

**IJENS-RPG [IJENS Researchers Promotion Group]**

**CURRICULUM VITAE**



**Maghsoud Eivazi Gharamaleki, PhD, PT,**

**Assistant professor in Physiotherapy Department**

**Tabriz University of Medical Sciences**

**Email: [bmagsoud@gmail.com](mailto:bmagsoud@gmail.com)**

**Address:** Physiotherapy Department, Vali-Asr, Tavanir Shomali, P.O. Box: 5157635411, Faculty of Rehabilitation, Tabriz, Iran.

**Fax:** 0098-411-3334647

**Tel:** 0098-411-3311392-93,

**GSM:** 00 98 914 3193133

**Education:**

- Health Faculty, Allied Health professions, Central Lancashire University, Preston , UK. Postdoctoral Program in knee problems, 2005-2006.
- School of Physiotherapy and Rehabilitation, Hacettepe University, Ankara, Turkey, Ph.D. In General physiotherapy, 2001-2005.
- Medical College, Tarbiat Modarres University (TMU), Tehran, Iran, M.Sc. in physiotherapy, 1991-1996.
- Schiefflin Leprosy Research & Training Center in Karigiri, Tamil Nado, India, 3 months training about Rehab in Leprosy by receiving fellowship from WHO with emphasis on hand rehabilitation, 1997.

- School of Physiotherapy, Shiraz University of Medical Sciences, Shiraz, Iran, BSc. in physiotherapy, 1981-1985.

**POSITION:**

- 1) Assistant Prof. of Physiotherapy, Faculty of Rehabilitation, Tabriz University of Medical sciences, Tabriz, Iran (2006-up to now).
- 2) Chairman of physiotherapy Department, Tabriz University of Medical Sciences (2009-2010)
- 3) Member of Central policy making Council in Tabriz University of Medical Sciences, training section, Tabriz, Iran, 2006-2007;
- 4) Member of Tabriz University Medical Sciences training Council (2006-2007)
- 5) Vice chancellor of Training & Research, Faculty of Rehabilitation, Tabriz University of Medical sciences, Tabriz, Iran. (2006-2007).
- 6) Head of Education Office in the faculty of Rehabilitation Sciences, Tabriz University of Medical Sciences, Tabriz, Iran, 1998-1999.
- 7) Member of Educational Council of Faculty of Rehabilitation Tabriz University of Medical Sciences, Tabriz, Iran, 1998-1999;

**Course:**

- Kinesiotaping Course, Faculty of rehabilitation, Tabriz, Iran, 2010.
- Attending in a 3-days course an introduction on osteopathy, Istanbul, Turkey, 2004.
- Attending in a 3-days course manual therapy & osteopathy Day Istanbul, Turkey, 2004.
- Attending in a 2-days course on assessment and treatment of knee problems, Ankara, Turkey, 2003.
- Attending in a 2-days course on assessment and treatment of sport injuries, Ankara Turkey, 2003.
- Attending in a 2-days course about Reha-band and its application in sport injuries patients, Bolu, Turkey, 2003.

- Attending in a 2-days course about on management of chronic pain, Tehran, Iran, 1999.
- Attending in one week manual therapy course about osteopathic methods in manipulation; Tehran, Iran, 1999.
- Attending in one week SPSS and statistics and research methods training, Tarbiyate Modarres University, Tehran, Iran, 1998.

### **Work Experiences**

- Establishment of Sadra physiotherapy and Hydrotherapy Center (2010-...), attending two days per week, evening shift, treatment of low back pain patients, CP, orthopedic cases, neurologic cases, cervicgia, midthoracic pain, pelvic malalignments.
- Working as a manual therapist in dealing with musculoskeletal problems especially low back pain in shahryar rehabilitation center, one day per week, Tabriz, Iran, 2010-....).
- Work as an instructor for senior undergraduate physiotherapy students in Asadabadi Physiotherapy Clinics, supervision internship of physiotherapy students two days per week, Morning shift, and theoretical and practical training of book entitled " manual therapy in peripheral nerves".(2010-2011 education semester).
- Work in physiotherapy clinic in faculty of rehabilitation, evening shift in alternate day, including physiotherapy and manual therapy especially with musculoskeletal patients including low back pain (2006-2010).
- Working with senior physiotherapy students in morning shift in clinical internship of orthopedics physiotherapy, training of general assessment of orthopedic cases from physiotherapy point of view, supervision of treatment procedure of physiotherapy students and giving lecture about orthopedic physiotherapy once per day during 5 days per week in Asad-Abadi Clinics (equal 8 internship credits) (No. 2 physiotherapy clinics of Faculty of Rehabilitation Sciences ).
- Working as instructor of undergraduate physiotherapy students in clinical internship orthopedics physiotherapy, general assessment physiotherapy related patients and its training to the students (2006-up to now)
- Work as a physiotherapist in Fonksiyon Rehabilitasyon center, a private physiotherapy for orthopedic conditions center, Mainly on soft tissue lesions, Ankara, Turkey, 2004-2006.

- Work as a physiotherapist in physiotherapy in sport injuries Hacettepe University School of Physical Therapy and Rehabilitation, with emphasis on knee problems and low back pain, Ankara, Turkey (2001-2003)
- Work part time as a physical therapist in private practice for three years in treatment of cerebral palsied children, in Berke Rehabilitation Center Ankara, Turkey (2001-2003)
- Work as a physical therapist in my own private (Pastor) physiotherapy clinic (1998-1999) Tabriz, Iran.

### **Teaching experiences**

- Teaching orthosis for undergraduate physiotherapy students including orthosis in UE, LE, Spinal orthosis, Foot orthosis, etc. 2nd semester 2011 (equal 1 credit).
- Teaching kinesiology in Upper Quarter for physiotherapy students 2nd semester 2011 (equal 2 credit).
- Teaching theoretical and practical orthopedic massage, Mulligan techniques and Maitland mobilization techniques for undergraduate physiotherapy students in alternate academic years from 2007 up to now [3 units, every 1st semester].
- Teaching theoretical and clinical orthopedics for undergraduate physiotherapy students. Cervical and upper extremities problems from manual therapy point of view [2 units plus 1 unit practical orthopedics, 1st semester 2010].
- Supervision of Clinical internship for undergraduate physiotherapy students in No. 2 rehabilitation clinic of Faculty, Jamaledin Asadabadi, with emphasis on manual therapy in peripheral nerves, Barral Method of treatment in these conditions [2010 1st semester]
- Teaching for postgraduate Nursing students in Pardis International faculty, Jolfa Region, 1/4 unit on using physiotherapeutics methods in dealing with internal surgical conditions [2010, 1st semester].
- Teaching sport kinesiology for sport students in Tabriz university, Tabriz, Iran (Two semester) 1998-1999 Tabriz University of Medical Sciences, School of Physiotherapy & Rehabilitation, East azerbaijan, Tabriz, Iran;
- Clinical training of physiotherapy students in Musculoskeletal problems outpatients and inpatients .
- Teaching physiotherapy in Rheumatologic conditions. 1995-1999 Tabriz University of Medical Sciences, East azerbaijan, Tabriz, IRAN;

- Teaching Upper, lower extremity and trunk kinesiology for physiotherapy students  
Teaching Manual Muscle Testing for physiotherapy students, . Clinical training of physiotherapy students in Musculoskeletal problems outpatients & inpatients
- Teaching physiotherapy in Rheumatoid conditions . Physical therapy of sensory and motor deficits in leprotics in Baba-Baghi Sanatorium affiliated to the Center for Prevention of Skin Diseases in Tabriz and training of physical therapy students on ways of overcoming muscular and sensory problems in these patients (one day per week);
- Shohada-e-Tajdrish Medical Center affiliated to Shahid Beheshti University of Medical Sciences, Central Province, Tehran Iran; Physiotherapy expert with giving service to this surgery, neurosurgery, neurology departments, 1993-1995.
- Imam Khomeini Medical Center affiliated to Tabriz University of Medical Sciences, Tabriz, IRAN Physiotherapist with giving service to surgery, neurosurgery, neurology, cardiac surgery, trauma, ICU, CCU, urology, ENT, orthopedics wards in morning shifts, 1990-1992
- Shams General Hospital ( a Private Hospital, evening shift), Tabriz, IRAN (part-time) physiotherapist with giving service to surgery, neurosurgery, orthopedics, ICU, CCU, urology, ENT wards, 1990-1991
- Physical Therapy Department, Traumatology and Orthopedic center of Shohada Hospital, Tabriz, Iran; Junior physiotherapist with giving service to fractures, dislocations, Musculoskeletal problems, Low Back Pain, neck and thoracic problems, nerve repair; 1989-1990.
- Obligated Military Service, East Azerbaijan, Tabriz, Iran, Physiotherapist working with . Gun-shot injured patients in Sanatorium, paraplegic cases, hemiplegics and amputees cases, 1997-1989

### **Honors and Awards:**

Designing and making of mechanical mobilizer for using in treatment of with general vertebrogenic pain in cervical, mid-thoracic & lumbar pain patients that registered by Iranian Patents Organization for creators & inventors (2010).

### **Thesis or dissertation abstract:**

- **Eivazi, Maghsoud.** Lumbar Spinal Stenosis: Assessment of Outcomes of Operative and Manual therapy. It presented as a thesis for PhD. Degree.

- **Eivazi, Maghsoud.** “EMG Spectrum Changes in Concentric and Eccentric Training in Biceps Brachii” with financial support of Tarbiat Modarres University, Tehran, Iran, (It was presented as a master degree thesis in physiotherapy.
- **Eivazi, Maghsoud,** " Physiotherapy in cerebral palsied children" (It was presented as a bachelor degree in physiotherapy in Shiraz University of Medical Sciences, Shiraz, Iran).

**Research Interests:** Musculoskeletal Medicine, acute and sub-acute cervical & lumbar pain, Myofascial pain treatment, primary and secondary prevention in elderly, Soft tissue origin of low back pain, Low back prevention, Knee problems, Shoulder pain, problems due to postural deficiencies, Pelvic malalignment and its treatment, compensatory deviation due to foot problems specially in children as a primary prevention of a great deal of neuromusculoskeletal problems in adulthood periods, role of mobilization in treatment of low back and vertebral pain, Role of osteopathic manual methods in treatment of internal medicine related problems (visceral osteopathy), epidemiologic study of knee pain and vertebral pain in children and role of physiotherapists in deal with these problems, Role of physiotherapist in neuromusculoskeletal complications in type I and II of diabetes mellitus, epidemiologic research of neuromusculoskeletal complications in health professional and ways of its prevention, survey of causes of decrease life satisfaction in Iranian physiotherapists and determination of level of burnout syndrome in them, research on the role of manual therapy in treatment and dealing with stenosis related pain in lumbar, cervical area with emphasis on soft tissue related type of lumbar canal stenosis, role of manual therapy in treatment of migrain type headachs in youngsters, role of physiotherapists and manual therapists in dealing with gynecologic problems in female specially dysmenorrhea, role pelvic malalignment (upslip, downslip, ant.& posterior rotation, outflare, inflare in illium) in incidence of neuromusculoskeletal pain in general population, Role of sacroiliac joint (SI joint) and iliosacral joint & L5-sacral joint in low back-related problems, Study on the role of atlas movement deficiencies in headachs and neuritis in face, role of vertebrogenic problems in incidence of tics in patients and role of manual therapists and physiotherapists in managing of this type of problems, study of various type of coccygodinia and determination of role of manual therapist in managing of this problems, what are the causes and what are the solutions,

**Research or Laboratory Experience:** I had working experience with **EMG and Gait analysis Lab**, in master degree period. By the way, I had experiences in working with thermocamera with prof. James Selfe and Gait Lab with prof. Jim Richards in Central Lancashire University in uk as a postdoc program.

**Professional Associations or Memberships:**

- Registered Member of Iranian Physical Therapy Association

- Registered Member of Iranian Medical Council
- Membership in Iranian creators and inventors (Technologic Park in East Azerbaijan)

## PUBLICATION & DIRECTINS OF PROJECTS

- **Eivazi M**, Abadimarand L, Selfe J. Low back pain in Diabetes Mellitus: A prevalence Study, Journal of Diabetes and Its Complications, submitted for publishing (end of 2010).
- **Eivazi M**, Abadimarand L. Musculoskeletal complications of upper extremities in diabetes mellitus. Diabetes Research and clinical practice. Submitted for publishing (2010).
- **Eivazi Maghsoud**, Selfe James. Infrapatellar fat pad lesions: Theoretical considerations and practical implications, Physical therapy Reviews Volume 13, Number 1, February 2008 , pp. 11-16(6).
- Zolghadr M, **Eivazi M**, Rezaie M, Oskuie MA. Role of ergonomic factors in work related musculoskeletal disorders in dentists, Tabriz. Presented as a poster, 20th Iranian Physiotherapy Congress 2010, Tehran, Iran [ in persian].
- **Eivazi M**, Rezaie M, Zorghadr M. Oskuie MA. Investigation on Risk factors and prevalence of work related musculoskeletal disorders in dentists, Tabriz, Iran. medical Journal related to Tabriz University of Medical Sciencenes, submitted for publishing in 2011 [ in persian].
- **Eivazi, Maghsoud**, Baltaci, G., Us, AK, Ergun,N. Lumbar Spinal Stenosis: Assessment of Outcomes one-year after Operative and Conservative Treatment: A Pilot Clinical Study (Presented as a poster in 6th International Congress on Spinal Surgery, 2002, METU Ankara,Turkey).
- Baltaci, G., Bayrakci, Tunay V., Ergun,N., Besler, A., **Eivazi, Maghsoud**. Cost and Effectiveness Analysis of Manual Therapy and Physiotherapy for Low back and Neck Pain. (Presented as a poster in 6th International Congress on Spinal Surgery, 2002, METU Ankara, Turkey).
- Advisory of Master Sciences thesis in Physiology “ Response of arterial baroreflexes to isometric & isotonic activity, Tabriz University o Medical Sciences, Tabriz, Iran.
- Advisory of Bachelor Sciences thesis in Physiotherapy, Thorasic outlet syndrome & Assessment of false positive results of its tests in 56 healthy subjects, Tabriz university of Medical Sciences, Tabriz, Iran.

- Advisory of Bachelor Sciences thesis in Physiotherapy, Physiotherapy of cervical OA, Tabriz university of Medical Sciences, Tabriz, Iran.
- Advisory of Bachelor Sciences thesis in Physiotherapy, Physiotherapy in CDH, Tabriz university of Medical Sciences, Tabriz, Iran.
- Advisory of Bachelor Sciences thesis in Physiotherapy, Back school and low back pain, Tabriz university of Medical Sciences, Tabriz, Iran.
- Advisory of Bachelor Sciences thesis in Physiotherapy, Management of Facial Palsy, Tabriz university of Medical Sciences, Tabriz, Iran.

### Research and publications on the process

1. **Eivazi M**, Abadimarand L. What are the causes of coccygodynia and determination of role of manual therapists in dealing with this (deadline end of 2011).
2. **Eivazi M, et al.** Reliability and validity of chest expansion measurements in Ankylosing spondylitis, patients with pulmonary problems and healthy population in different age groups in general population (in process).
3. Shahr-jerdy S, Sheikh Hosseini R, **Eivazi M.** Effects of stretching exercises on primary dysmenorrhea in young adolescents. ( it is ready to go )
4. **Eivazi M**, et al. Prevalence of Burnout Syndrome in Iranian Physiotherapists: an epidemiologic study of risk factors of professional related life quality. (Deadline end of 2011) [it is in process].
5. Ghaderi F, Nodehi Mogadam F, Arab AM, Rahgozar M, **Eivazi M.** The comparative study of shoulder girdle muscle activation pattern between subjects with and without chronic non-specific neck pain. Submitted for Journal of orthopedic research on April 2011.
6. **Eivazi M**, Alilu A, Freyduonia, Bahrami A. The postural screening of 200 students of elementary schools in country area of Iran: A report of prevalency of postural abnormalities ( its article writing is in process).
7. **Eivazi M**, et al. An estimation of rate of low back pain prevalence and its risk factors in 2000 students of secondary school in Tabriz, study of risk factors.(it is in process).
8. Health Knowledge, Beliefs, and Behaviors of Iranian people through out of country (a national survey) (a joint project with Prof. Elizabeth Dean research group in University of British Columbia). (it is in study process).



9. Taghizadeh A, Abdollahi I, Shakeri H, **Eivazi M**. Relationship between isokinetic muscle strength and spasticity in lower limb of post-stroke hemiplegic patients. (it is ready to go possibly to Journal of Neurological physical therapy)

**interests:**

Reading, running, bicycling, mountain climbing, computer, surf in

internet, seeing sports program, walking, jogging, listening to music, poems reading, english, Turkish contemporary novel reading, travelling.

**TIPS**

Further information is available on request.

**Language:** Azerbaijani, Turkish, Persian, English and a little bit arabic (it is not in conversation level).IELTS score 6 overall on 11 september of 2010.