FATIMA JEBAHI

Department of Speech, Language and Hearing Sciences The University of Arizona 1131 E. 2nd Street, Tucson, AZ 85719

LinkedIn: fjebahi

Phone: (512) 660-8835

Email: fjebahi@email.arizona.edu

EDUCATION

Ph.D. Speech, Language and Hearing Science

Expected May 2025

The University of Arizona, Tucson, AZ, USA

Minor: Cognitive Science Advisor: Aneta Kielar, Ph.D.

M.S. Communication Sciences and Disorders

May 2021

East Carolina University, Greenville, NC, USA

Thesis: "Factors Correlated with Communication Confidence in Persons with Aphasia: A Synthetic

Cohort Analysis"

Advisor: Charles Ellis, Ph.D., CCC-SLP

B.S. Speech Therapy

June 2018

The Lebanese University, Fanar, LB

Honors Thesis: "Semantic Verbal Fluency: Normative Data for 14 Taxonomic Categories in Lebanese Arabic"

RESEARCH EXPERIENCE

The University of Arizona, Tucson, AZ

Aug. 2021 – Present

Graduate Research Assistant, Language and Neuroimaging Lab

- Designing and conducting research aimed at examining psycholinguistic factors that affect naming in primary progressive aphasia
- Applying transcranial direct current stimulation (tDCS) to adults with primary progressive aphasia undergoing phonological treatment
- Administering language and cognitive assessments to individuals with primary progressive aphasia
- Managing and analyzing data from neurotypical adults and adults with primary progressive aphasia

East Carolina University, Greenville, NC

Aug. 2019 – May 2021

Graduate Research Assistant, Communication Equity and Outcomes Lab

- Completed a retrospective study examining the factors that determine communication confidence in post-stroke aphasia
- Developed and drafted manuscripts for publications
- Managed data and performed statistical analyses and data interpretation

East Carolina University, Greenville, NC

May 2020 – Aug. 2020

Graduate Student Researcher, Aging and Adult Language Disorders Lab

- Completed a systematic search and a scoping review on the effects of tamoxifen, a hormonal treatment for breast cancer, on language and cognition
- Stored, managed, and analyzed data for statistical analyses and interpretation

• Designed and conducted a prospective study that aimed to obtain categorical normative data using semantic verbal fluency in neurotypical adults

TEACHING EXPERIENCE

East Carolina University, Greenville, NC Teaching Assistant, CSDI 6110 Brain, Language, and Aphasia Jan. 2021 – Mar. 2021

WORK EXPERIENCE

Saint Joseph Private Clinics, Damour, Lebanon Speech Therapist

Jun. 2018 – Aug. 2019

- Provided diagnostic speech-language evaluations for adults with strokes or traumatic brain injuries
- Designed and implemented custom treatment plans for adults with speech, cognitive, receptive and/or expressive language impairments
- Evaluated progress and planned reevaluation of patients

PUBLICATIONS

Book Chapters

Jacobs, M., **Jebahi, F.**, & Ellis, C. (2021). The Determinants of Health: Social, Structural, and Political Contributions to Health-Related Outcomes. In *Critical Perspectives on Social Justice in Speech-Language Pathology* (pp. 39-58). IGI Global.

Ellis, C. & **Jebahi**, **F.** (2020). Post-stroke aphasia prognosis. In A. am Zehnhoff-Dinnesen, A. Schindler, M. Monfrais-Pfauwadel, K. Neumann, J. Sopko, & P. Zorowka (Eds.), *Phoniatrics Vol. 2: Disorders of Speech, Literacy Development, Acquired Language and Swallowing*. Heidelberg: Springer-Verlag Berlin Heidelberg. Forthcoming.

Journal Publications

Jebahi, F., Abou Jaoude, R., Daaboul, H., El Achkar, R., & Jacobs, M. M. (2021). Preliminary normative data for 12 categories using semantic verbal fluency: The role of animacy. Applied Neuropsychology: Adult, 1-6. https://doi.org/10.1080/23279095.2021.1971981

Adams-Mitchell C.J. & **Jebahi**, **F.**, (2021) Looking Deeper in the Assessment of Children with Sickle Cell Disease: A Need to Consider Language Development and Language Disruption Issues, *Journal of the National Black Association of Speech and Hearing*

Jebahi, F., Sharma, S., Bloss, J.E., & Wright, H.H., (2021) Effects of Tamoxifen on Cognition and Language in Women with Breast Cancer: A Systematic Search and a Scoping Review. *Psycho-Oncology*. https://doi.org/10.1002/pon.5696

Jebahi, F., & Ellis, C. (2021) Long-Term Recovery of Post-Stroke Aphasia. *Current Trends in Neurology*.

Jebahi, F., Abou Jaoude, R., & Ellis, C. (2020). Semantic verbal fluency task: The effects of age, educational level, and sex in Lebanese-speaking adults. *Applied Neuropsychology: Adult*, 1-5. https://doi.org/10.1080/23279095.2020.1821031

PEER-REVIEWED PRESENTATIONS

Conference Papers (Peer-Reviewed)

Jebahi, F., Sharma, S., & Wright, H.H., Effects of Tamoxifen on Cognition and Language in Women with Breast Cancer: A Scoping Review, International Neuropsychological Society, Feb. 3-6, 2021, ID # 248.

Jebahi, F., Briley, P.M., & Ellis, C. (2020, November). 12088: Semantic Verbal Fluency Task: Categorical Normative Data and Effects of Sociodemographic Variables in Lebanese Adults. Proposal accepted at the Annual Convention of the American Speech-Language-Hearing Association, San Diego, CA (Convention canceled).

HONORS AND AWARDS

University Fellows Award, The University of Arizona	2021 - 2022
Graduate and Professional Student Council (GPSC) Research and Project (ReaP) Grant, The University of Arizona	2021 – 2022
Fulbright Scholarship, The Fulbright Association	2019 – 2021
Dean's Honor List, The Lebanese University	2014 - 2018
PROFESSIONAL TRAINING	
Magnetic Resonance Imaging (MRI) Safety The University of Arizona	Oct. 2021
Understanding Alzheimer's and Dementia Alzheimer's Association	Aug. 2020
Primary Care and Traumatic Brain Injury The Greensboro Area Health Education Center	Aug. 2020
Cognitive and Behavioral Consequences of TBI in Adults The Greensboro Area Health Education Center	Aug. 2020
Modified Barium Swallowing Impairment Profile (MBSImP) Northern Speech Services	Mar. 2020
PROFESSIONAL SERVICE	

Peer-Reviewed Articles for:

- Applied Neuropsychology: Adults
- Journal of National Black Association of Speech and Hearing

Peer-Reviewed Grant Applications for:

• Graduate and Professional Student Council (GPSC) Travel Grants, The University of Arizona

CERTIFICATIONS

$Collaborative\ Institutional\ Training\ Initiative\ (CITI)\ Program$

Protecting Human Research Subjects

Health Insurance Portability and Accountability Act (HIPAA)