

PERSONAL INFORMATION	First Name: Fariba Last Name: Yadolahi
ADDRESS AND E-MAIL	PhD, Shahid Beheshti University of Medical Sciences, Tehran, Iran School of Rehabilitation, Shahid Beheshti University of Medical Sciences Arabi AVE, Daneshjoo BLVD, Velenjak, Tehran, Iran  Post code: 19839-6311 & Fax: 0098217561406, Tel: 0098217542057  fariba.yadolahi@sbmu.ac.ir fariba.yadollahi@gmail.com
ACADEMIC APPOINTMENT	*Methodological consult for Research Planning (2012-2015), Azad University, Semnan, Iran  *Offer consult for Data analysis (2012-2015), Azad University, Semnan, Iran

	*Member (2016-2020) of Research committee, LMO (legal medical organization), Tehra Iran
	*Project Manager(2018-2020), LMO(legal medical organization),Tehran, Iran
HONORS AND AWARDS	*2016, Top student in PhD
	*2015, <b>Best Poster</b> presentation award 27th annual Physiotherapy Congress
	*2010, Excellence in Practice Plaque, Occupational association, LMO, Iran.
	*2009, Top student, Honored post graduate student certificate from dean, School of public health, Tehran University of medical sciences.
GRANTS	*Grant to attend 1st IBRO/APRC Iranian Associate School of Cognitive Neuroscience: Functional Human Brain Mapping, Tehran, Iran, Jun 2015.
	*Travel grant to attend2nd Taiwan International Congress of Parkinson's Disease and Movement Disorders (2015 TIC-PDMD), , Taipei, Taiwan.
	*Travel grant to attend 3nd Taiwan International Congress of Parkinson's Disease and Movement Disorders (2017 TIC-PDMD), March 17-19, 2017, Taipei, Taiwan.
	*Travel grant to attend 2nd Herrenhausen Conference "Lost in the Maze? Navigating Evidence nd Ethics in Translational Neuroscience" Hanover, Germany, from February 14 to 16, 2018.
	*Travel grant to attend 18 Forum FENS: Berlin, Germany, from July 7 to 11, 2018. Awarded by Iranian Cognitive Sciences & Technologies Council.
	*Travel grant to attend international movement disorders congress Nice, France, Sep 22-26 2019
PROJECTS	*2015-2016, Analysis of pattern of walking in Parkinson disease at LMO Medical Council, Tehran, Iran- Principal investigator
	*2016-2017, Neuroprotective effect of exogenous melatonin on apoptosis of neuroadernergic neurons in male rats model of Parkinson disease -Co- investigator
	*2016-2018, Assessing Disability and impairment due to car accident at LMO, Tehran, Iran- Principal investigator
	*2017-2018, Evaluating sense of force in knee Extensor muscles after Transcranial direct current stimulation (tDCS) among chronic stroke populations- Ongoing project- Principal investigator
	*2017-2019, The effects of tDCS Combined with balance training on postural control are spasticity in chronic stroke patients (nonlinear approach) - Principal investigator

	*2019-2020, Determinants of Fatigue after First-Ever Ischemic Stroke in Iranian Population. Ongoing project-co- Principal investigator
RESEARCH INTRESTS	*Movement disorders  *Neurorehabilitation  *Noninvasive Brain Stimulation  *Motor control  *Virtual Training (motor imagery)  *Musculoskeletal Rehabilitation  *Postural control and COP analysis  *Gait analysis
MEMBERSHIP	2015-Present Iranian Stroke Association 2006-Present Iranian Medical Council 2010-Present Aging Research Center 2019-Present Iranian Physical Therapy Association 2019-Present European Academy of Neurology
SKILLS	SPSS, NVIVO, End Note, STATA, R software
WORKING EXPERIENCES	2008-2011 legal medical organization (LMO)(legal medical organization), Tehran, Iran 2018-2020 Rehabilitation department, Shahid Beheshti University of Medical Sciences, Tehran, Iran. The active member of EDC (Education Development Center) in University of Social Welfare and Rehabilitation Sciences from 2016 to 2019.
TEACHING	NIBS Seminar (Theoretical and Practical fields) Pelvic floor and Urodynamic in Incontinence women Optimization of Functional Outcomes Following balance training in stroke Bioethics in neuroscience research Clinical tutoring of undergraduate students in Evidence based practice Physiotherapy in Neurology for BSC PT students Introduction to kinesiology and Biomechanics for BSC PT students. Exercise therapy in Patients with Hemiplegia for BSC PT students Rehabilitation principles and techniques for Medical Engineering students. A-13-hour course on "Effect of stability exercise on low back pain " at Reference Laboratory. A-15-hour course on "Sacroiliac dysfunction" at Reference Laboratory A-15-hour course on "Physiotherapy in Hemiplegic patients" at Reference Laboratory A-15-hour course on "Muscle Imbalance and Movement Impairment Syndrome" at Reference Laboratory A-14-hour course on "Trans cranial direct current stimulation (tDCS)" at Reference Laboratory
PRESENTATIONS AND LECTURES	A one-day scientific conference on "Hand Rehabilitation" at Hamedan University of Medical Sciences, 2019.  A-15-hour course on "Muscle Imbalance and Movement Impairment Syndrome" at Reference Laboratory, Shahid Beheshti University of Medical Sciences, 2018.
	*Evaluation of pain and disability of women with chronic low back pain. At Shahid Beheshti University of Medical Sciences.; 2016

	*Noninvasive Brain stimulation, presented at Department of Neuroscience, at Shahid Beheshti University; 2016,2017,2018,2019.
	* Static Stretching Exercises in Stroke rehabilitation UiTM University of Medical Sciences.; 2012
WORKSHOPS ATTENDED	2016 Two-day workshop on "Knowledge Translation (KT)"), University of Social Welfare and rehabilitation Sciences, Tehran, Iran
	2016 Two-day workshop on "Evidence Based Medicine", Tehran University of Medical Sciences, Tehran, Iran
	2015 Two-day workshop on "Principles of Pharmacology in Rehabilitation", Iranian Physiotherapy Association, Tehran, Iran
	2015 Three-day course on "Neurorehabilitation in Neurovascular Disease", Sports Medicine Federation, Tehran, Iran
	2015 Six-day professional training course on "Addiction Medicine", ShahidBeheshti University of Medical Sciences, Tehran, Iran
	2014 One-day workshop on "Spinal Cord Injury Rehabilitation", University of Social Welfare and Rehabilitation Sciences, Tehran, Iran
	2014 Three-day workshop on "Research Proposal Preparation", Shahid Beheshti University of Medical Sciences, Tehran, Iran
	2014 Three-day workshop on "Qualitative Research Methods", Iran University of Medical Sciences, Tehran, Iran
	2013 Three-day workshop on "Neurorscience Methods", University Social Welfare and Rehabilitation Sciences, Tehran, Iran
	2013 Five-day workshop on "Research Methodology", Faculty of Rehabilitation, Iran University of Medical Sciences, Tehran, Iran
	2011 Three-day workshop on "Neuroscience Basics" University of Social Welfare and Rehabilitation Sciences, Tehran, Iran
	*Fariba Yadolahi MD, MPH, Asgar Rezasoltani phd, Masoud Mehrpoor, MD
CONFERENCE ABSTRACTS	Does tDCS-supported Therapy Improves Function and Movement Kinematic in Secondary Dystonia? A Case Study the International Congress on NeuroRehabilitation and Neural Repair, Maastricht Nethelans 2015

\* Fariba Yadolahi PhD, Andishe Bastani Phd

Effects of Transcranial Direct Current Stimulation in lower limb rehabilitation: A Recent Advancements review Oral Presentation at the International Association of Neurorestoratology Iran 2015

- \* Fariba Yadolahi *PhD*, Farzane Masihi *MD*Impact of swimming pool-based group exercise on depression in previously inactive postmenopausal women in Iran Oral Presentation at the 2nd International Conference on Sports Medicine and Fitness in Dubai, UAE April 18-20, 2016
- \* Fariba Yadolahi *PhD*, Farzane Masihi *MD* swimming pool-based group exercise effects quality of life in inactive postmenopausal depressive women in Iran, 7th International Conference on Healthcare and Life Science Singapore, Nov 2015
- \* Fariba Yadolahi *PhD*, Masoud Mehrpoor, *MD*Stem Cells in Regenerative Medicine: A New Paradigm in Neurological Disease Rehabilitation 2th Natinal Conference on Regenerative Medicine Iran 2017
- \* Fariba Yadolahi *PhD*, Masoud Mehrpoor, *MD*Neuroplasticity-based Intervention: Potential Implications for Rehabilitation in chronic stroke 5th Asian and Oceanian Congress of Neurology (AOCN) Malaysia 2018
- \* Fariba Yadolahi PhD, Masoud Mehrpoor, MD

Prevalence of Internal Carotid Complete Occlusion in an Iranian Population Oral Presentation at the 13th International Symposium on Thrombolysis Thrombectomy and Acute StrokeTherapy Japan 2016

\* Fariba Yadolahi PhD, Masoud Mehrpoor, MD.

Peicutaneous tibial nerve stimulation (PTNS) and overactive bladder management in multiple sclerosis: Exploring the patient's perspective Oral Presentation at the First Internation Neuro-Urology Congress Iran (INUS) 2016

\* Fariba Yadolahi PhD, Masoud Mehrpoor, MD.

Potential Role of tDCS in increasing balance complexity to facilitate motor recovery in chronic stroke ,6th Congress of the European Academy of Neurology, 1 st Virtual Congress 23 – 26 May 2020

JOURNAL REVIEWS \*2017 until now, Reviewer in Iranian Rehabilitation Journal (IRJ)

/ EDITORIAL BOARD \*2018, Reviewer of the Physical Treatments Journal

\*2018mReviewer of the Iranian Rehabilitation Journal

\*2019, Reviewer in Journal of **Rehabilitation and assistive technologies**:

https://journals.sagepub.com/home/jrt.

\*2019, Reviewer in Journal of stroke and cerebrovascular disease (JSVD).

## **PUBLICATIONS**

\*F Yadolahi, A Razavi, Investigation of the effectiveness (CBT) on the men committed intimate partner violence. Teb v tazkieh Journal, 2013. In Persian.

\*F Yadolahi, F Masihi, The relative frequency of idiopathic scoliosis among 14-16 yearold female students in Shahrood. *J Med Res* (Journal of Shahrood University of Medical Sciences), 2015; 2(1):13-18. In Persian.

\*F Yadolahi, F Masihi, The survey of musculoskeletal symptoms and reduced health related quality of life among midwives. Semnan university journal: (2016); No 4,Pages 35-43. In Persian.

\*F yadollahi, M Mehrpoor (2019) Considering vertebral artery stenosis in young healthy heavy smokers. Vascular. http://dx.doi.org/10.1177/1708538119856964.

- \* F Yadolahi 1, M Khalkhali-Zavieh, A Rahimi ,M Mehrpour(2019): Modulating Neuronal Networks to Enhance Postural Control: A Review of Transcranial Direct Current Stimulation Approach, http://dx.doi.org/10.5812/ircmj.90337.
- \*F Yadolahi, M Mehrpoor(2019): Neuroplasticity and Neuromotor Synergies in context of Rehabilitation after Stroke: A Systematic Review. TUMS Medical journal.
- \* F Yadolahi 1, M Khalkhali-Zavieh, A Rahimi ,M Mehrpour(2019):Combined balance training and tDCS intervention for the recovery of postural control following chronic stroke: A study protocol for a multi-centre, double blind, randomized control trial. Basic and Clinical neuroscience. In Press.
- \* F Yadolahi, M Mehrpoor

Prevalence of Internal Carotid Complete Occlusion in an Iranian Population: Accepted in Neurology Asia 2020.

\*F Yadolahi, A Rezasoltani, M Mehrpoor, M Abedi Does tDCS-supported Therapy Improves Function and Movement Kinematic in Secondary Dystonia? A Case Study :submitted in Neuroscience letter Journal

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