

## Curriculum Vitae

	<p>Physiotherapy Department, Faculty of Rehabilitation Sciences, Isfahan University of medical sciences, HezarJerib.st. Isfahan, IRAN 81746-734 E-mail: <a href="mailto:eghasemi@rehab.mui.ac.ir">eghasemi@rehab.mui.ac.ir</a> Homepage: <a href="http://rehab.mui.ac.ir">http://rehab.mui.ac.ir</a></p>	 <p>Cell Phone: +98 9133040895 Work Phone: +98 (31) 36693089</p>
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**NAME:** Ehsan Ghasemi

**POSITION TITLE:** Assistant Professor of Physiotherapy

### RESEARCH IDs

Item	Value	Web address
ORCID	0000-0002-7853-1923	<a href="https://orcid.org/0000-0002-7853-1923">https://orcid.org/0000-0002-7853-1923</a>
Researcher ID	<a href="https://publons.com/researcher/3312182/ehsan-ghasemi/">AAA-3913-2020</a>	<a href="https://publons.com/researcher/3312182/ehsan-ghasemi/">https://publons.com/researcher/3312182/ehsan-ghasemi/</a>
Scopus Author ID	57212792634	<a href="https://www.scopus.com/authid/detail.uri?authorId=57212792634">https://www.scopus.com/authid/detail.uri?authorId=57212792634</a>

### EDUCATION AND TRAINING

INSTITUTION AND LOCATION	DEGREE (if applicable)	Start Date MM/YYYY	Completion Date MM/YYYY	FIELD OF STUDY
Isfahan Medical Sciences University	BA. c	1997- 9- 23	2001- 9- 22	Physiotherapy
Tehran University of Social Welfare and Rehabilitation Sciences	MA. c	2001- 9- 23	2005- 3- 13	Physiotherapy
Tehran Shahid Beheshti Medical Sciences University	Ph.D.	2011- 2- 12	2018- 1- 14	

### RESEARCH INTEREST

1. Neurorehabilitation
2. Motor Control
3. Gait & Balance Disorders in CNS Lesions

## **POSITIONS AND EMPLOYMENT**

Faculty member of Physiotherapy Department, Isfahan Faculty of Rehabilitation Sciences

## **PUBLICATIONS AND CONTRIBUTIONS**

**Books:-**

**Written by:**

**Translations:-**

## **PROFFESIONAL SERVICES**

**Reviewer in the following journals:**

1. Iranian Journal of Medical Sciences
2. Journal of Research in Rehabilitation Sciences

## **TEACHING EXPERIENCE:**

1. Exercise Therapy for B.S
2. Physiotherapy in Neurology for B.S
3. Evidenced Based Practice for M.S

## **PROFESSIONAL/SCIENTIFIC ASSOCIATION MEMBERSHIP**

Iranian physiotherapy association and medical council of Iran.

## **ARTICLES:**

1. Designing a Double-Blind Clinical Trial to Compare the Effects of Nintendo Wii on Ankle Spasticity in Subjects with Stroke. Journal of research in rehabilitation sciences. 2019.
2. Nintendo Wii Game in Balance Stroke Rehabilitation: A Narrative Review. Journal of research in rehabilitation sciences. 2019.
3. Nintendo Wii Game in Balance Stroke Rehabilitation: A Narrative Review. Journal of research in rehabilitation sciences. 2019.
4. The Effect of Functional Stretching Exercises on Functional Outcomes in Spastic Stroke Patients: A Randomized Controlled Clinical Trial. 2018 Journal of Bodywork and Movement Therapies.
5. The Effect of Functional Stretching Exercises on Neural and Mechanical Properties of the Spastic Medial Gastrocnemius Muscle in Patients with Chronic Stroke: A Randomized Controlled Trial. 2018 Journal of Stroke and Cerebrovascular Diseases.
6. Skeletal Muscle Adaptation to Spasticity. Journal of research in rehabilitation sciences. 2015.
7. A comparative study about the effectiveness of Biofeedback and Swiss ball exercises on improvement of incontinency in patients with multiple sclerosis. Journal of research in rehabilitation sciences. 2010.

8. A comparative study about the effectiveness of functional electrical stimulation, Biofeedback and exercise therapy on parameters of muscular lower limb strength, kinematic parameters of gait and balance in stroke patients. Journal of research in rehabilitation sciences. 2010.
9. A comparative study about the effectiveness of Myofacial Manipulation and Conventional physiotherapy on improvement of cervicogenic headache. Journal of research in rehabilitation sciences. 2010.
10. The study of effectiveness of exercise therapy on improvement of Balance, gait, quality of life and depression in elderly patients with peripheral vestibular problems. Journal of research in rehabilitation sciences. 2010.
11. The study of effectiveness of frankels exercises on ataxia, balance, ADL and Depression in patients with Multiple Sclerosis. Journal of research in rehabilitation sciences. 2008.
12. Study of Swiss-Ball Exercises Effectiveness on Improvement of Balance and Depression of Patients with Parkinson Disease. Journal of research in rehabilitation sciences. 2008.
13. A Comparative study about effectiveness of an exercise therapy program in improvement of gait and balance in left and right hemiplegia Journal of research in rehabilitation sciences. 2007.
14. A comparative study of the relationship between changes in kinematic gait parameters with decreased muscle strength, range of motion and ankle joint sense In elderly men with type 2 diabetic polyneuropathy and in healthy elderly men. Jornal of research in rehabilitation sciences. 2006.
15. Evaluation of the effect of electro-acupuncture through acupuncture points in the treatment of migraine. Journal of research in rehabilitation sciences. 2003.

#### **PRESENTATIONS:**

- 3th Congress of International Association of physical therapists working with older people.2006 Istanbul.
- 3th International Congress on Multiple Sclerosis.2006 Isfahan.
- Kashan Elderly Congress.2006 kashan.
- National Congress of New Approaches in Rehabilitation of Movement Disorders. 2010 Isfahan .
- The first Ibn Sina Rehabilitation Congress " Neurorehabilitation". 2016 Hamadan.
- The third Ibn Sina Rehabilitation Congress " Neurorehabilitation". 2018Hamadan.
- 31Th Iranian physiotherapy Congress.2021.
- 29th Iranian physiotherapy Congress.2018 Tehran.
- 28th Iranian physiotherapy Congress.2017 Tehran.
- 27th Iranian physiotherapy Congress.2016 Tehran.
- 26th Iranian physiotherapy Congress.2015 Tehran.
- 22th Iranian physiotherapy Congress.2011 Tehran.
- 21th Iranian physiotherapy Congress.2010 Tehran.

-20th Iranian physiotherapy Congress.2009 Tehran.

-19th Iranian physiotherapy Congress.2008 Tehran.

-18th Iranian physiotherapy Congress.2007 Tehran.

-16th Iranian physiotherapy Congress.2005Tehran.

-13th Iranian physiotherapy Congress.2003 Tehran.

#### **THESES SUPERVISION:**

- A comparative study about the effectiveness of Biofeedback and Swiss ball exercises on improvement of incontinency in patients with multiple sclerosis.1387
- A comparative study about the effectiveness of functional electrical stimulation, Biofeedback and exercise therapy on parameters of muscular lower limb strength, kinematic parameters of gait and balance in stroke patients.1388.
- A comparative study about the effectiveness of Myofasial Manipulation and Conventional physiotherapy on improvement of cervicogenic headache.1387.
- The study of effectiveness of exercise therapy on improvement of Balance, gait, qualityof life and depression in elderly patients with peripheral vestibular problems.1387.
- The study of effectiveness of frankels exercises on ataxia, balance, ADL and Depression in patients with Multiple Sclerosis.1386.
- The study of effectiveness of swiss ball exercises on improvement of balance in patients with Parkinson disesase.1386.
- A comparative Study about the effectiveness of exercise therapy on improvement of balance and gait in right and left hemiplegia1385.
- The study about effectiveness of neuromuscular exercises on improvement of balance, gait and depression in patients with multiple sclerosis.
  - The effect of Nintendo Wii on ankle spasticity in stroke patients: a randomized clinical trial. 1399
  - Comparative study of the effect of reactive and proactive exercises on improving balance and balance confidence of stroke patients: a randomized clinical trial.1399
  - The effect of pain neurophysiology training on the treatment of headache of cervical origin: a randomized clinical trial.1399
  - The effect of dynamic neuromuscular stabilization exercises on urinary incontinence in women with multiple sclerosis.1400