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Rehabilitation Sciences, Isfahan University of Medical
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Isfahan, IRAN

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Hamid Reza Rostami

CURRICULUM VITAE

Education

B. SC. (2001 – 2005)

Occupational Therapy

Shahid-Beheshti University of Medical Sciences, Tehran, IRAN

- Thesis Topic:
- “Treatment and Rehabilitation of Lower Limb Fractures”– under supervision of Ms. A. Ezati

M. SC. (2005 – 2008)

Occupational Therapy

Iran University of Medical Sciences, Tehran, IRAN

- Thesis Topic:
- “Effects of elbow movement practices on upper limb movement reaction time in patients with Parkinson Disease” - under supervision of Prof. H. Ashayeri

PH.D. (2013 – 2016)

Occupational Therapy

Iran University of Medical Sciences, Tehran, IRAN

- Thesis Topic:
- “Occupation-based intervention versus rote exercise in modified constraint-induced movement therapy for patients with median and ulnar nerve injuries” - under supervision of Dr. M. Akbarfahimi

Academic Honors and Awards

- First rank among applicants for PhD occupational therapy entrance exam (2012)
- First rank among applicants for MSc occupational therapy entrance exam (2005)

Professional Experience

- Lecturer, Department of Occupational Therapy, School of Rehabilitation Sciences, Ahvaz Jundishapur University of Medical Sciences, Ahvaz, IRAN (2008-2013).
- Lecturer, Department of Occupational Therapy, School of Rehabilitation Sciences, Iran University of Medical Sciences, Tehran, IRAN (2013-2016).
- Assistant Professor, Department of Occupational Therapy, School of Rehabilitation Sciences, Isfahan University of Medical Sciences, Isfahan, IRAN (2016-Now).

Book

- Rostami HR, Akbarfahimi M. Occupational Therapy in Neurological Disorders. Isfahan University of Medical Sciences’ Publications. 2019. (Persian language).
- Rostami HR. Preparatory and Therapeutics Techniques in Occupational Therapy (1). Farhang Pajhuan Danesh Publications. 2021(Persian language).

Research Resume in Scopus & Google Scholar

- <https://www.scopus.com/authid/detail.uri?authorId=35574707600>
- https://scholar.google.com/citations?user=SQzEg_0AAAAJ&hl=en

- **Rostami HR**, Akbarfahimi M, Ghaffari A, Kamali M, Rassafiani M. Relationship between work-related quality of life and job satisfaction in Iranian occupational therapists. *Occupational Therapy International*. 2021; 6692752.
- Ghaffari A, **Rostami HR**, Akbarfahimi M. Predictors of Instrumental Activities of Daily Living Performance in Patients with Stroke. *Occupational Therapy International*. 2021; 6675680.
- Ghaffari A, Akbarfahimi M, Rostami HR. Discriminative Factors for Post-stroke Depression. *Asian J Psychiatry*. 2020; 48: 101863.
- Sarvghadi P, Ghaffari A, **Rostami HR**. Effects of the neurofeedback on short-term memory and quality of life of women with breast cancer. *Int J Ther Rehabil*. 2019; 26(11):1–8.
- Havaei N, Rezaei M, **Rostami HR**, Mohammadi A, Kashefimehr B, Mirzaei MJ. Occupational performance in mothers of children with cerebral palsy. *Int J Ther Rehabil*, 2019; 26(4):1–7.
- Yarmohammadi N, Rassafiani M, Joveini G, **Rostami HR**, Mahani MK, Behnia F, Sahaf R, Yazdani F. Validation of Persian caregivers' report of quality of life questionnaire for adolescents with cerebral palsy. *Int J Ther Rehabil*, 2018; 25: 234-39.
- Farajzadeh M, Akbarfahimi M, **Rostami HR**, Kohan H. Psychometric properties of Persian version of the Caregiver Burden Scale (CBS) in Iranian caregivers of patients with spinal cord injury. *Disability & Rehabilitation*, 2018;40: 367-72.
- **Rostami HR**, Akbarfahim M, Hassani Mehraban A, Akbarinia AR, Samani S. Occupation-based intervention versus rote exercise in modified constraint-induced movement therapy for patients with median and ulnar nerve injuries: a randomized controlled trial. *Clinical Rehabilitation*, 2017; 31: 1087-97.
- Rezaei M, Havaei N, **Rostami HR**. Dexterity and two point discrimination of the hand in school aged children with dysgraphia. *MJIRI*, 2016; 30: 434-441.
- **Rostami HR**, Khayatzadeh Mahany M, Yarmohammadi N. Feasibility of the Modified constraint-induced movement therapy in patients with median and ulnar nerve injuries: A single-subject A-B-A design. *Clinical Rehabilitation*, 2015, 29: 277–84.
- **Rostami HR**, Arefi A, Tabatabaei S. Effect of mirror therapy on hand function in patients with hand orthopaedic injuries: a randomised controlled trial. *Disabil Rehabil*, 2013; 35: 1647-51.
- Khayatzadeh Mahani M, **Rostami HR**, Amirsalari S, Karimloo M. Investigation of Quality of Life in mothers of children with Cerebral Palsy in Iran: association with socio-economic status, marital satisfaction and fatigue. *Disabi Rehabil*, 2013; 35: 803-808.
- Khayatzadeh Mahani M, **Rostami HR**, JahantabNjad S. Investigation of quality of life determinants among mothers of children with pervasive developmental disorders in Iran. *HongKong J Occup Ther*, 2013; 23: 14-19.
- **Rostami HR**, Arastoo AA, Jahantabi Nejad S, Azizi Malamiri R, Khayatzadeh Mahany M, Goharpey S. Effects of modified constraint-induced movement therapy in virtual environment on upper limb function in children with spastic hemiparetic cerebral palsy. *NeuroRehabilitation* 2012; 31: 357-65.
- **Rostami HR**, Azizi Malamiri R. Effect of treatment environment on modified constraint-induced movement therapy results in children with spastic hemiplegic cerebral palsy: a randomized controlled trial. *Disabil Rehabil* 2012; 34: 40-44.
- **Rostami HR**, Ashayeri H. Effects of motor skill practice on reaction time and learning retention in parkinson's disease. *Neurol India* 2009; 57:768-71.

*Teaching
Experiences*

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(2008- PRESENT DATE)

- Occupational Therapy in Neurological Disorders (B.S.)
- Occupational Therapy in Rheumatology and Burn (B.S.)
- Kinesiology (Basics, Upper limb, Lower limb) (B.S.)
- Vocational Rehabilitation and Ergonomics (B.S.)
- Manual Muscle Testing and Range of Motion (B.S.)
- Preparatory and Therapeutics Techniques in Occupational Therapy (B.S.)
- Adults Neurological Disorders Clinic.
- Orthopedic Injuries Clinic.
- Occupational therapy in upper limb orthopedic injuries (BS.).
- Surface Anatomy and Manual Palpation (B.S.)
- Splinting (B.S.)