

Reva M. Zimmerman, PhD, CCC-SLP

Curriculum Vitae

September 2022

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; Social determinants of health; Diversity, equity, and inclusion in Communication Sciences and Disorders

GRANTS & AWARDS ACTIVITIES

Submitted

- Co-Investigator, NIH National Institute on Deafness and Communication Disorders R01:
“Factors influencing aphasia treatment engagement and response.” Submitted June 2022,
associated with...
- Co-Investigator, NIH National Institute on Deafness and Communication Disorders P50 (PI N.
Martin, Temple University): “Consortium on Aphasia Intervention Development and
Implementation.” Multi-site, multi-treatment research project submitted June 2022.

Funded

- Provost Research Grant. Principle Investigator. West Chester University of Pennsylvania:
“Exploring Treatment Seeking Decisions at Stroke Onset” (Grant No. 000664). \$7,929.
July 2022 – June 2023.
- Principal Investigator. University of Washington Retirement Association Scholarship in Aging.
\$4,000. September 2019 – June 2020.

Not Funded

- Principal Investigator. NIH National Institute on Deafness and Communication Disorders F31.
“Linguistic predictors of anomia treatment success.” Submitted August 5, 2019.

PUBLICATIONS

Peer-Reviewed Articles

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. (in press). Associations among depression, demographic variables, and language impairments in chronic post-stroke aphasia. *Journal of Communication Disorders*.

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: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:10.1055/s-0036-1597258>

Manuscripts in Preparation

Zimmerman, R. M., Vieira, S. C., Breslin, H., Minniti, M., Segal, A., & Hunting Pompon, R. (2022). *Baseline cognitive and psychosocial characteristics as predictors of aphasia treatment response: A scoping review*. [Manuscript in preparation].

Zimmerman, R. M., LeBovidge, E., Choi, E. A., Cai, R., & Pace, A. (2022). Toward culturally responsive practices in Communication Sciences and Disorders: One department's journey [Manuscript in preparation].

Zimmerman, R. M., Dickey, M. W., Silkes, J. P., Baylor, C. R., & Kendall, D. L. (2022). Linguistic predictors of anomia treatment response [Manuscript in preparation].

Silkes, J., Castro, N., Bislick, L., Madden, E. B., **Zimmerman, R. M.**, Hunting Pompon, R. (2021). Maximizing outcomes in restorative aphasia treatment: Models, measures, and predictors [Manuscript in preparation].

CONFERENCE PRESENTATIONS

Oral Presentations

Zimmerman, R. M., Dickey, M. W., Silkes, J. P., & Kendall, D. L. (2022, May 17-21). *Baseline semantic and phonological abilities as predictors of anomia treatment outcomes* [Conference session]. Clinical Aphasiology Conference, Wrightsville Beach, NC.

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.

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.

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.

Invited 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.

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.

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

2022-Present	First Year Experience, West Chester University of Pennsylvania
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

2022-Present	Research Methods, West Chester University of Pennsylvania
2022-Present	Adult Neurogenic Speech Disorders, West Chester University of Pennsylvania
2021-Present	Clinical Practicum Supervision, West Chester University of Pennsylvania
2021-Present	Adult Neurogenic Language and Cognitive Disorders, West Chester University of Pennsylvania
2021	Clinical Forum in Speech-Language Pathology, University of Washington

Extracurricular Teaching Experiences

Summer 2022	Dysphagia Journal Club
2021-Present	StrIDE Lab Journal Club

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 AND PANEL DISCUSSIONS

University of Washington

- 2022 Instructional Development Forum – Assistant Professor Panel
- 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, 12155900
- 2021-Present Pennsylvania State Speech Language Pathologist License, SL15933
- 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
- 2019-Present Academy of Neurologic Communication Disorders and Sciences
- 2012-2017 Washington Speech-Language-Hearing Association
- 2009-2012 National Student Speech-Language-Hearing Association

FACULTY DEVELOPMENT

- 2021-2022 College of Health Sciences Diversity and Inclusion Faculty Learning Community

Zimmerman, R. M. (2022, May 3). *Enhancing inclusivity in the classroom*. Department of Communication Sciences and Disorders. West Chester University of Pennsylvania.

SERVICE AND OUTREACH

Departmental Service

- 2022-Present Bachelor of Arts Program Coordinator, Communication Sciences and Disorders, West Chester University of Pennsylvania
- 2016-2020 Diversity Committee, Speech and Hearing Sciences, University of Washington
- 2010-2012 Student Representative to the Department, University of British Columbia School of Audiology and Speech Sciences

Institutional Service

- 2022-Present Internal Review Board Member, West Chester University of Pennsylvania
- 2021-Present LGBTQIA+ Caucus Member, West Chester University of Pennsylvania
- 2017-2020 Outreaching Graduate, Minority Achievement Program, University of Washington
- 2010-2012 Departmental Representative, Graduate Student Society, University of British Columbia

Academic Service

2022-2023 Member, Program Committee, Clinical Aphasiology Conference

Peer Reviewer for: American Journal of Speech-Language Pathology (2); Aphasiology (1);
Seminars in Speech and Language (2). Web of Science Researcher ID: [ADL-1489-2022](#)

Community Service

2012-2020 Young Adult Stroke Survivor Group, Volunteer Coordinator, Seattle, WA

Community Outreach

2018 Swedish Hospital (Cherry Hill Campus) 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