level	Summer 2023, Summer 2024	Course director	RUSH
<i>Speech-Language Pathology Practicum series (SLP 512P, 513P, 589P)</i>	Graduate level	Summer 2023, Fall 2024, Spring 2024, Summer 2024, Fall 2024	Clinical educator	RUSH
<i>Research Experience in Speech, Language and Hearing Sciences (SLHS 5980)</i>	Open to UG and graduate students	Fall 2017, Spring 2018, Summer 2018, Fall 2018, Spring 2019, Fall 2019, Spring 2020, Fall 2020, Spring 2021, Fall 2021, Spring 2022	Course director	WMU
<i>Neuroscience for CSD (SLHS 4590)</i>	Open to UG and graduate students	Fall 2017, Fall 2018, Fall 2019, Fall 2020, Fall 2021	Course director	WMU

<i>Aphasia in adults (SLHS 6430)</i>	Graduate level	Spring 2018, Spring 2019, Spring 2020, Spring 2021	Course director	WMU
<i>Clinical Practicum (Aphasia Communication Enhancement program) (SLHS 6700)</i>	Graduate level	Spring 2019, Fall 2019, Spring 2020, Fall 2020, Spring 2021, Fall 2021	Course director & Clinical educator	WMU
<i>Honors College Thesis (HNRS 4990)</i>	UG level	Fall 2018, Spring 2019	Course director	WMU
<i>Master's Thesis (SLHS 7000)</i>	Graduate level	Spring 2020, Fall 2020, Spring 2021, Summer 2021, Fall 2021	Course director	WMU
<i>Introduction to Human Communication Systems/Disorders (SHS 170)</i>	UG level	Spring 2016	Teaching Assistant	UIUC
<i>Communication Partners and Health (SHS 375)</i>	UG level	Spring 2016	Teaching Assistant	UIUC
<i>Communication Neuroscience (SHS 280)</i>	UG level	Fall 2015	Teaching Assistant	UIUC
<i>General Phonetics (SHS 200)</i>	UG level	Spring 2015	Teaching Assistant	UIUC
<i>Aphasia and related disorders (SHS 534)</i>	Graduate level	Fall 2014	Instructor	UIUC

**Invited Guest Lectures**

7. “*Clinical research in CSD using single-case experimental designs*” lecture scheduled for graduate students in the Speech-Language Pathology program at Molloy University, New York, NY, on November 8, 2024.
6. “*Overview of aphasia and related disorders*” lecture provided to graduate students in the Physician Assistant Studies program at the College of Health Sciences, RUSH University Medical Center, on January 19, 2024.
5. “*Neuroscience of communication disorders*” lecture provided to Family Medicine residents at the WMU Homer Stryker M. D. School of Medicine on October 21, 2021.
4. “*Assessing cognitive-communication in adults*” lecture provided to graduate speech-language pathology students in the course SLHS 6530, presented virtually at WMU on December 9, 2020.
3. “*Introduction to aphasia*” lecture provided to undergraduate speech-language pathology students at Auburn University on November 12, 2019.
2. “*Speech-language pathologists: Scope of practice*” lecture provided to graduate Physician Assistant students at the College of Health and Human Services, WMU, on March 28, 2019.
1. “*Introduction to aphasia*” lecture provided to undergraduate speech-language pathology students at Auburn University on November 14, 2017.

## **UNIVERSITY SERVICE FOR RUSH UNIVERSITY MEDICAL CENTER**

### **Departmental Committees and Service**

- 2023- 2025 Chair, SLP Student Progress and Promotions Committee
- 2023- 2025 Member, Faculty Appointment and Promotion Committee
- Member, Academic Affairs Committee
- Member, CDS Research Committee
- Member, SCOPE Clinic Committee
- Member, CDS Strategic Planning Ad Hoc Committee
- Member, SLP Committees: Admissions, Curriculum, Faculty Lab Ad Hoc Committee
- 2023-Present Faculty Advisor for Graduate SLP Students
- 2023-Present Faculty administrator of graduate comprehensive exams

### **College Committees and Service**

- 2023-Present CDS Faculty Representative, Diversity Committee of College of Health Sciences

### **University Committees and Service**

- 2024-Present Co-organizer of the 2025 RUSH Neuroblitz Event (w/ Dr. Zoe Arvanitakis, Professor, Dept. of Neurological Sciences, and Dr. Barbara Swanson, Department of Adult Health and Gerontological Nursing, RUSH University Medical Center)

## **UNIVERSITY SERVICE FOR WESTERN MICHIGAN UNIVERSITY (WMU)**

### **Departmental Committees and Service**

- 2020- 2021 Chair, SLHS Faculty Search Committee for two traditional faculty positions
- 2019- 2020 Co-Chair, SLHS Faculty Search Committee for a Clinical Faculty specialist position
- 2018- 2019 Organizing Committee Member, 2019 Van Riper Lecture Series
- 2018-2023 Faculty Advisor for Graduate SLP Students
- 2017- 2020 SLHS Personnel Committee Member

### **College Committees and Service**

- 2020-2023 Interdisciplinary Health Sciences PhD Comprehensive Exam Committee
- 2018- 2023 Faculty Collaboration with WMU Homer Stryker School of Medicine, Planning and implementation of the Inter-Professional Educational (IPE) Event for *standardized patient simulation of aphasia* (every spring semester since 2018)
- 2018-2020 Lead Faculty in the IPE Event for Physician Assistant program
- 2018- 2021 Ishler Wellness Lab Committee Member
- 2018-2019 Department Representative, College International Committee
- 2018 Faculty Panelist in the Interprofessional Educational Expo (IPE) Grand Rounds (Theme: *Aging and Dementia*)
- 2018 Faculty Volunteer in the Growth Mindset- Student Retention Effort
- 2017 Participant in the Patient Stroke Simulation Exercise

### **University Committees and Service**

- 2021-2023 Department Senator, Faculty Senate
- Fall 2020 Multicultural Meet and Greet Faculty Panel
- Fall 2019 Bronco Big Idea Reviewer
- 2018-2019 Faculty Judge, Lee Honors College Undergraduate Thesis Defense

## **PROFESSIONAL ACTIVITIES AND COMMUNITY ENGAGEMENT**

### **Journal Editing and Reviewing**

- 2022-2023 Associate Guest Editor, *Journal of Communication Disorders* Special Issue on the *Proceedings of the 2022 International Aphasia Rehabilitation Conference*
- 2020-2023 Editorial Board Member, *Perspectives of the ASHA Special Interest Groups (SIG 18)*
- 2019-Present Ad hoc Reviewer: *American Journal of Speech Language Pathology*, *Perspectives of the ASHA Special Interest Groups (SIG 2)*, *Neuroepidemiology*, *Journal of Interactional Research in Communication Disorders*

### **Conference Committees and Service**

- 2021-2022 Organizing committee member, *2022 International Aphasia Rehabilitation Conference (IARC)* held in Philadelphia, PA from June 22-24, 2022.
- 2021-2022 Reviewer, *2022 International Aphasia Rehabilitation Conference*
- 2019-2021 Topic Committee Member, *Adult Language disorders*, ASHA Convention
- 2021 Co-Host and Moderator, Project BRIDGE-Midwest Regional Center Webinar on *Ensuring All Voices are Heard when Designing Materials for Research Recruitment* held virtually on June 22, 2021.

### **Workshops and Local Presentations**

6. **Devanga, S. R.** (2024). Novel treatments for language recovery in stroke-induced aphasia. Speaker at the *RUSH University NeuroBlitz Event* at Chicago, IL; June 6, 2024.
5. **Devanga, S. R.** (2024). Bridging the clinical-functional gap in aphasia. Invited speaker at the *RUSH University Rehabilitation Grand Rounds* at Chicago, IL; January 24, 2024.
4. Invited speaker at the Southeastern National Student Speech Language Hearing Association (NSSLHA) group at Southeastern Louisiana University as an international speech-language pathology practice expert, Nov 12, 2020.
3. Invited speaker at the Bronson Stroke Support Group, Kalamazoo- MI, on the topic of “*Speech and Language disorders due to Stroke*”, Sep 19, 2019.
2. Hengst, J. A., **Devanga, S. R.**, Sherrill, M. & Östberg, P. (2016). Rich Communicative Environments as a Therapeutic Mechanism: Redesigning Treatments for Aphasia. Panel presentation at the *Karolinska Institute-University of Illinois Research Summit* at Champaign, IL; June 20, 2016.
1. **Devanga, S. R.** (2015). Language Learning in Social Context: An Aphasia Treatment Case Study. Speaker at the *Professional Seminar of the Department of Speech and Hearing Science*, University of Illinois Urbana-Champaign; April 3, 2015.

### **Other Community and Professional Service**

- 2018-2019 Reviewer for the 2019 *Students Preparing for Academic-Research Careers (SPARC)* program by ASHA
- 2017-2018 Organizer and clinical provider of new speech and language services in the WMU Senior Day Services program, Kalamazoo, MI.
- 2014-2016 Project Lead for *Talking Circles*, a community-based group to support

Sep 2024

successful and positive interactions between adults with acquired communication disorders and their friends and family (supported in part by the *Chancellor's Public Engagement Fellowship*, UIUC).

### **PROFESSIONAL DEVELOPMENT**

Dec 8, 2023	Participant, 2023 Stockman Series Symposium on Shifting Multicultural Perspectives in Communicative Sciences and Disorders by Dr. Ida Stockman (Michigan State University)
Sep 23, 2022	Participant, 2022 Van Riper Lecture titled " <i>Aphasia in America: Economics, Equity and Access</i> " by Dr. Charles Ellis (Western Michigan University)
May 17-28, 2021	Participant, ASHA Teaching Symposium on Foundational CSD Science Courses
August 2020	Participant, Addressing racism in CSD education: A two-part webinar (University of Wisconsin Eau Claire)
May – June 2020	Participant, Virtual Tenure Portfolio Prep Camp Sessions, WMU
2020-2022	Participant, Faculty Writing Circles, WMU
Nov 2019	<i>National Institutes of Health (NIH)- Major Changes to the R15 Grants and Beyond</i> - Discovery Acceleration Workshop, WMU
April 29, 2019	<i>Educating for Quality LGBTQ Curricular Inclusion</i> workshop at the College of Health and Human Services, WMU
April 24, 2019	" <i>Writing Winning Grant Proposal</i> " workshop, Office of the Vice President of Research, WMU
2018- 2020	Participant, Faculty Mentoring Network by the Office of the Faculty Development, WMU
October 2018	Participant Researcher, Project <i>Building Research Initiatives by Developing Group Effort (BRIDGE) Aphasia</i> Conference
2017- 2023	Participant, Junior Faculty Discovery Initiative (led by Dr. Ann Tyler, Professor and Associate Dean of CHHS, WMU)
October 2018	Participant, WMU OFD Implicit Bias Workshop for Search Committees
2017-2018	Participant, American Speech-Language-Hearing Association's (ASHA) Mentoring Academic-Research Careers (MARC) Program (Mentor: Dr. Ana Claudia, Eastern Michigan University)
2016-2017	Participant, American Speech Language Hearing Association's (ASHA) Mentoring Academic-Research Careers (MARC) Program (Mentor: Dr. Jyutika Mehta, Texas Women's University)

### **PROFESSIONAL AFFILIATIONS**

2019- Present	Member, ASHA Special Interest Group 2 (SIG-2) Neurogenic Communication Disorders
2019-Present	Member, Aphasia Access
2017-Present	Member, South Asian Caucus of ASHA
2017- Present	Member, American Speech-Language and Hearing Association (ASHA)