

Zoe Ezzes, M.S., CCC-SLP
UCSD Cognitive Science
9500 Gilman Dr, La Jolla, CA 92037
Email: z1ezzes@ucsd.edu

EDUCATION

- In Progress **Doctor of Philosophy, Language and Communicative Disorders**
San Diego State University and University of California, San Diego, CA
- 2020 **Master of Science, Speech-Language Pathology**
Vanderbilt University School of Medicine, Nashville, TN
Thesis: *Developing a Freely Accessible Dataset for Training the Assessment of Connected Speech in Aphasia* (Advisor: Stephen M. Wilson)
- 2017 **Bachelor of Science, Cognitive Science with specialization in neuroscience**
University of California, San Diego, CA

CLINICAL AND RESEARCH EXPERIENCE

- 2025 – Present **Speech-Language Pathologist**
Prime Impact Physical Therapy
Roseville, CA (providing telehealth services throughout California)
- 2021 – 2025 **Research Speech-Language Pathologist**
Memory and Aging Center; ALBA Lab | PI: Maria Luisa Gorno Tempini
University of California, San Francisco

Aphasia Research and Treatment Lab | PI: Maya Henry
University of Texas at Austin
- 2020 – 2021 **Speech-Language Pathologist**
Ascend Rehab Services Inc.
Concord, CA
- 2018 – 2020 **Graduate Student Clinician**
Pi Beta Phi Rehabilitation Institute, 6/2019 – 8/2019, 3/2020 – 5/2020
Rusk Rehabilitation at NYU Langone Health, 2/2020 – 3/2020 *shortened due to COVID
Vanderbilt University Hospital, 9/2019 – 12/2019
Metro Nashville Public Schools Preschool Screenings, 1/2019 – 4/2019
Currey Ingram Academy, 1/2019 – 4/2019
Vanderbilt University Bill Wilkerson Center, 9/2018 – 12/2018
- 2018 – 2020 **Graduate Research Assistant**
Language Neuroscience Lab | PI: Stephen Wilson, Ph.D.
Vanderbilt University Medical Center
- 2020 **Graduate Research Assistant**
Neurolinguistics and Neurorehabilitation Lab | PI: Elizabeth Galletta, Ph.D.
New York University School of Medicine
- 2017 **Undergraduate Research Assistant**
Language Production Lab | PI: Victor Ferreira, Ph.D.
University of California, San Diego
- 2016 **Undergraduate Research Assistant**
Autism Sports Project | PI: Suraj Achar, M.D.
University of California, San Diego

PUBLICATIONS

1. Gallée, J., ... **Ezzes, Z.**, ... Crane, P.K. (*Under Review*). The progressive aphasia communication toolkit (PACT): A strengths-based approach to multidomain evaluation for intervention. medRxiv Preprint available at: <https://www.medrxiv.org/content/10.64898/2025.11.25.25340904v1>
2. Galligani, C., Miller, Z.A., Mandelli, M.L., Rosen, H.J., **Ezzes, Z.**, Lin, M., Rodriguez, D.A., Grinberg, L.T., Spina, S., Seeley, W.W., Miller, B.L., Gorno-Tempini, M.L., Pinheiro-Chagas, P. (*Under Review*). Agentic generative artificial intelligence system for classification of pathology-confirmed primary progressive aphasia variants. medRxiv Preprint available at: <https://www.medrxiv.org/content/10.1101/2025.10.28.25338977v3>
3. Santi, G.C., Catricalà, E., Kwan, S., Wong, A., **Ezzes, Z.**, Wauters, L., Esposito, V., Conca, F., Gibbons, D., Fernandez, E., Santos-Santos, M.A., TaFu, C., Li-Ying, K.C., Lo, R., Tsoh, J., Chan, L.T., Garcia, A.M., de Leon, J., Miller, Z.A., Vonk, J., Bruffaerts, R., Grasso, S.M., Allen, I.E., Cappa, S.F., Gorno-Tempini, M.L., & Tee, B.L. (*Under Review*). Cross-linguistic analysis of speech markers: Insights from English, Chinese, and Italian speakers. medRxiv Preprint available at: <https://doi.org/10.1101/2024.10.15.24314191>
4. Grebe, L.A., Morin, B.T., Pillai, J., Baquirin, D.P.G., Ratnasiri, B., Bogley, R., **Ezzes, Z.**, Wauters, L.D., Mandelli, M.L., Miller, Z.A., Tee, B.L., de Leon, J., Casaletto, K.B., Rosen, H.J., Gorno Tempini, M.L., Galletta, E.E., Goral, M., & Vonk, J.M.J. (*Under Review*). Cognitive reserve and longitudinal changes in brain and cognition in semantic variant primary progressive aphasia. *Journal of Alzheimer's and Dementia: The Journal of the Alzheimer's Association*.
5. Gilioli, A., Nordio, S., **Ezzes, Z.**, Volpato, C., Meneghello, F., Zettin, M., Semenza, C., & D'Imperio, D. (2025). An imitation-based treatment for ataxic dysarthria: a retrospective multiple single-case study. *Biomedicines*, 13(7), 1666. <https://doi.org/10.3390/biomedicines13071666>
6. Ulugut, H., Mandelli, M.L., Gilioli, A., **Ezzes, Z.**, Pillai, J., Baquirin, D.P., Wallman-Jones, A., Gerenza, A., Palser, E.R., Scheffler, A., Battistella, G., Cobigo, Y., Rosen, H.J., Miller, Z.A., Younes, K., Miller, B.L., Kramer, J.H., Seeley, W.W., Sturm, V.E., Rankin, K.P., & Gorno-Tempini, M.L. (2025). Network changes associated with right anterior temporal lobe atrophy: insight into unique symptoms. *Brain Communications*, fcaf251. <https://doi.org/10.1093/braincomms/fcaf251>
7. Vonk, J., Morin, B., Pillai, J., Rosado Rolon, D., Bogley, R., Baquirin, D.P., **Ezzes, Z.**, Wauters, L., Lukic, S., Montembeault, M., Younes, K., Miller, Z. A., Mandelli, M.L., Garcia, A. M., Sturm, V. E., Miller, B. L., & Gorno-Tempini, M.L. (2025). Automated speech analysis to differentiate frontal and right anterior temporal lobe atrophy in frontotemporal dementia. *Neurology*, 104(9). <https://doi.org/10.1212/WNL.0000000000213556>
8. Yadollahikholes, G., Mandelli, M.L., **Ezzes, Z.**, Pillai, J., Ratnasiri, B., Baquirin, D.P., Miller, Z.A., DeLeon, J., Tee, B.L., Seeley, W.W., Rosen, H., Sturm, V., Gorno-Tempini, M.L., & Montembault, M. (2024). Perceptual and semantic deficits in face recognition in semantic dementia. *Neuropsychologia*, 205, 109020. <https://doi.org/10.1016/j.neuropsychologia.2024.109020>
9. Gajardo-Vidal, A., Montembeault, M., Lorca-Puls, D., Licata, A., Bogley, R., Erhloff, S., Ratnasiri, B., **Ezzes, Z.**, Battistella, G., Tsoy, E., Watson, C., de Leon, J., Tee, B.L., Rankin, K., Henry, M.L., Miller, Z.A., Mandelli, M.L., Possin, K., & Gorno-Tempini, M.L. (2024). Assessing processing speed and executive functioning in the three variants of primary progressive aphasia with a non-verbal tablet-based task. *Cortex*, 171, 165-177. <https://doi.org/10.1016/j.cortex.2023.10.011>
10. Illán-Gala, I., Lorca-Puls, D. L., Tee, B. L., **Ezzes, Z.**, de Leon, J., Miller, Z. A., Rubio-Guerra, S., Santos-Santos, M., Gómez-Andrés, D., Grinberg, L. T., Spina, S., Kramer, J. H., Wauters, L. D., Henry, M. L., Boxer, A. L., Rosen, H. J., Miller, B. L., Seeley, W. W., Mandelli, M. L., &

Gorno-Tempini, M. L. (2023). Clinical dimensions along the non-fluent variant primary progressive aphasia spectrum. *Brain*, 147(4), 1511-1525. <https://doi.org/10.1093/brain/awad396>

11. Lorca-Puls, D. L., Gajardo-Vidal, A., Mandelli, M. L., Illán-Gala, I., **Ezzes, Z.**, Wauters, L. D., Battistella, G., Bogley, R., Ratnasiri, B., Licata, A. E., Battista, P., García, A. M., Tee, B. L., Lukic, S., Boxer, A. L., Rosen, H. J., Seeley, W. W., Grinberg, L. T., Spina, S., Miller, B. L., Miller, Z.A., Henry, M.L., Dronkers, N., & Gorno-Tempini, M. L. (2023). Neural basis of speech and grammar symptoms in non-fluent variant primary progressive aphasia spectrum. *Brain*, 147(2), 607-626. <https://doi.org/10.1093/brain/awad327>
12. **Ezzes, Z.**, Schneck, S.M., Casilio, M., Fromm, D., Mefferd, A.S., de Riesthal, M., & Wilson, S.M. (2022). An open dataset of connected speech in aphasia with consensus ratings of auditory-perceptual features. *Data*, 7(11), 148. <https://doi.org/10.3390/data7110148>

CONFERENCE PRESENTATIONS

1. **Ezzes, Z.**, Wauters, L.D., Allen, I.E., Tee, B.L., Bogley, R., Lin, M., Ramkrishnan, S., Rodriguez, D.A., Mandelli, M.L., Wilson, S.M., Henry, M.L., Miller, Z.A., Gorno-Tempini, M.L. (2025, October). *Quick aphasia battery in primary progressive aphasia*. Poster presentation, Academy of Aphasia Conference, San Diego, CA.
2. Mandelli, M.L., **Ezzes, Z.**, Galligani, C., Wauters, L., Keegan-Rodewald, W., Bogley, R., Vonk, J., Miller, Z.A., Dronkers, N., Gorno-Tempini, M.L., Hickok, G. (2025, September). *Two distinct patterns of atrophy associated with dorsal versus ventral precentral gyrus in non-fluent primary progressive aphasia*. Poster presentation, Society for Neurobiology of Language, Washington D.C.
3. Santi GC., Cattricalà, E., Kwan, S., ... **Ezzes, Z.**, ...Gorno-Tempini, M.L., Tee, B.L. (2025, July) *Cross-linguistic characterization of speech and language profiles of English, Chinese, and Italian primary progressive aphasia patients: A data-driven approach*. Oral presentation, Alzheimer's Association International Conference, Toronto, CA.
4. Vonk, J., Lian, J., **Ezzes, Z.**, Wauters, L.D., Jun Cho, C., Morin, B.T., Bogley, R., Rodriguez, D., Tee, B.L., de Leon, J., Miller, Z.A., Mandelli, M.L., Gopala K. Anumanchipalli, G., Gorno-Tempini, M.L. (2025, July). *Automated lexical dysfluency analysis to differentiate primary progressive aphasia variants*. Oral presentation in featured research session, Alzheimer's Association International Conference, Toronto, CA.
5. Wauters, L.D., **Ezzes, Z.**, Millanski, C., Baquirin, D.P., Hampson, A., Tessmer, R., Angirekula, A., Bogley, R., Cho, H., Hubbard, H., Fabi, S., Fugere, S., Furnish, S., Ratnasiri, B., Robinaugh, G., Grasso, S.M., Mandelli, M.L., Miller, Z.A., Gorno-Tempini, M.L., Richardson, J.D., & Henry, M.L. (2025, July). *Combining script training and lexical retrieval treatment with remotely-supervised transcranial direct current stimulation in primary progressive aphasia*. Poster presentation, Alzheimer's Association International Conference, Toronto, CA.
6. Wauters, L.D., **Ezzes, Z.**, Millanski, C., Baquirin, D.P., Hampson, A., Tessmer, R., Angirekula, A., Bogley, R., Cho, H., Hubbard, H., Fabi, S., Fugere, S., Furnish, S., Ratnasiri, B., Robinaugh, G., Grasso, S.M., Mandelli, M.L., Miller, Z.A., Gorno-Tempini, M.L., Richardson, J.D., & Henry, M.L. (2025, May). *Remotely-supervised transcranial direct current stimulation paired with speech-language intervention in primary progressive aphasia and apraxia of speech: A pilot and feasibility study*. Platform presentation, Clinical Aphasiology Conference, Albuquerque, NM.
7. Zhou, X., Morin, B., Baquirin, D., Vonk, J., **Ezzes, Z.**, Miller, Z., Gorno-Tempini, M.L., Lian, J., & Anumanchipalli, G. (2024, December). *SSDM: Scalable speech dysfluency modeling*. Conference paper, Neural Information Processing Systems Conference, Vancouver, CA.
8. Walker, G.M., Baquirin, D.P., **Ezzes, Z.**, Fridriksson, J., Gorno-Tempini, M.L., Hickok, G., Miller, Z.A., Vonk, J., & Wauters, L. (2024, December). *Modulating picture naming responses*

with cognitively targeted short-form tests in chronic or progressive aphasias. Oral seminar, ASHA Convention, Seattle, WA.

9. Grebe, L., Morin, B., Baquirin, D. P., Ratnasiri, B., Boley, R., **Ezzes, Z.**, Wauters, L., Mandelli, M.L., Miller, Z. A., Gorno-Tempini, M.L., & Vonk, J. (2024, November). *Cognitive reserve in individuals with semantic variant primary progressive aphasia (svPPA)*. Poster presentation, Psychonomic Society Conference, New York City, NY.
10. Zhou, X., Kashyap, A., Li, S., Sharma, A., Morin, B., Baquirin, D., Vonk, J., **Ezzes, Z.**, Miller, Z.A., Gorno-Tempini, M.L., Lian, J., & Anumanchipalli, G. (2024, September). *YOLO-Stutter: End-to-end region-wise speech dysfluency detection*. Poster presentation, Interspeech Conference, Kos Island, Greece.
11. Santi, G.C., Catricalà, E., Esposito, V., ... **Ezzes, Z.**, ...Tee, B.L., Gorno-Tempini, M. L. (2024, September). *Cross-linguistic assessment of oral production in primary progressive aphasia: Insights from English, Chinese, and Italian*. Poster data blitz presentation, International Conference on Frontotemporal Dementias, Amsterdam, NL.
12. Henry, M.L., Tessmer, R., Berstis, K., Dial, H.R., Europa, E., **Ezzes, Z.**, Mandelli, M.L., Millanski, C., Robinaugh, G., Schaffer Mendez, K. K.M., Wauters, L.D., Grasso, S.M., & Gorno-Tempini, M.L. (2024, May). *Immediate and long-term benefits of restitutive treatment for speech and language in PPA*. Platform presentation, Clinical Aphasiology Conference, Waikoloa Beach, HI.
13. Robinaugh, G., Grasso, S. M., , Millanski, C., Wagner Rodriguez, C., Gutiérrez Sánchez, K. P., Tessmer, R., Wauters, L. D., Longoria Ibarrola, M., Quiñones Vieta, M. F., Holst, J., **Ezzes, Z.**, Hampson, A., Engstrom, K., Sosa Ortiz, A. L., & Henry, M. H. (2024, May). *A combined restitutive, compensatory, and partner-focused treatment for PPA*. Poster presentation, Clinical Aphasiology Conference, Waikoloa Beach, HI.
14. Grebe, L., Morin, B., Baquirin, D. P., Ratnasiri, B., Boley, R., **Ezzes, Z.**, Wauters, L., Mandelli, M.L., Miller, Z. A., Gorno-Tempini, M.L., Galletta, E., Goral, M., & Vonk, J. (2023, November). *Cognitive reserve in primary progressive aphasia*. Poster presentation, ASHA Convention, Boston, MA. Meritorious Poster Submission designation.

INVITED PRESENTATIONS

1. **Ezzes, Z.** (2024, April). *Motor Speech Disorders in Neurodegenerative Diseases*. Invited presentation for Darby Lab, Vanderbilt University Medical Center.

GUEST LECTURES

1. **Ezzes, Z.** (2025, March). *Primary Progressive Aphasia*. Guest lecture for San Jose State University's graduate course: EDSP 265, Seminar in Cognitive Disorders (Instructor: Eduardo Europa).
2. **Ezzes, Z.** (2025, March). *Treating Language Impairment in Primary Progressive Aphasia*. Guest lecture for Portland State University's graduate course: SPHR 562, Cognitive Rehabilitation (Instructor: Marianne Casilio).
3. **Ezzes, Z.** (2024, February). *Primary Progressive Aphasia*. Guest lecture for San Jose State University's undergraduate course: EDSP 162, Communicative Disorders in Adults (Instructor: Eduardo Europa).

LOCAL PRESENTATIONS

1. **Ezzes, Z.** & Wauters, L. (2024, November; 2023, October; 2023, January). *Motor Speech Disorders: An Overview*. Annual invited presentation for the Memory and Aging Center Fellow and Scholar Lecture Series, University of California, San Francisco.
2. **Ezzes, Z.** (2024, October; 2023, October; 2022, October). *Treating Language Impairment in Primary Progressive Aphasia*. Annual invited presentation for Memory and Aging Center Neuropsychology Fellows, University of California, San Francisco.
3. **Ezzes, Z.** (2024, October; 2023, October; 2022, October). *Assessing Language Impairment in Primary Progressive Aphasia*. Annual invited presentation for Memory and Aging Center Neuropsychology Fellows, University of California, San Francisco.
4. **Ezzes, Z.** (2022, June). *Assessing and Treating Language Impairment in Primary Progressive Aphasia*. Invited presentation for the Memory and Aging Center, University of California, San Francisco.

CLINICAL AND EDUCATIONAL PRESENTATIONS

1. **Ezzes, Z.**, Keegan-Rodewald, W., & Wang, C. (2025, March). *What is an SLP?* Invited presentation for the Envision Internship Program, a partnership between the University of California, San Francisco's Department of Neurosurgery and the non-profit organization Oasis for Girls. Program to introduce high school students of color from under-represented communities in San Francisco to careers in medicine and health-science fields.
2. **Ezzes, Z.** (2023, February). *Communicating with People with PPA*. Invited presentation for Memory and Aging Center Research Coordinators, University of California, San Francisco.
3. **Ezzes, Z.** (2022, September). *What is an SLP?* Invited presentation for the AVID Program at College Park High School. Concord, CA. Advancement Via Individual Determination (AVID) is an in-school academic support program designed to prepare students for college eligibility and success. AVID places academically average students in advanced classes; levels the playing field for minority, rural, low-income, and other students without a college-going tradition in their families; and targets students in the academic middle (i.e., B, C, and even D students) who have the desire to go to college and the willingness to work hard.
4. **Ezzes, Z.** (2022, July). *Cognitive Communication Strategies for People with EOAD and their Families*. Invited presentation for the Memory and Aging Center Clinic, University of California, San Francisco.

RESEARCH PROJECTS

Research Clinician and Project Co-Lead

- 2023 – Present *Validating and Adapting the Auditory-Perceptual Rating of Connected Speech in Aphasia (APROCSA) Tool for Primary Progressive Aphasia* (working title), significant contributions for project led by two primary leads, Dr. Marianne Casilio and PhD candidate Kiiya Shibata
- 2022 – 2025 *Telerehabilitation With Remotely-Supervised tDCS in Progressive Aphasia* (Clinical Trials ID: NCT05901233), local project lead for UCSF site

Research Clinician and Project Consultant

- 2023 – 2025 *Multi-Partner Consortium to Expand Dementia Research in Latin America (ReDLat)*, Toolkit to Examine Lifelike Language (TELL) administrator and project consultant (NIH Project Number: 5R01AG057234-05)

Research Clinician

- 2022 – 2025 *An automated machine learning approach to language changes in Alzheimer's disease and frontotemporal dementia across Latino and English-speaking populations* (NIH Project Number: 5R01AG075775-02)
- 2021 – 2025 *Primary Progressive Aphasia: Cognition, Anatomy and Progression* (NIH Project Number: 2RF1NS050915-18A1)
- 2021 – 2025 *Frontotemporal Dementia: Genes, Images and Emotions* (NIA Project Number: 3P01AG019724-18S1)
- 2021 – 2025 *Establishing Evidence-based Treatment for Speech and Language in Primary Progressive Aphasia* (NIH/NIDCD Project Number: R01DC016291)
- 2021 – 2025 *ARTFL-LEFFTDS Longitudinal Frontotemporal Lobar Degeneration Study (ALLFTD)* (NIH Grant Number: U19AG063911)
- 2021 – 2025 *4 Repeat Tauopathy Neuroimaging Initiative – Cycle 2 (4RTNI-2)* (NIH Project Number: 2R01AG038791-06A1)
- 2021 – 2025 *ADRC: New Approaches to Dementia Heterogeneity* (NIA Project Number: 3P50AG023501-12S1)

RESEARCH SUPERVISION

- 2024 – 2025 **Mentor for Willa Keegan-Rodewald**, UCSF Memory and Aging Center SLP
- 2023 – 2025 **Mentor for Jonathan Takeda**, Enterprise for Youth Intern (undergraduate student at University of California, San Diego). Enterprise for Youth empowers under-resourced youth to reach their potential through transformative paid internship experiences supported by a community of employers, caring adults, and peers.
- 2022 – 2023 **Mentor for Gabriella Parham-Cruzado**, UCSF Memory and Aging Center SLP
- 2022 **Mentor for Sofia Ortiz-Blanton**, UCSF Memory and Aging Center Visiting Scholars Program (undergraduate student at San Francisco State University)

AWARDS AND HONORS

- 2025 **Young Investigator Fellowship Award**, Academy of Aphasia
- 2024 **Award for Continuing Education (ACE)**, American Speech-Language-Hearing Association (ASHA)
- 2024 **Grant Recipient**, WINGS Employee Development Grant, UCSF School of Medicine
- 2020 **Student Fellowship Award**, Academy of Neurologic Communication Disorders and Sciences (ANCDS) | Mentor: Melissa A. Johnson, Ph.D.

LICENSURE AND CERTIFICATIONS

- 2021 – Present **Certificate of Clinical Competence in Speech-Language Pathology** (ASHA #14380963)
- 2021 – Present **License in Speech-Language Pathology** (#32359), State of California
- 2020 – Present **Lee Silverman Voice Treatment LOUD**

PROFESSIONAL MEMBERSHIPS

- 2022 – Present **National Aphasia Association: PPA Task Force**, Advocacy Committee member,
Clinical Trials Committee member
- 2021 – Present **American Speech-Language-Hearing Association (ASHA)**, Special Interest Group 2:
Neurogenic Communication Disorders; member
- 2018 – 2020 **National Student Speech Language Hearing Association (NSSLHA)**, Vanderbilt
University, Health and Wellness Chair
- 2014 – 2017 **National Society of Collegiate Scholars**

JOURNAL REVIEWER

- 2021 – 2025 *Neurocase* (co-reviewer)

VOLUNTEER WORK

- 2024 – Present **National Aphasia Association: PPA Care Partner Support Group**, twice per
month group co-led with Kiiya Shibata

TECHNICAL SKILLS

Basic coding experience (Java, R, HTML)
Lesion-symptom mapping (MATLAB, ITK-SNAP, MRICron, and SPM)
Limited working proficiency in Spanish and American Sign Language (ASL)