

Lydia Kallhoff

385-375-8314 | lydia.kallhoff@rm.edu | lydiakallhoff.com

EDUCATION

University of Utah, Salt Lake City, UT <i>Doctor of Philosophy in Speech-Language Pathology</i>	05/2025
University of Utah, Salt Lake City, UT <i>Master of Science in Speech-Language Pathology</i>	05/2020
California State University, Long Beach, CA <i>Bachelor of Arts in Speech-Language Pathology</i>	12/2017

PROFESSIONAL/ ACADEMIC

Rocky Mountain University – Provo, UT <i>Assistant Professor</i>	10/2024 to Present
<ul style="list-style-type: none">• Develops and instructs graduate-level courses in neurogenic communication disorders, including aphasia and cognitive-communication disorders, with an emphasis on integrating research-based methods and real-world clinical applications to prepare students for diverse healthcare settings.• Provides specialized assessment and intervention for adults with neurogenic communication disorders as a medical speech-language pathologist, focusing on evidence-based treatment for aphasia, Parkinson’s disease, and cognitive-communication deficits.	
Pointe Meadows Health and Rehabilitation – Lehi, UT <i>Speech-Language Pathologist-Clinical Fellowship</i> <i>Speech-Language Pathologist-CCC</i>	02/2021 to 11/2021 11/2021 to 12/2024
<ul style="list-style-type: none">• Assess and treat patients with cognitive communication disorders, dysphagia, aphasia, and other non-specified communication disorders.• Supervise graduate students and clinical fellows (started 04/2023) in assessment and treatment of communication disorders.	
University of Utah – Salt Lake City, UT <i>Research Assistant</i>	07/2018 to 05/2025
<ul style="list-style-type: none">• Assisting in research projects related to the Acquired Neurogenic Communication Disorders lab.• Leading research projects in study planning, data collection, data analyses, writing manuscripts.• Assessing and treating participants with neurogenic communication disorders.	

RESEARCH / PROFESSIONAL INTERESTS

- Aphasia and acquired apraxia of speech
- Treatment in neurogenic disorders
- Cognitive neuroscience
- Bilingualism

SCHOLARSHIP

RESEARCH

Medical University of South Carolina – Charleston, SC

05/2020 to 05/2024

University of South Carolina – Columbia, SC

University of Utah – Salt Lake City, UT

Research assistant in an NIH U01 multisite grant with Medical University of South Carolina, University of South Carolina, gaining experience in clinical trial administration, multisite research coordination, and remote assessment and treatment of research participants- Dr. Julie Wambaugh and Dr. Robert Kraemer

University of Utah – Salt Lake City, UT

07/2018 to 05/2025

Research assistant in the Acquired Neurogenic Communication Disorders laboratory- Dr. Julie Wambaugh

Veterans Affairs Aphasia Research Laboratory – Salt Lake City, UT

07/2018 to 05/2020

Research assistant in the Department of Veterans Affairs. VA Salt Lake City Healthcare System- Dr. Julie Wambaugh

California State University, Long Beach - Long Beach, CA

08/2015 to 05/2017

University Honors Thesis Principal Investigator:

The Long-Term Effects of Mainstream Placements on Children with Autism Spectrum Disorders

PUBLICATIONS

Kallhoff, L., Mauszycki, S., Rose, B., & Wambaugh, J. (2023). The Impact of Telehealth on the Efficacy of Sound Production Treatment. *American journal of speech-language pathology*, 32(5S), 2461–2479. https://doi.org/10.1044/2023_AJSLP-22-00301

Kallhoff, L., Moua, P. T., Salomon, D., & Wambaugh, J. (2023). The Outcomes of Remote Administration of Combined Aphasia and Apraxia of Speech Treatment: A Single-Subject Experimental Design Study. *American journal of speech-language pathology*, 32(5S), 2402–2417. https://doi.org/10.1044/2023_AJSLP-22-00297

Cavanaugh, R., Quique, Y.M., Swiderski, A.M., **Kallhoff, L.,** Terhorst, L., Wambaugh J., Hula, W.D., Evans, William S (2022). Reproducibility in small-N treatment research: a tutorial using examples from aphasiology. *Journal of speech, language, and hearing research : JSLHR*, 1–20. Advance online publication. https://doi.org/10.1044/2022_JSLHR-22-00333

Kallhoff, L., & Wambaugh, J. L., (2021). Generalization Outcomes of Sound Production Treatment (SPT) for Acquired Apraxia of Speech: Relationship to Treatment Dosage. *Aphasiology*, DOI: 10.1080/02687038.2021.2020715

Wambaugh, J. L., **Kallhoff, L.,** & Nessler, C. (2021). Sound Production Treatment for Acquired Apraxia of Speech: An Examination of Dosage in Relation to Probe Performance. *American Journal of Speech-Language Pathology*, 1–16. https://doi.org/10.1044/2020_AJSLP-19-00110

PRESENTATIONS

Kallhoff, L., Payne, B., & Wambaugh, J. (May, 2026).

Electrophysiology of Semantic Prediction and Integration in Persons with Aphasia. Platform presentation at the annual Clinical Aphasiology Conference, Pittsburgh, PA.

Kallhoff, L., Moua, P., Salomon, D., & Wambaugh, J. (May, 2022).

The Outcomes of Remote Administration with the Combined Aphasia and Apraxia of Speech Treatment (CAAST). Poster presentation at the annual Clinical Aphasiology Conference, Wrightsville Beach, NC.

Kallhoff, L., & Mauszycki, S. (February, 2022).

Remote Administration of Sound Production Treatment for Acquired Apraxia of Speech. Poster presentation at the Conference on Motor Speech, Charleston, SC.

Kallhoff, L., & Wambaugh, J. (November, 2020).

Multi-Modality Lexical Retrieval Treatment for Anomic Aphasia: A Preliminary Analysis of Application with Idiosyncratic Words. Poster presentation at the ASHA Convention, San Diego, CA.

Kallhoff, L., Nessler, C., & Wambaugh, J. (May, 2020).

Practice Effects and Modifiability of Verbal Naming in Aphasia. Poster presentation at the annual Clinical Aphasiology Conference, Kohala Coast, HI.

Kallhoff, L., Nessler, C., & Wambaugh, J. (February, 2020).

Generalization outcomes of Sound Production Treatment for acquired apraxia of speech: Relationship to treatment dosage. Poster presentation at the Conference on Motor Speech, Santa Barbara, CA.

Kallhoff, L., Nessler, C., & Wambaugh, J. (September, 2019).

The Relationship of Dose to Outcomes of Sound Production Treatment for Acquired Apraxia of Speech. Poster presentation at the annual Eleanor M. Saffran Conference, Philadelphia, PA.

Kallhoff, L., Nessler, C., & Wambaugh, J. (May, 2019).

Dosing of Sound Production Treatment for acquired apraxia of speech. Poster presentation at the annual Clinical Aphasiology Conference, Whitefish, MT.

GRANTS & AWARDS

- NIH U01 Grant:
 - Role: research assistant **05/2020 to 05/2024**
- Fellowship:
 - National Institute on Deafness and Other Communication Disorders (NIDCD) fellowship for the Research Symposium in Clinical Aphasiology **05/17/2022 to 05/21/2022**
 - NIDCD fellowship for the Research Symposium in Clinical Aphasiology **05/28/2019 to 06/01/2019**
 - 14th Annual Eleanor M. Saffran Cognitive Neuroscience Conference: Student Scholar Award – 2019 **09/19/2019 to 09/21/2019**

- University of Utah Awards:
 - The Educational Resource Development Council Fellowship 05/2024, 05/2023,05/2022, 05/2021
 - Bruce and Jan Smith Endowed Scholarship 05/2024, 05/2023
 - Marilyn D. Peck Memorial Scholarship 05/2024,04/2020, 04/2019
 - Dr. Lane and Paula Childs Scholarship 04/2020,04/2019
 - Richard K. and Maria A. Obyn Memorial Scholarship

CLINICAL EXPERIENCE

Rocky Mountain University – Provo, UT **10/2024 to Present**
Clinical Supervisor

- Provide direct supervision, feedback, and mentorship in the assessment and treatment of adult neurogenic communication disorders to graduate student clinicians.
- Responsible for session observation, assist in session planning, documentation review, competency evaluation, and facilitation of evidence-based clinical reasoning.
- Develop and facilitate a functional aphasia group emphasizing social participation, compensatory strategies, and peer engagement. Co-lead an interdisciplinary Parkinson’s support group in collaboration with physical therapy, providing integrated care addressing speech, cognition, and movement.

Pointe Meadows Health and Rehabilitation – Lehi, UT **02/2021 to 09/2024**
Speech-Language Pathologist-CCC **11/2021 to 12/2024**

- Assess and treat patients with cognitive communication disorders, dysphagia, aphasia, and other non-specified communication disorders.
- Supervise SLP graduate students in evaluation and treatment (started 04/2023).

University of Utah Neurogenic Communication Disorders Laboratory **02/2021 to 05/2025**
– Salt Lake City, UT
Clinician and Research Assistant

- Evaluate and treat patients remotely and/or in person; set goals and treatment targets.
- Provide counseling and professional guidance on the course of treatment.
- Conduct treatment research, monitor project progress, coordinating other clinicians.

TEACHING

COURSES

Rocky Mountain University – Provo, UT **10/2024 to Present**
Instructor

Assessment/Treatment of Adult Neurogenic Language Disorders (MSLP-SLP 626)

Assessment/Treatment of Cognitive-Communication Disorders (MSLP-SLP 646)

Assessment/Treatment of Motor Speech Disorders (MSLP-SLP 624)

- Design, develop, and instruct graduate-level courses in Aphasia and Cognitive-Communication Disorders, incorporating case-based learning, current research, and evidence-based clinical practices. Responsibilities include syllabus creation, lecture development, student assessment, grading, and academic mentorship.

University of Utah – Salt Lake City, UT

Motor Speech Disorders (CSD 7250) –Instructor

08/2022 to 12/2022

–Co-Instructor

08/2020 to 12/2020

- Lecturing, writing tests/quizzes, grading, proctoring exams, student mentoring

Anatomy and Physiology of the Speech and Hearing Mechanism

01/2021 to 05/2021

(CSD3120) –Instructor

- Record online lectures, writing tests/quizzes

Inlingua Utah– Salt Lake City, UT

06/2020 to 08/2020

Instructor

- HSK (standardized Chinese Proficiency tests) courses, Defense Language Proficiency Test Training, Interpreting – Instructor: lecturing, writing tests, grading, proctoring exams, student mentoring, student activity engagement, cultural immersion

GUEST LECTURES

University of Utah – Salt Lake City, UT

08/2021 to 12/2021

Motor Speech Disorders (CSD 7250): The Motor System and the Speech Motor System; Management for Articulation, Rate, and Prosody

University of Utah – Salt Lake City, UT

06/2022 to 06/2022

Cross-Cultural Competency Using Interpreters (CSD 6410): Cultural Competency in Speech-Language Pathology

SERVICE

- Chapter advisor for National Student Speech Language Hearing Association (NSSLHA)
- Serving on graduate student's capstone committee
- Peer review of scholarly research (AJSPLP, Aphasiology)
- Conference planning: Clinical Aphasiology Conference (CAC) 2020, 2024

SKILLS & ABILITIES

- Bilingual in English and Mandarin Chinese
- Experienced telehealth provider

LICENSE/CERTIFICATION & PROFESSIONAL AFFILIATIONS

- ASHA Certification # 14366287 (2021-present)
- Utah State License # 12162883-4102 (2021-present)
- American Speech-Language-Hearing Association (ASHA; 2021-present)
- Academy of Neurologic Communication Disorders and Sciences (ANCDs; 2020-2021)