

Yahya Javadian Tel: 00989111244236 E-mail: javad835@yahoo.com

BIOGRAPHICALS EDUCATION

1984-1988	BSc, Physiotherapy Tehran University of Medical Sciences-Iran BSc Degree Achieved in Sep. 1988
1990-1992	MSc, Physiotherapy Iran University of Medical Sciences-Iran MSc Degree Achieved in Nov. 1992
2004-2009	PhD, Physiotherapy Iran University of Medical Sciences-Iran PhD Degree Achieved in Feb. 2009

PhD Thesis Title:

The effects of stabilizing exercises on patient's non specific chronic low back pain with signs and symptoms of lumbar segmental instability. <u>*Y javadian*</u>, *H Behtash*, *M Akbari,M Taghipour*, *H zakvat*

MSc Thesis Title:

The evaluation of electrodiagnostic study on facial nerve in patients with nerve facial palsy. **Y Javadian**, H Ashayeri, F Azordegan

BSc Thesis Title:

Physiotherapy in lower and upper extremity amputations **<u>Y Jvadian</u>** A Ahsani

PROFESSIONAL ACTIVITIES

- 1- Head of Private Physical Therapy Clinic
- With concentration on musculoskeletal disease & sport injuries (1995 continue)
- 2- Assistant Professor of Physical Therapy in Babol University of Medical Sciences, Iran
- 3- Associated Professor of Physical Therapy in Babol University of Medical Sciences, Iran
- 4- Head of Physical Therapy Department in Babol Medical University, Iran
- 5- Head of Physical Therapy section at Rohani Hospital in Babol, Iran
- 6- Head of Physical Therapy section at Yahyanejhad Hospital in Babol, Iran
- 7-Adviser of Physical therapy students in Babol University of Medical Sciences, Iran
- 8- Journal Editor, Journal of Mazandaran University of Medical Science

9- Journal Editor, Journal of Babol University of Medical Sciences

10- Journal Editor of Journal of Gorgan University of Medical Science

11-Start up new course (Physical Therapy) in Babol University of Medical Sciences, Iran

12- Member of Educational Development Center in Babol University of Medical Sciences, Iran

13- Member of Iranian Physical Therapy Association (IPTA)

RESEARCH INTEREST:

Low back pain- Vitamin D- Elderly people- Osteoarthritis-sport injuries

PUBLICATIONS & DISSERTATION

1. Practical and Laboratory Teaching of View in Students in Babol University of Medical Sciences. <u>Y</u> Javadian, M Miri, P Karimi, Reza Alizadeh. Iranian Journal of Medical Education, Vol 2, 2002 :30-35

2- Medical Students' Attitudes towards the Importance of Research. <u>Y Javadian</u>, M Miri, P Karimi, Reza Alizadeh. Journal of Qazvin university of Medical sciences 2002; -(22):64-67

3-The effects of stabilization exercise on pain, functional disability and muscle endurance in patients suspected to lumbar segmental instability . **Y javadian**, H Behtash, M Akbari, M Taghipour, H zakvat . Journal of Mazandaran University of Medical Science, volume 18, issue 65, 2008, pages 63 – 73.

4. Reliability of Clinical Examinations in Patients with Lumbar Segmental Instability. **Y javadian**, H Behtash, M Akbari, M Taghipour, H zakvat . J Babol Univ Med Sci, volume 4, issue 10, 2008, pages 16 - 22

5. Three months follow up of two methods of exercise therapy in patients with lumbar segmental instability. <u>Y javadian</u>, H Behtash, M Akbari, M Taghipour, H zakvat. Journal of Gilan University of Medical Science, volume 69, issue 18, 2008, pages 59 - 66.

6- Three methods follow up of two methods of exercise therapy in treatment of patients with Lumbar segmental instability. **Y Javadian**, H Behtash, M Akbari, M Taghipour, H zakvat . Journal of Gillan University of Medical Science2009; 69 :59-67

7- Effect of self assessment of the examination questions by educational groups on the quality of final exams H Mohammadi, <u>Y javadian</u>, N Nikhbakhsh, M Javanian, Z Jahanian. J Babol Univ Med Sci:12 (Supll 1) summer 2010

8- The effects of stabilizing exercises on pain and disability of patients with lumbar segmental instability **Yahya Javadian**, Hamid Behtash, Mohammad Akbari, Mohammad Taghipour-Darzi, Hajar Zekavat. Journal of Back and Musculoskeletal Rehabilitation 25 (2012) 149–155 149. DOI 10.3233/BMR-2012-0321

9- Auditory Screening in Infants for Early Detection of Permanent Hearing Loss in Northern Iran. Haghshenas M, Zadeh PY, **Javadian Y**, Fard HA, Delavari K, Panjaki HSA, Gorji HAMH. Annals of Medical and Health Sciences Research 2014; 4: 3: 340-344

10- Vitamin D Deficiency is Associated with Nonspecific Low Back Pain in Young Women, a Case-Control Study. Behzad Heidari, **Yahya Javadian**, Parham Heidari, Niloofar Hakimi, Karim Hajian-Tilaki, Ali Reza Firouzjahi. British Journal of Medicine & Medical Research 2014, 4: 5053-5061

11- Restorative Effect of Vitamin D Deficiency on Knee Pain and Quadriceps Muscle Strength in Knee Osteoarthritis.Behzad Heidari, **Yahya Javadian**, Mansour Babaei, Behnaz Yousef Ghahari1. *Acta Med Iran* 2015;53(8):466-470

12- Vitamin D status and distribution in patients with chronic obstructive pulmonary disease versus healthy controls. Heidari B, **Javadian Y**, Monadi M, Dankob Y, Firouzjahi A. Caspian J Intern Med 2015; 6:93-97

13- Influence of core stability exercise on lumbar vertebral instability in patients presented with chronic low back pain: A randomized clinical trial. Javadian Y, Akbari M, Talebi G, Mohammad Taghipour-Darzi, Naser Janmohammadi. . Caspian J Intern Med 2015; 6: 98-102

14- Factors affecting bone mineral density in postmenopausal women.Behzad Heidari, Reza Hosseini, **Yahya Javadian**, Ali Bijani , Mohammad Hassan Sateri, Haj Ghorban Nouroddini. Arch Osteoporos (2015) 10:15 DOI 10.1007/s11657-015-0217-4

15- Impact of treatment with inhaled corticosteroids on bone mineral density of patients with asthma: related with age M. Monadi , **Y. Javadian** , M. Cheraghi ,B. Heidari , M. Amiri . <u>Osteoporos Int.</u> 2015 Jul;26(7)

16- Treatment of refractory arthritis with intra-articular methotrexate, a report of four cases. Heidari B, **Javadian Y**. (2015), <u>http://dx.doi.org/10.1016/j.injr.2015.04.006</u>

17- Quadriceps muscle strength correlates with serum vitamin D and knee pain in knee osteoarthritis. Quadriceps strength and vitamin D in knee osteoarthritis. **Yahya Javadian**, Marzieh Adabi , Behzad Heidari , Mansour Babaei Alireza, Firouzjahi, Behnaz Yosef Ghahhari , Karim Hajian-Tilaki. <u>Clin J Pain.</u> 2017;33:67-70

18- The role of quadriceps muscle strength in the development of falls in the elderly people, A cross-sectional study. Alijan Ahmadiahangar, **Yahya Javadian**, Behzad Heidari, Mansour Babaei, Seyesreza Hosseini, Mohammad Aminzadeh. Chiropractic & Manual Therapies journal 2018. **26** (1), 1-6

19- Manual therapy in the treatment of carpal tunnel syndrome in diabetic patients: A randomized clinical trial GA Talebi, P Saadat, Y Javadian, M Taghipour. Caspian journal of internal medicine, 2018; 9 (3), 283

20- Correlation between systemic markers of inflammation and local synovitis in knee osteoarthritis. Mansour Babaei, **Yahya Javadian**, Hossein Narimani, Mohammad Ranaei, Behezad Heidari, Hossein Basereh, Hemat Gholinia, Alireza Firouzjahi. Caspian Journal of Internal Medicine(2019); 10 (4), 383

21- <u>Comparison of two manual therapy techniques in patients with carpal tunnel syndrome: A randomized clinical tria.</u> GA Talebi, P Saadat, Y Javadian, M Taghipour. Caspian Journal of Internal Medicine(2020); 11 (2), 163

Presentation:

- 1- Javadian Y, Heidari B, Babaei M et al. *Relationship between knee pain and radiographic changes with quadriceps muscles strength in patients with knee osteoarthritis.* 10th Congress of the European Federation of Pain, EFIC Copenhagen, Denmark 6 9 September, 2017
- 2- Javadian Y.13th international congress in neursing informatics, 26-29 June 2016, Geneva, Swithzerland.
- Javadian Y, Heidari B, Babaei M et al . The relationship between knee pain intensity and vitamin D in knee.
 9th Congress of the European Pain Federation EFIC. Vienna, Austria 2- 5 September 2015.
- 4- Javadian Y, Behtash H, Akbari M, Taghipour M, Zakvat H, The effect of stabilizing exercises on lumbar segmental translation and angulations in patients with lumbar segmental instability ,18th European Congress of Physical & Rehabilitation Medicine , *Thessaloniki*, *Greece2012*

5- <u>Javadian Y</u>, Behtash H, Akbari M, Taghipour M, Zakvat H. The effect of stabilizing exercises plus routine exercises in comparison with routine exercises on clinical signs and symptoms, lumbar segmental translation and angulations in patients with lumbar segmental instability.7th world low back pain congress, USA 2010

6- <u>Javadian Y</u>, Behtash H, Akbari M, Taghipour M, Zakvat H. **The effect of two types exercise therapy on lumbar segmental instability**, 22nd Iranian Physiotherapy Association Congress, **Iran** 2010

7- <u>Javadian Y</u>, Behtash H, Akbari M, Taghipour M, Zakvat H. **Reliability of clinical examination in** patients chronic Non Specific Low Back Pain with Sings and Symptoms of Lumbar Segmental Instability. Congress of Low Back Pain, Tehran University of Medical Sciences, Iran 2010

8-Javadian Y, Jahanian I, Javanian M. Medical Education. Congress of Medical Education, Shiraz University of Medical Sciences. May 2009, Iran.

9- <u>Javadian Y</u>, Behtash H, Akbari M, Taghipour M, Zakvat H. *The effect of stabilizing exercises on pain*, *muscle endurance and functional disability in patients with signs and symptoms of lumbar segmental instability*, Iranian Physiotherapy Association Congress, **Iran** 2009

10-Javadian Y, Miri M, Karimi P, Alizadeh R. *Medical Education*, 6th Congress of Medical Education Shiraz University of Medical Sciences. Feb 2005

11- Javadian Y. Physioterapy in ACL Reconstruction.1st Congress of Musculoskeletal Diseases, Tehran University of Medical Sciences. 1998, Iran

12-<u>Javadian Y</u>, Ashayeri H, Azordegan F. **The Evaluation of Electrodiagnostic Facial Nerve in 28 patients with Facial Nerve Palsy** Iranian Physiotherapy Association Congress, *Tehran, Iran. 1998* (Poster Presentation), ^{6th} 13- Javadian Y, Ashayeri H, Azordegan F. **The Evaluation of Electrodiagnostic Facial Nerve in**

62 normal subject Iranian Physiotherapy Association Congress, Tehran, Iran. 1999 (Poster Presentation), 6st

INVITED SPEAKER :

-Work shop of examination questions designing for faculty members of Babol University of Medical Sciences, -Work shop of lesson plan for faculty members of Babol University of Medical Sciences, Iran

-Work shop of basic medical education method for new residents of the Babol University of Medical Sciences, -Continues Education of upper extremity Biomechanics for Physiotherapists of Mazandaran, Iran

-Work shop of examination questions designing for factuality members of Babol University of Medical

Sciences, Iran

-Work shop of lesson plan for faculty members of Babol Medical University

-Work shop of basic medical education method for new residents of the Babol University of Medical Sciences, -Continues education of Electrotherapy for Physiotherapists of Mazandaran State

TEACHING:

Department of Physiotherapy, Iran - Babol University of Medical Sciences, Iran(for BSc &MS students)

- Physiotherapy in Cardiopulmonary Disease
- Electrotherapy 1 thermotherapy
- Clinical Education of Physiotherapy-Sport injuries
- Electrotherapy 2 Electrical Stimulation in Muscle and Nerve
- Muscle testing
- Clinical Education of Physiotherapy-Sport injuries

Books:

- 1- Biomechanics of upper limb. Ghadamali Talebi, Mohammad Taghipour, Yahya Javadian. Pegah Publications. Iran, 2017.
- 2- 2- Biomechanics of lower limb. Ghadamali Talebi, Mohammad Taghipour, Yahya Javadian. 2017, Pegah Publications. Iran, 2017

Citations:

Cited by (Google scholar)

	All	Since 2015
Citations	429	394
<u>h-index</u>	12	12
i10-index	14	13

Total citations (Scopus): 156 by 135 documents h-*index:* 7