# Hannah Valentine, M.S., CCC-SLP

# **Doctoral Student and Speech-Language Pathologist**

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## **EDUCATION**

In progress	<ul> <li>Ph.D., Communicative Sciences and Disorders, New York University</li> <li>Matriculation: Fall 2020</li> <li>Expected graduation: Summer 2026</li> </ul>
2017	<ul> <li>M.S., Speech-Language Pathology, University of Washington</li> <li>Thesis: The Associative Learning Model vs. the Hypothesis Testing Model: Using Error Patterns to Understand Preschoolers' Word Learning.</li> </ul>
2015	B.A., Speech, Language, & Hearing Sciences, University of Colorado Boulder

#### **PUBLICATIONS**

Valentine, H., Case, J., Deschaine, H., Grigos, M. (2024) Vowel Production Changes following Motor-based Intervention for Childhood Apraxia of Speech [Manuscript in preparation]. Department of Communicative Sciences and Disorders, New York University

- Valentine, H., MacAuslan, J., Grigos, M., Speights, M. (2023). My Vowels Matter: Formant Automation Tools for Diverse Child Speech. *Proc. Interspeech 2023*
- Aravind, A., Villiers, J. D., Pace, A., Valentine, H., Golinkoff, R., Hirsh-Pasek, K., ... Wilson, M. S. (2018). Fast mapping word meanings across trials: Young children forget all but their first guess. *Cognition*, 177, 177-188.

## PEER-REVIEWED CONFERENCE PRESENTATIONS

- Valentine, H., Keller, S., Grigos, M. (2024, February 21-24). *The Gap Persists: Clinical Misconceptions on Early Identification and Intervention for Childhood Apraxia of Speech* [Poster presentation]. Conference on Motor Speech, San Diego, CA
- Valentine, H., MacAuslan, J., Grigos, M., Speights, M. (2023, November 16-18). Automation for All: Using Diverse Pediatric Speech Samples in Acoustic Formant Measurement [Technical session]. American Speech-Language Hearing Association Convention, Boston, MA.
- Valentine, H., MacAuslan, J., Grigos, M., Speights, M. (2023, August 20-24). *My Vowels Matter: Formant Automation Tools for Diverse Child Speech* [Show and tell session] Interspeech Conference, Dublin, Ireland.
- Valentine, H., Keller, S., Grigos, M. (2023, July 6-8). *Too Soon to Talk? Speech-Language Pathologists Perspectives on Diagnosis Under Three* [Poster presentation]. Apraxia Kids National Conference, Plano, TX.

- **Valentine, H.,** MacAuslan, J., Grigos, M., Speights, M. (2023, May 8-12). *Comparing tools for automation of formant estimation in diverse pediatric populations* [Invited presentation]. The 184th Meeting of the Acoustic Society of America, Chicago, IL.
- Valentine, H., Grigos, M. (2022, November 16-19) *Perspectives of Early Intervention SLPs on Diagnosing Childhood Apraxia of Speech* [Poster presentation]. American Speech-Language Hearing Association Convention, New Orleans, LA.
- Valentine, H., Grigos, M. (2022, July 5-7) *Acoustic and Perceptual Characterization of Vowel Errors in Childhood Apraxia of Speech* [Research symposium session]. Apraxia Kids National Conference, Las Vegas, NV.
- Valentine, H., Grigos, M. (2022, February 16-20) *Effects of Motor-Based Treatment on Vowel Accuracy and Variability in Children with Childhood Apraxia of Speech* [Conference session]. Conference on Motor Speech, Charleston, SC.
- Valentine, H., Carozzi, G., Grigos, M. (2022, February 16-20) *Automating Vowel Formant Estimations for Disordered Pediatric Speech Samples* [Special conference session]. Conference on Motor Speech, Charleston, SC.
- Valentine, H., Grigos, M. (2021, November 18-20) *Vowel Production Changes Following Motor-Based Treatment in Childhood Apraxia of Speech* [Poster presentation]. American Speech-Language Hearing Association Convention, Washington, D.C.
- Valentine, H., Pace, A., DeVilliers, J., Iglesias, A., Hirsh-Pasek, K., & Golinkoff, R. (2017, April 6-8) With the touch of a screen: Reliability, validity, and diagnostic accuracy of the Quick Interactive Language Screener (QUILS) [Conference session]. Society for Research on Child Development Biennial Meeting, Austin, TX.

## **RESEARCH FUNDING**

2022–2023	Doctoral Student Research Grant, Apraxia Kids. \$10,000, 18-month project
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2020– Steinhardt Doctoral Fellowship, New York University. \$32,000/year, 5 years

## FINANCIAL AWARDS, SCHOLARSHIPS, AND ACADEMIC HONORS

2023	Doctoral Research and Travel Grant, New York University. \$1,000
2022	Student Government Assembly Conference Grant, New York University. \$850
2020–	Tureen Fellowship, New York University. \$250/year, 4 years
2017	<b>Graduate School Fund for Excellence and Innovation Travel Award</b> , University of Washington. \$300
2017	Graduate and Professional Student Senate Travel Award, University of Washington. \$300
2016	Olswang Graduate Student Award, University of Washington. \$500
2015–2017	Western Regional Graduate Scholarship, Western Interstate Commission for Higher Education. \$16,000/year, 2 years
2011–2015	Dean's List, University of Colorado Boulder, 7/7 semesters

#### **RESEARCH POSITIONS**

2022–	Acoustic Team Lead and Supervisor; Motor Speech Lab; New York University
2022–2023	Research Assistant; PedzSTAR Lab; Northwestern University
2020–	Research Assistant; Motor Speech Lab; New York University
2017	Research Assistant; Child Language Research Lab; University of Washington

#### **TEACHING POSITIONS**

2023	Guest Lecturer; Northwestern University - CSD 491: Pediatric Speech Sound Disorders
2022–2023	<b>Recitation Instructor</b> ; New York University - CSCD-UE 110: Science of Language
2022	Guest Lecturer; New York University - CSCD-GE 2108: Speech Sound Disorders in Children
2017	Lab Instructor; University of Washington - SPHSC 320: Anatomy and Physiology of Speech & Swallowing

#### **IN-SERVICES AND PROFESSIONAL TALKS**

- **Valentine, H.**, (2023, June 7). *Childhood Apraxia of Speech: Current Best Practices* [In-service]. Astoria Speech + Language, Queens, NY.
- **Valentine, H.**, (2024, January 18). *Childhood Apraxia of Speech in Early Intervention* [Professional talk]. Encompass NW, North Bend, WA.

#### **CLINICAL POSITIONS**

- 2019–2020 Early Intervention Speech Language Pathologist, Northwest Center Kids. Seattle, Washington
- 2017–2019 **Early Intervention Speech Language Pathologist**, Wonderland Child and Family Services. Shoreline, Washington

#### **CLINICAL TRAININGS AND CERTIFICATIONS**

- 2019 Developmental Individual-difference Relationship-based (DIR) Floortime Model; The Interdisciplinary Council on Development and Learning, Inc
- 2019 **Reciprocal Imitation Training (RIT)**; READI Lab; University of Washington
- 2018 **Promoting First Relationships**, **Level 1 Certification**; Barnard Center; University of Washington
- 2018–2020 "It Takes Two To Talk" Certification; Hanen Centre
- 2018– Certificate of Clinical Competence in Speech-Language Pathology; The American Speech Language Hearing Association
- 2018–2021 Speech Language Pathologist License; Washington State Department of Health

# PROFESSIONAL SERVICE

	- Miranda-Finetti, S. (2023) Diphthong Changes in Childhood Apraxia of
	Speech After Motor-Based Intervention. Undergraduate Thesis. Accepted
	- Keller, S. (2024) Childhood Apraxia of Speech Training: Experiences of
	Speech-Language Pathologists. Master's Thesis. In preparation.
2022	Manuscript Peer Review; Journal: Perspectives of the ASHA Special Interest
	Groups. Supported by Maria Grigos

2023–	International Speech Communication Association (ISCA)
2023–2024	Acoustical Society of America (ASA)
2021–	The American Association of University Women (AAUW)
2017–	The American Speech Language Hearing Association (ASHA)
2016–2017	The Society for Research in Child Development (SRCD)
2015–2017	The National Student Speech Language Hearing Association (NSSLHA)