

## Moslem Cheraghifard

PhD of occupational therapy, School of Rehabilitation Sciences, Iran University of Medical Sciences, Tehran, Iran.

Cell phone: +989129232062

Nationality: Iranian

Gender: Male

Email: Moslem.cheraghifard@gmail.com

## Education

### ❖ PhD of Occupational Therapy, 2016- 2021.

Iran University of Medical Sciences, Tehran, Iran.

**Thesis:** The effect of occupation-based interventions combined with motivational strategies on postural control and participation of people with chronic stroke with and without fatigue syndrome.

### ❖ MSc in Occupational Therapy, 2014- 2016.

Iran University of Medical Sciences, Tehran, Iran.

**Dissertation:** Translation, Validity and Reliability of the Persian Version of volitional questionnaire (MOHO Model) in persons with severe mental illness.

### ❖ B.Sc. in Occupational Therapy, 2010- 2014.

Iran University of Medical Sciences, Tehran, Iran.

**Dissertation:** Studying the ability of Iranian children from 6 months to 7 years in their self-care activities by using Pediatric Evaluation of Disability Inventory (PEDI).

## Publications and Presentations

### **\*Journal publications.**

- A. **Moslem Cheraghifard**, Malahat Akbarfahimi, Akram Azad, Aaron M. Eakman, and Ghorban Taghizadeh. **Validation of Engagement in Meaningful Activities Survey in Iranian stroke population: Predictors of meaningful activities participation.** American Journal of Occupational Therapy. 2022 Jul 1;76(4).
- B. **Moslem Cheraghifard**, Ghorban Taghizadeh, Malahat Akbarfahimi, Aaron M. Eakman, Seyed-Hossein Hosseini & Akram Azad. **Psychometric properties of Meaningful Activity Participation Assessment (MAPA) in chronic stroke survivors.** Topics in Stroke Rehabilitation. 2021 Sep;28(6):422-431.
- C. **Moslem Cheraghifard**, Nazanin Sarlak, Ghorban Taghizadeh, Akram Azad, Soheila Fallah, and Malahat Akbarfahimi. **"Minimal and robust clinically important difference of three fatigue measures in chronic stroke survivors."** Topics in Stroke Rehabilitation 30, no. 5 (2023): 522-531.
- D. Dehmiyani, Arian, Hajar Mehdizadeh, Akram Azad, **Moslem Cheraghifard**, Shamsi Jamali, Mehrdad Davoudi, Seyed Mohammadreza Shokouhyan, and Ghorban Taghizadeh. **"Apathy exacerbates postural control impairments in stroke survivors: The potential effects of cognitive dual-task for improving postural control."** Neuropsychologia 174 (2022): 108344.
- E. Soheila Fallah, Ghorban Taghizadeh, Zahra Parnain, **Moslem Cheraghifard**, Parvaneh Taghavi Azar Sharabiani, Mahin Yousefi, Mohammad Taghi Joghataei, Ali Gholizade. **Persian version of the Chalder Fatigue Questionnaire and Multidimensional Fatigue Symptom Inventory-Short Form: psychometric properties in Iranian chronic stroke survivors.** Topics in Stroke Rehabilitation. 2023/2/24
- F. Amini M, Hassani Mehraban A, Pashmdarfard M, **Cheraghifard M.** **Reliability and validity of the Children Participation Assessment Scale in Activities Outside of School–Parent version for children with physical disabilities.** Australian occupational therapy journal. 2019 Aug;66(4):482-489.
- G. **Cheraghifard M**, Shafaroodi N, Khalafbeigi M, Yazdani F, Alvandi F. **Psychometric properties of the Persian version of Volitional Questionnaire in Patients with Severe Mental Illnesses.** Journal of Rehabilitation Sciences and Research. 2019; 6(2): 86-90.
- H. Tabatabaei M, **Cheraghifard M**, Shamsoddini A. **The effects of kinesio taping of lower limbs on functional mobility, spasticity, and range of motion of children with spastic**

**cerebral palsy.** The Egyptian Journal of Neurology, Psychiatry and Neurosurgery. 2019; 55 70.

- I. **Tabatabaei M, Shamsoddini A, Cheraghifard M. The study effect of lower limbs kinesio taping on static and dynamic balance in children with cerebral palsy: A pilot randomized clinical trial.** Iranian rehabilitation journal. 2019; 17 (2) :157-164.
- J. **Cheraghifard M, Shamili A, Motaharijejad F, Gharebaghi S, Shafaroodi N. Ethics in Occupational Therapy Research in Iran: A Scoping Review.** Function and Disability Journal. 2018; 1 (3) :1-9.
- K. **Moslem Cheraghifard, Ghorban Taghizadeh, Akram Azad, Soheila Fallah, Malahat Akbarfahimi. Minimal and robust clinically important difference of three fatigue measures in chronic stroke survivors.** Topics in Stroke Rehabilitation. 2022. (under review: responded to minor revision)

**\* Lectures and oral presentation**

- L. **Cheraghifard M, Shafaroudi N. (Oral presentation), Translation, Validity and Reliability of the Persian Version of volitional questionnaire,** 21th occupational therapy congress, Tehran, 2016.
- M. **Cheraghifard M, Tabatabaei M j, Shamsodini M. (Oral presentation), Effect of kinesiotape on postural control of Children with cerebral palsy** 22th occupational therapy congress, Tehran, 2017.
- N. **Cheraghifard M, Soufi H. (Oral presentation), Comparison of the prevalence of upper limb dysfunctions between Occupational therapists and physiotherapists,** 21th occupational therapy congress, Tehran, 2016.
- O. **Cheraghifard M, Akbarfahimi M, Taghizadeh g, Dehghanizadeh M, Hojati E. (Panel), “Motivation and rehabilitation”,** 22th occupational therapy congress, Tehran, 2017.
- P. **Cheraghifard M, Akbarfahimi M. (Oral presentation), “effect of pain medications on patient’s occupation ”,** pharmacology and occupation seminar, Tehran, 2017.
- Q. **Cheraghifard M. Rehabilitation in Tendon Injuries of Hand.** Hand rehabilitation Symposium. Arak, 2021.
- R. **Cheraghifard M. Post stroke fatigue syndrome.** 13th stroke congress, Tehran, 2021.
- S. **Cheraghifard M. (poster),” Pusher syndrome”,** 20th occupational therapy congress, Tehran, 2015.
- T. **Cheraghifard M, Armoon B. (Poster), “Rehabilitation interventions to improve fatigue syndrome after Stroke: A systematic review study”,** 22th occupational therapy congress, Tehran, 2017.
- U. **Cheraghifard M. (Poster), ““Using Allen's cognitive disability model in assessment and planning interventions for Parkinson rehabilitation: A Case Study”,** 22th occupational therapy congress, Tehran, 2017.

## Research grant and support activities

- A. Determination of the minimal clinically important difference (MCID) for four fatigue measures in persons with chronic stroke, Principal Investigator, Iran university of medical sciences 2020.
- B. The investigation of Cognitive performance and its relationship with the brain electrophysiological activity in stroke patients. Collaborating Investigator. Iran university of medical sciences. 2020.
- C. The effect of occupation-based interventions combined with motivational strategies on postural control and participation of people with chronic stroke with and without fatigue syndrome. Collaborating Investigator. Iran university of medical sciences. 2019.
- D. The effect of using virtual reality glasses on the balance and performance skills of children with developmental coordination disorders., Co-Principal Investigator, University of Social Welfare and Rehabilitation Sciences. 2015.
- E. Psychometric Properties of the meaningful activity participation assessment (MAPA) in stroke patient. Collaborating Investigator. Iran university of medical sciences. 2019.

## Translations of international outcome

**Cheraghifard M, Shafaroudi N, Khalafbeigi M, Yazdani F.** Translation of “*A users manual for the volitional questionnaire version 4.1*”. Chicago: The Model of Human Occupation Clearinghouse Department of Occupational Therapy College of Applied Health Sciences University of Illinois of Chicago; 2007” to Persian. 2018 [www.moho.uic.edu](http://www.moho.uic.edu)

## Honors and Awards

- ❖ First rank in master's entrance examination, Ministry of Health and Medical Education .2014.
- ❖ second rank in PhD entrance examination, Ministry of Health and Medical Education .2016.
- ❖ Special Talent student, Iran University of Medical Sciences, 2015-present.

### Teaching Experience and Clinical instructor

**Occupational therapy in mental health clinic**, for BSc student at Iran university of medical sciences 2017-2018.

**Occupational Therapy for Physical Dysfunction Clinic**, for BSc student at Iran university of medical science 2018- 2020.

### Teaching Experience and Clinical instructor cont...

**Range of Motion and Manual Muscle Testing** for BSc student at Iran university of medical science 2018

**Essential of orthopedic**. for BSc student at Iran university of medical science 2018

**Neurophysiology**. for BSc student at Iran university of medical science 2018

**Movement Therapy Techniques**. for BSc student at Arak university of medical science 2019- 2021

**Occupational Therapy for physical dysfunction 3 (Orthopedic Conditions)**. for BSc student at Arak university of medical science 2019- 2021.

**Occupational Therapy for physical dysfunction 1**. for BSc student at Arak university of medical science 2019- 2021.

### Participation in workshops

- A. Instrument Development and Psychometrics Workshop, Tehran. 2016.
- B. Article Writing Workshop, Tehran 2016.
- C. Proposal writing workshop, Tehran 2015.
- D. Data Analysis & Statistics workshop Tehran 2016.
- E. New Topics in Occupational Therapy workshop Tehran 2015.
- F. Evaluation and interventions of occupational therapy for children with physical dysfunction, Tehran 2017.
- G. Neurofeedback and its application workshop. Tehran 2020.

## **Executive and vocational history**

- A. Occupational therapist in Tabasom rehabilitation center, Tehran 2014-2016.
- B. Part time occupational therapist in Mehr Geriatric Center in Tehran, 2014-2015.
- C. Member of the Executive Committee of the 18th Annual Occupational Therapy Congress Tehran 2013.