

# Samaneh Sazegar Nejad

Speech-Language Pathologist | Researcher | Assistant Professor

Email: Samaneh.sn@gmail.com | sa.sazegarnejad@uswr.ac.ir

## Education

| Degree / Field                                | Institution                                                      | Date      |
|-----------------------------------------------|------------------------------------------------------------------|-----------|
| B.A. and M.A. in Linguistics                  | Sorbonne University - Paris V                                    | 2008-2010 |
| M.S. in Speech-Language Pathology             | Lehman College, City University of New York (CUNY)               | 2014-2017 |
| M.S. equivalency in Speech-Language Pathology | University of Rehabilitation Sciences and Social Sciences (USWR) | 2019-2020 |
| Ph.D. in Speech-Language Pathology            | University of Rehabilitation Sciences and Social Sciences (USWR) | 2021-2025 |

## Thesis Titles

| Title                                                                                                                                                                  | Degree                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| La formation des composés coputatifs en persan                                                                                                                         | M.A. in Linguistics                |
| Development and standardization of a verb retrieval treatment protocol and examination of its efficacy on verb production in Persian-speaking persons with agrammatism | M.S. in Speech-Language Pathology  |
| Description and analysis of symptoms and extraction of language-specific patterns of agrammatism in Persian-speaking adults with non-fluent aphasia                    | Ph.D. in Speech-Language Pathology |

## Professional Experience

| Position                                      | Institution / Setting                                                                                               | Dates        |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------|--------------|
| Clinical-Research Speech-Language Pathologist | Aphasia Clinic, CUNY Medical Rehabilitation Center, New York                                                        | 2015-2018    |
| Clinical-Research Speech-Language Pathologist | NYU Medical Rehabilitation Center, New York                                                                         | 2015-2018    |
| Clinical-Research Speech-Language Pathologist | Research Laboratory, Northwestern University                                                                        | 2016-2018    |
| Clinical Speech-Language Pathologist          | Arman Shayan Rehabilitation Clinic, Tehran                                                                          | 1397-1398    |
| Clinical Speech-Language Pathologist          | Sazegarnejad Speech Therapy Office, Tehran                                                                          | 1399-1401    |
| Clinical Speech-Language Pathologist          | Private in-person and online therapist/consultant in cognitive-communication disorders and acquired adult disorders | 2015-present |

## Teaching Experience

### Theoretical and Practical University Courses

| Course                                            | Institution                                             | Semesters / Dates                                         |
|---------------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------|
| Clinical Methods in Speech and Language Disorders | University of Rehabilitation Sciences and Social Health | Spring 2019; Fall 2019                                    |
| Principles and Methods of Group Activities        | University of Rehabilitation Sciences and Social Health | Spring 2020                                               |
| Developmental Language Disorder II                | University of Rehabilitation Sciences and Social Health | Spring 2022; Spring 2023; Spring 2024; Spring 2026        |
| English for Specific Purposes                     | University of Rehabilitation Sciences and Social Health | Fall 2022; Fall 2023; Fall 2024; Spring 2025; Spring 2026 |
| Adult Aphasia                                     | University of Rehabilitation Sciences and Social Health | Spring 2025; Spring 2026                                  |
| Autism                                            | University of Rehabilitation Sciences and Social Health | Spring 2026                                               |

## Clinical Practicum and Internship Teaching

| Role                                                       | Institution                                             | Semesters / Dates                                                                                       |
|------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| Clinical Supervisor for Speech-Language Pathology Students | University of Rehabilitation Sciences and Social Health | Spring 2021; Fall 2021 and Spring 2022; Fall 2022 and Spring 2023; Fall 2023; Fall 2025 and Spring 2026 |

## Workshops, Webinars, and Scientific Presentations Taught

| Title                                                                            | Organizer / Venue                                                                                                                        | Date |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|------|
| Signs, assessment, and treatment of attention disorders                          | Continuing Medical Education, University of Rehabilitation Sciences and Social Health                                                    | 2020 |
| Signs, assessment, and treatment of memory disorders                             | Continuing Medical Education, University of Rehabilitation Sciences and Social Health                                                    | 2020 |
| Rehabilitation of speech, language, cognition, and swallowing in stroke patients | Continuing Medical Education, University of Rehabilitation Sciences and Social Health                                                    | 2020 |
| A review of aphasia treatment methods: impairment-based treatments               | Continuing Medical Education, University of Rehabilitation Sciences and Social Health                                                    | 2020 |
| Social cognition, executive functions, and clinical application                  | Annual Workshop, Special Education of Tehran                                                                                             | 2020 |
| Social cognition and Theory of Mind I and II                                     | Speech Therapy School                                                                                                                    | 2020 |
| Introduction to the Verb Treatment Protocol in Aphasia                           | Speech Therapy School                                                                                                                    | 2022 |
| Theory of Mind in speech therapy: foundations and development                    | Continuing Medical Education, University of Rehabilitation Sciences and Social Health                                                    | 2021 |
| Pathology and assessment of Theory of Mind in speech therapy                     | Continuing Medical Education, University of Rehabilitation Sciences and Social Health                                                    | 2021 |
| Therapeutic interventions for Theory of Mind in speech therapy                   | Continuing Medical Education, University of Rehabilitation Sciences and Social Health                                                    | 2021 |
| One-day scientific conference: Theory of Mind and social skills I and II         | Continuing Medical Education, University of Rehabilitation Sciences and Social Health                                                    | 2021 |
| Interviewing caregivers of children with communication disorders                 | Student Scientific Association of Speech Therapy, University of Rehabilitation Sciences and Social Health                                | 2021 |
| Periodic Stroke Rehabilitation Conferences                                       | Rofeideh Hospital                                                                                                                        | 2023 |
| Executive functions in interdisciplinary rehabilitation                          | Student Scientific Association of Speech Therapy and Student Research Committee, University of Rehabilitation Sciences and Social Health | 2025 |
| Life Participation Approach to Aphasia                                           | Rofeideh Hospital and Student Research Committee, University of Rehabilitation Sciences and Social Health                                | 2025 |
| Science Slam: When Language Leaves Grammar Behind                                | Student Research Committee, University of Rehabilitation Sciences and Social Health                                                      | 2025 |

## Research Experience

| Role               | Institution               | Dates / Status       |
|--------------------|---------------------------|----------------------|
| Research Assistant | CUNY Graduate Center      | 2016-2019; completed |
| Research Assistant | Lehman College (CUNY)     | 2016-2019; completed |
| Research Assistant | New York University (NYU) | 2016-2019; completed |
| Research Assistant | Northwestern University   | 2017-2018; completed |

## Research Projects

| Title                                                                                                                                                                  | Institution                                             | Role              | Status    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-------------------|-----------|
| Development and standardization of a verb retrieval treatment protocol and examination of its efficacy on verb production in Persian-speaking persons with agrammatism | University of Rehabilitation Sciences and Social Health | Thesis researcher | Completed |
| Description and analysis of symptoms and extraction of language-specific patterns of agrammatism in Persian-speaking adults with non-fluent aphasia                    | University of Rehabilitation Sciences and Social Health | Thesis researcher | Completed |
| Effect of treatment based on semantic roles on verb retrieval and sentence production in Persian-speaking individuals with                                             | University of Rehabilitation Sciences and Social Health | Advisor           | Completed |

|                                                                                                      |                                                         |         |           |
|------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------|-----------|
| non-fluent aphasia                                                                                   |                                                         |         |           |
| Development and standardization of the Persian Verb and Sentence Production Protocol software (PVSP) | University of Rehabilitation Sciences and Social Health | Advisor | Completed |

## Poster and Abstract Presentations

| Title                                                                                                               | Conference / Event                                                         | Date                  |
|---------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|-----------------------|
| Aerobic Exercise Combined with Speech-Language Intervention in Adults with Aphasia                                  | Graduate Center Research Day                                               | March 2017            |
| Aerobic Exercise Combined with Speech-Language Intervention in Adults with Aphasia                                  | CUNY Institute for Health Equity Annual Conference                         | April 2017            |
| Aerobic Exercise Combined with Speech-Language Intervention in Adults with Aphasia: Preliminary Pilot Results       | Rusk Stroke Research Exhibit, Neurolinguistics and Neurorehabilitation Lab | May 2017              |
| Verb and sentence treatment protocol and its effect on verb production in Persian-speaking persons with agrammatism | 4th Avicenna Neurorehabilitation Conference, Hamadan                       | October/November 2020 |
| Errors of Free Grammatical Morphemes in the Speech of Persia                                                        | 17th World Stroke Congress                                                 | October 2025          |

## Publications: Articles and Books

| Papers                                                                                                                                                                                     |                                                                                                                                                   |                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| Title                                                                                                                                                                                      | Journal / Publisher                                                                                                                               | Contribution        |
| Persian Verb and Sentence Production Protocol (PVSP) and its efficacy on Persian-speaking agrammatic non-fluent persons with aphasia                                                       | Aphasiology (2019)                                                                                                                                | First author        |
| The incidence of aphasia, cognitive deficits, apraxia, dysarthria, and dysphagia in acute post-stroke Persian-speaking adults                                                              | Indian Journal of Otolaryngology and Head & Neck Surgery (2021)                                                                                   | Co-author           |
| Non-word repetition in Persian-learning toddlers with typical development                                                                                                                  | Applied Neuropsychology: Child (2022)                                                                                                             | Co-author           |
| Comparing the effects of semantically related and non-related verb retrieval treatments in persons with aphasia: a single-case study                                                       | Aphasiology (2022)                                                                                                                                | Co-author           |
| CIUs as a Measure of Communicative Performance in a Persian Speaker with Anomic Aphasia                                                                                                    | International Journal of Clinical Images and Medical Reviews (2022)                                                                               | Co-author           |
| Verb Production Deficits in the Discourse of Persian Speakers with Agrammatic Aphasia: Impacts on Verb Types, Morphology, and Argument Structure                                           | Aphasiology (2025)                                                                                                                                | First author        |
| Examining Sentence Comprehension Deficit and its Relationship with Production Measures of Mean Length of Utterance and Mean Length of Sentence in Persian-Speaking Adults with Agrammatism | Archives of Rehabilitation (2025)                                                                                                                 | First author        |
| Morphosyntactic characteristics of agrammatism in Persian post-stroke aphasia: a comprehensive description                                                                                 | Aphasiology (2026)                                                                                                                                | First author        |
| Books                                                                                                                                                                                      |                                                                                                                                                   |                     |
| Title                                                                                                                                                                                      | Journal / Publisher                                                                                                                               | Contribution        |
| Book: Verb and Sentence Retrieval Treatment Protocol in Persian                                                                                                                            | University of Rehabilitation Sciences and Social Health (1399-1401)                                                                               | First author        |
| Detailed guidebook for the Verb Retrieval Treatment Protocol in Persian                                                                                                                    | University of Rehabilitation Sciences and Social Health (1399-1401)                                                                               | First author        |
| Book: Teaching Theory of Mind and Social Skills for Autism Spectrum Disorder and Other Cognitive-Social Disorders                                                                          | University of Rehabilitation Sciences and Social Health (1401)                                                                                    | Translator          |
| Speech Therapy Program and Activity Framework Protocol for Special Education Schools                                                                                                       | Deputy for Educational Planning and Rehabilitation; Rehabilitation, Counseling, and Social Work Administration; Tehran Province Special Education | Contributing author |
| Comprehensive Textbook of Assessment Methods in Speech and Language Pathology - Chapter 12: Assessment of Adult Aphasia                                                                    | University of Rehabilitation Sciences and Social Health (1404)                                                                                    | Second author       |

## Languages

| Language | Proficiency                         |
|----------|-------------------------------------|
| Persian  | Native language                     |
| English  | Professional proficiency            |
| French   | Everyday/conversational proficiency |