

Reva M. Zimmerman, PhD, CCC-SLP

Curriculum Vitae

August 2021

West Chester University
Communication Sciences and Disorders
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West Chester, PA
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EDUCATION

Ph.D. Speech and Hearing Sciences, University of Washington, 2020
“*Linguistic Predictors of Anomia Treatment Response*”
Dissertation Adviser: Diane L. Kendall, Ph.D.
M.Sc. Speech-Language Pathology, University of British Columbia, 2012
B.S. Speech and Hearing Sciences, University of Washington, 2010
B.A. Linguistics (with Honors), University of Washington, 2010

ACADEMIC APPOINTMENTS

2021-Present Assistant Professor, West Chester University of Pennsylvania

PROFESSIONAL APPOINTMENTS

2018-2019 Research Associate, University of Washington/Temple University
Funding: NIH (NIDCD) Research Project Grant (R01; PI: Nadine Martin)
“*Translation and Clinical Implementation of a Test of Language and Short-term Memory in Aphasia*”
2015-2017 Research Associate, VA Pittsburgh Health Care System
Funding: VA RR&D Merit Review Grant (PI: Malcolm McNeil)
“*Aphasic Comprehension: Conflict Resolution and Short-term Memory*”
2014-2016 Speech-Language Pathologist, Seattle Medical Post-Acute Care
Seattle, WA
2014-2015 Speech-Language Pathologist, Providence Home Health and Services
Seattle, WA
2013-2014 Speech-Language Pathologist, ManorCare of Lacey
Lacey, WA

RESEARCH INTERESTS

Predictors of aphasia treatment outcomes; Assessment and treatment of aphasia; Interaction of cognition and aphasia; Healthcare disparities

GRANTS & AWARDS ACTIVITIES

Submitted

National Institutes of Health (R01). “Factors that contribute to aphasia treatment engagement and response”. Co-Investigator.

Funded

University of Washington Retirement Association Scholarship in Aging. 2020. Principal investigator. (Funded; \$4,000).

Not Funded

National Institutes of Health (F31). “Linguistic predictors of anomia treatment success” (2020-2022). Principal Investigator.

PUBLICATIONS

Peer-Reviewed Articles

Silkes, J. P., **Zimmerman, R. M.**, Greenspan, W., Reinert, L., Kendall, D., Martin, N. (2021). Identifying verbal short-term memory and working memory impairments in individuals with latent aphasia. *American Journal of Speech-Language Pathology*, 30(1S), 391-406. https://doi.org/10.1044/2020_AJSLP-19-00105

Zimmerman, R. M., Silkes, J. P., Kendall, D. L., & Minkina, I. (2019). The link between verbal short-term memory and anomia treatment gains. *American Journal of Speech-Language Pathology*, 28(3), 1039-1052. https://doi.org/10.1044/2019_AJSLP-18-0176

Minkina, I., Bislick, L., Madden, E. B., Lai, V., Hunting Pompon, R., Silkes, J.P., Torrence, J., **Zimmerman, R. M.**, Kendall, D. (2019). The influence of Phonomotor Treatment on word retrieval accuracy and naming errors. *Journal of Speech-Language-Hearing Research*, 62(11), 4080-4104. https://doi.org/10.1044/2019_JSLHR-L-19-0014

Invited Articles

Zimmerman, R. M. (2020). COVID-19, telehealth, and the digital divide: Who gets left behind? *Journal of the National Black Association for Speech-Language and Hearing*, 15(2), 63-65. <https://nbaslh.memberclicks.net/assets/Publications/2020 Summer NBASLH Journal-FINAL.pdf>

Madden, E. B., **Robinson, R. M.**, & Kendall, D. L. (2017). Phonological treatment approaches for spoken word production in aphasia. *Seminars in speech and language*, 38(1), 62-74. <https://doi.org/10.1055/s-0036-1597258>

Submitted Manuscripts

Silkes, J. P., Cannon, L., Gibbs, S., Lai, V., & **Zimmerman, R. M.** (Submitted). The effects of Attention Process Training on word retrieval in an adult with unmedicated Attention Deficit Disorder.

Hunting Pompon, R. Fassbinder, W., McNeil, M. R., Yoo, H. S., Kim, H. S., **Zimmerman, R. M.**, Martin, N., Patterson, J. P., Pratt, S. R., & Dickey, M. W. (Submitted). Associations among depression, demographic variables, and language impairments in chronic post-stroke aphasia.

Manuscripts in Preparation

Zimmerman, R. M., LeBovidge, E., Choi, E. A., Cai, R., & Pace, A. (In preparation). Toward culturally responsive practices in Communication Sciences and Disorders: One department's journey.

Zimmerman, R. M., Dickey, M. W., Silkes, J. P., Baylor, C. R., & Kendall, D. L. (In preparation). Linguistic predictors of anomia treatment response.

Silkes, J., Castro, N., Bislick, L., Madden, E. B., **Zimmerman, R. M.**, Hunting Pompon, R. (In preparation). Maximizing outcomes in restorative aphasia treatment: Models, measures, and predictors.

CONFERENCE PRESENTATIONS

Accepted Proposals

Greenspan, W., Silkes, J. P., Vieira, S., **Zimmerman, R. M.**, Martin, N. (2021, November 18-20). Hidden abilities, hidden disabilities – assessment at the margins of aphasia. [Conference session]. American Speech and Hearing Association Convention, Washington, D. C., and Virtual.

Oral Presentations

Swasey Washington, P., & **Zimmerman, R. M.** (2021, April 9). *Understanding and combating systemic racism in speech-language pathology* [Conference session]. West Chester University Chapter National Student Speech-Language-Hearing Association Conference, Virtual Conference.

Silkes, J., Kendall, D. L., Castro, N., Bislick, L., **Zimmerman, R.**, Hunting Pompon, R., & Madden, E. (2019, November 21-23). *Maximizing Outcomes in Restorative Aphasia Treatment: Models, Measures, & Predictors* [Conference session]. American Speech and Hearing Association Convention, Orlando, FL.

Fassbinder, W., McNeil, M., Yoo, H., Kim, H. S., Hunting Pompon, R., Aldhoayan, M., Zhou, L., Mi, Q., Martin, N., Patterson, J., Kendall, D., Dalziel, K., **Zimmerman, R.**, Mancini, J., Pratt, S., Forman, S. (2019, May 28-June 1). *Short-term memory, working memory, and conflict resolution in sentence comprehension in aphasia: A structural equation approach* [Conference session]. Clinical Aphasiology Conference, Whitefish, MT.

Zimmerman, R. M. (2019, February 14-18). *Using language models and principles of neuroplasticity to understand acquisition, generalization, and maintenance of treatment gains in aphasia*. University of Florida Pre-International Neuropsychological Society Conference, Hunter Mountain, NY.

Lai, V. W. S., & **Zimmerman, R. M.** (2017, October 12-14). *Generalization and verbal short-term memory in anomia therapy*. Washington Speech-Language-Hearing Association Convention, Bellevue, WA.

Robinson, R. M. (2016, October 13-15). *Caregiver Communication Training in Aphasia*. Washington Speech-Language-Hearing Association Convention, Tacoma, WA.

Purves, B., Yoshida, K., Bains, R., & **Robinson, R. M.** (2011, October 21-23). *Promoting Meaningful Social Engagement for People with Aphasia: A Panel Presentation*. British Columbia Association of Speech-Language Pathologists and Audiologists Conference, Victoria, BC, Canada.

Poster Presentations

- Kim H. S., Yoo, H., Dickey, M., Fassbinder, W., Pratt, S., **Zimmerman, R.**, Patterson, J., & McNeil, M. (2021, June 18-21). Effects of canonicity on sentence processing strategies in people with mild aphasia: Evidence from eye-tracking. Clinical Aphasiology Conference, Virtual Conference.
- Zimmerman, R.**, Silkes, J., Kendall, D., & Minkina, I. (2019, May 28-June 1). *The link between verbal short-term memory and anomia treatment gains*. Clinical Aphasiology Conference, Whitefish, MT.
- Zimmerman, R.**, Silkes, J., Greenspan, W., Reinert, L., Vieira, S., McCaffery, K., Kendall, D., & Martin, N. (2019, May 28-June 1). *Identifying verbal short-term memory and working memory impairments in individuals with very mild aphasia*. Clinical Aphasiology Conference, Whitefish, MT.
- Minkina, I., Bislick, L., Madden, E. B., Lai, V., Hunting Pompon, R., Silkes, J., Torrence, J., **Zimmerman, R.**, & Kendall, D. (2019, May 28-June 1). *The influence of Phonomotor Treatment on word retrieval accuracy and naming errors*. Clinical Aphasiology Conference, Whitefish, MT.
- Bislick, L., Lai, V., **Robinson, R.**, & Kendall, D. (2017, May 30-June 3). *Perceptual characteristics of consonant production and differences in individuals with aphasia with and without AOS*. Clinical Aphasiology Conference, Snowbird, UT.

Campus Presentations

- Robinson, R. M.** (2016, November 7). *The role of verbal short-term memory in aphasic language processing*, Department of Psychology. University of Washington.

AWARDS AND HONORS

2020	Academy of Neurologic Communication Disorders and Sciences Student Fellowship
2019	NIDCD Research Symposium in Clinical Aphasiology Fellowship
2016	Top Scholar Award, University of Washington

TEACHING EXPERIENCE

Instructor of Record

Undergraduate Level

2021-Present	Neurology of Speech & Hearing, West Chester University of Pennsylvania
2021-Present	Anatomy and Physiology of the Speech and Hearing Mechanism, West Chester University of Pennsylvania
2019	Principles of Treatment, University of Washington
2017	Voice and Articulation Improvement, University of Washington

Graduate Level

2021-Present	Clinical Practicum Supervision, West Chester University of Pennsylvania
2021-Present	Adult Neurogenic Speech and Language Disorders, West Chester University of Pennsylvania
2021	Clinical Forum in Speech-Language Pathology, University of Washington

Teaching Assistant

Graduate Level (University of Washington)

2020	Augmentative and Alternative Communication Foundations
2019-2020	Advanced Neurological Language Disorders
2019-2020	Assessment and Treatment of Neurologic Language Disorders
2019-2020	Research Methods in Speech and Hearing Sciences
2019	Speech Sound Disorders

Undergraduate Level (University of Washington)

2020	Speech, Language, Hearing, and the Brain
2019	Introduction to Speech and Hearing Sciences
2019-2020	Developmental Aspects of Communication
2019-2020	Anatomy and Physiology of the Speech Mechanism
2017	Principles of Treatment
2017	Socio-Cultural Aspects of Communication

INVITED LECTURES

University of Washington

2017-2019	Implicit Bias: A Miniseries
2017-2019	Cultural and Linguistic Diversity in Clinical Settings
2017-2020	Multicultural Counseling
2018	Cognitive Impairment in Aphasia

CERTIFICATION, LICENSURE, AND MEMBERSHIPS

Certification and Licensure

2013-Present	American Speech-Language-Hearing Association Certification of Clinical Competence
In Process	Pennsylvania State Speech Language Pathologist License
2012-Present	American Heart Association BLS/CPR for Healthcare Providers
2013-2020	Washington State Speech-Language Pathologist License #LL60471898

Memberships

2012-Present	American Speech-Language-Hearing Association
2017-Present	National Black Speech-Language-Hearing Association
2012-2017	Washington Speech-Language-Hearing Association
2009-2012	National Student Speech-Language-Hearing Association

SERVICE AND OUTREACH

Service

2017-2020	University of Washington Minority Achievement Program, Outreaching Graduate
2016-2020	University of Washington Department of Speech and Hearing Sciences Diversity Committee
2012-2020	Young Adult Stroke Survivor Group, Volunteer Coordinator, Seattle, WA
2010-2012	University of British Columbia School of Audiology and Speech Sciences, Student Representative to the Department

2010-2012 University of British Columbia Graduate Student Society, Departmental Representative

Outreach

2018 Swedish Hospital – Cherry Hill Cerebrovascular Support Group Presentation: “The UW Aphasia Lab”
Seattle, WA

2018 StrokeCast Podcast: “Meet Aphasia Researcher Reva Zimmerman”
<https://strokecast.com/2018/08/03/episode-025-meet-aphasia-researcher-reva-zimmerman/>

2017 Seattle Girls’ School Career Day Presentation: “My Path to Speech Pathology”
Seattle, WA