

## CURRICULUM VITAE

Madeline Dunne, M.S., CCC-SLP

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### **SUMMARY**

Ph.D. student in Speech, Language and Hearing Sciences with a robust background in clinical and research roles specializing in aphasia and language rehabilitation. Demonstrated proficiency in telepractice, patient-centered interventions, and advanced research methodologies. Seeking to contribute to research on neurogenic communication disorders, drawing from clinical experience and dedicated research in aphasia rehabilitation.

### **EDUCATION**

**Boston University** | Boston, MA

*PhD in Speech, Language and Hearing Sciences* | Expected 2030

Advisor: Swathi Kiran, PhD

**Boston University** | Boston, MA

*Master of Science in Speech-Language Pathology* | 2022

Thesis: *Efficacy of aphasia group conversation treatment via telepractice on language and social measures*

Thesis Advisor: Elizabeth Hoover, PhD, CCC-SLP, BC-ANCDS

**Temple University** | Philadelphia, PA

*Bachelor of Arts with Distinction in Speech, Language & Hearing Science* | 2020

Summa Cum Laude | University Honors Scholar

Minors: Cognitive Neuroscience, Theater | ASL Certificate

Thesis: *Development and assessment of a theater group for people with aphasia*

Thesis Advisor: Gayle DeDe, PhD, CCC-SLP

### **FELLOWSHIPS & TRAINING GRANTS**

**NIH T32 Predoctoral Training Grant** | 2025 - Present

*Advanced Research Training in Communication Sciences and Disorders*

National Institute on Deafness and Other Communication Disorders (NIDCD)

Grant Number: 5T32DC013017

Program Director: Cara E. Stepp, PhD

### **RESEARCH EXPERIENCE**

**Graduate Research Assistant** | 2025 - Present

*Boston University Center for Brain Recovery*, Boston, MA

PI: Swathi Kiran

- Contributing to NAA PCORI Grant research initiatives via Core Impact Study
- Conducting environmental scan and developing annotated bibliography examining comprehensive aphasia impacts across cognitive, communicative, and psychosocial domains
- Responsible for IRB submission and study materials

### **Graduate Research Assistant | 2020 - 2022**

*Boston University Aphasia Resource Center Lab, Boston, MA*

PI: Elizabeth Hoover

- Contributed to conceptualization and development of standardized discourse analysis measures for aphasia assessment
- Transcribed and analyzed 20+ hours of connected speech samples from persons with aphasia
- Performed systematic coding and reliability analysis on 20 discourse transcripts

### **Undergraduate Research Assistant & Group Co-Facilitator | 2019**

*Philadelphia Aphasia Community at Temple (PACT), Philadelphia, PA*

PI: Gayle DeDe

- Developed and implemented novel theater-based intervention approach for aphasia rehabilitation
- Collaborated with Adler Aphasia Center to establish evidence-based group treatment protocols
- Designed and executed comprehensive data collection and analysis procedures
- Created replicable curriculum for future theater and improvisation aphasia groups
- Co-facilitated game-based treatment group with systematic progress monitoring

### **Undergraduate Research Assistant | 2018 - 2020**

*Temple University Aphasia Rehabilitation Research Lab, Philadelphia, PA*

PI: Nadine Martin

- Assisted in development and validation of The Temple Assessment of Language and Short-Term Memory in Aphasia (TALSA)
- Administered standardized aphasia assessments and experimental protocols
- Managed research data infrastructure using REDCap and Microsoft Office Suite

## **PUBLICATIONS**

**Dunne, M., Hoover, E., & DeDe, G. (2023).** Efficacy of aphasia group conversation treatment via telepractice on language and patient-reported outcome measures. *American Journal of Speech-Language Pathology*, 32(5S), 2565-2579.

**Dunne, M. (2020).** Development and Assessment of a Theater Group for People with Aphasia. *Honors Scholar Projects*.

### **PEER-REVIEWED POSTER PRESENTATIONS**

- Dunne, M.**, Hoover, E.L., & DeDe, G. (2022). Efficacy of Aphasia Telehealth Group Conversation Intervention on Language and Social Measure. 51st Clinical Aphasiology Conference; Whiteside Beach, NC.
- Dunne, M.** (2020). Development and Assessment of a Theater Group for People with Aphasia. Temple University College of Public Health Research and Evidence Based Practice Day; Philadelphia, PA.
- Dunne, M.** (2020). Development and Assessment of a Theater Group for People with Aphasia. Temple University Symposium for Undergraduate Research and Creativity; Philadelphia, PA.

### **HONORS AND AWARDS**

- NIDCD Student Fellowship, 51st Clinical Aphasiology Conference (2022)
- Boston University Graduate Leadership Award (2022)
- Boston University Graduate Assistantship & Merit Scholarship (2020 - 2022)
- Temple University Whittaker Memorial Award (2020)
- Temple University Diamond Award (2020)
- Temple University Communication Sciences and Disorders Undergraduate Research Award (2020)
- Temple University College of Public Health Undergraduate Meritorious Poster Award (2020)

### **PROFESSIONAL AFFILIATIONS AND ACCREDITATIONS**

- Certificate of Clinical Competence in Speech-Language Pathology, ASHA (2023 - Present)
- Massachusetts State License in Speech-Language Pathology (2023 - Present)
- Basic Life Support (CPR/AED) for Healthcare Providers Certified (2022 - Present)
- ASHA Special Interest Group 2: Neurogenic Communication Disorders Member (2024 - Present)
- Aphasia Access Member (2024 - Present)
- Collaboration of Aphasia Trialists (CATs), ESR/JSR Group (2025 - Present)