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# **Education**

1997-2000	Physical Medicine and Rehabilitation Residency. Tabriz University of Medical Sciences Tabriz, Iran Dissertation: "Neural Conduction in peripheral and central
	nervous system in type 2 Diabetes Mellitus". Supervisor: Mohammad S Sadighmostofi,M.D.
1987-1994	M.D. ,Urmia University of Medical Sciences Urmia , Iran Thesis: "Comparison between paracentesis therapy and diuretic therapy in Cirrhotic patients with tense ascites" Supervisor: Ramin Behrozian, M.D.

# **Academic Appointments**

April 2016 - present	Member of Iranian Board of Physical Medicine and Rehabilitation
4/2011- present	Associate Professor of Physical Medicine and Rehabilitation Tabriz University of Medical Sciences
5/ 2005-4/2011	Assistant Professor of Physical Medicine and Rehabilitation Tabriz University of Medical Sciences

# **Academic Administrative Appointments**

2012-2015	Deputy of Physical Medicine and Rehabilitation Research Center Tabriz University of Medical Sciences Tabriz , Iran
2010-2011	Head of Physical Medicine and Rehabilitation Research Center Tabriz University of Medical Sciences Tabriz , Iran

1999-2000	Chief resident, Physical Medicine and Rehabilitati	
	Tabriz University of Medical Sciences	
	Tabriz , Iran	

## **Other Positions**

2015-present	Co- Founder and Chairman of RehabSoon , a Knowledge-Based University related Co.
2009 –present	Standard Expert in Medical Engineering . License number 689 Institute of Standards & Industrial Research of Iran Iran
2006 -present	Head of Rehabilitation Ward Sina Hospital Tabriz , Iran
9/2004-5/2005	Director of Rehabilitation Center ,Iranian Hospital, Dubai , UAE
10/2001-9/2004	Director of Rehabilitation Administration ,East Azerbaijan Red Crescent Society Tabriz , Iran

# **Licensure and Board Certification**

1994 Iranian Physician License No. 47731

### **Certifications for Course and Workshop Training**

- 1. Principle of postural analysis and corrective exercise. Workshop for physiatrists for 1-2 days in Tabriz, Shiraz and Shahid Beheshties Universities during 2017,2019.
- 2. Lower Limb Orthotics and Orthopedic Shoe .Workshop for Physiatry and Orthopedic Residents In Tabriz University of Medical Sciences. East Azerbaijan Red Crescent Society. Tabriz, Iran. November and December 2015.
- 3. Kinesio Taping- General Principle. Workshop In Tabriz University of Medical Sciences. Emam Reza Hospital. Tabriz, Iran. December 2014.
- 4. Principle of Corrective exercise. Workshop In Azerbaijan Shahid Madani University. Tabriz, Iran. December ,2013.
- 5. Principle of rehabilitation in the acute phase of stroke . Workshop In 6<sup>th</sup> national & First international Iranian Stroke Congress. Tabriz, Iran.28 November ,2013.
- 6. Orthotic management of pathologies involving lower limbs .International Committee of Red Cross .Erbil , Iraq.6-11 April ,2013.

## **Certifications for Course and Workshop Attendance**

- 1. Spinal Manipulation. Tabriz University of Medical Sciences. Emam Reza HospitalTabriz , Iran.17-18 November , 2016.
- 2. Corrective exercise in sport. Workshop in 9<sup>th</sup> I.R.IRAN Sport Medicine Conference. Tehran , Iran.10October, 2014.
- 3. Preliminary Traditional Medicine Course .Tabriz University of Medical Sciences. Tabriz , Iran.27 September- 22 November , 2012.
- 4. Biomedical Science Writing & Peer Review. Tabriz University of Medical Sciences. Tabriz , Iran.8-9 November, 2012.
- 5. Introduction to Quantitative ElectroEncephalography. Parand Specialized Center for Human Enhancement. Tehran, Iran .17-19 October , 2012.
- 6. International Single Fiber EMG and Quantitative EMG Course. Istanbul , Turkey. 2-6 June 2012.
- 7. Clinical work in neurological rehabilitation section in department of Physical Medicine and Rehabilitation of Marmara University School of Medicine. Istanbul, Turkey, August 2011.
- 8. English for Academic Purposes: Writing and Presenting Research Papers. Education Development Center ,Tabriz University of Medical Science .Tabriz , Iran, Jan 2010.
- 9. Data collection and evaluation of questionnaire. Tabriz University of Medical Sciences. Tabriz , Iran.18 May, 2010.
- 10. Sampling methods and calculating sample size in research. Tabriz University of Medical Sciences. Tabriz , Iran.14-15 May, 2010.
- 11. Academic Skills Course :educational management and planning , educational counseling , teaching methodology , student assessment , program evaluation , research methodology and computer assisted teaching .Education Development Center, Tabriz University of Medical Science .Tabriz , Iran April –Sep 2009.
- 12. Data Base Search. University of Medical Sciences. Tabriz, Iran.21-22 June, 2009.
- 13. Scholarship of Teaching .Education Development Center, Tabriz University of Medical Science .Tabriz , Iran .19 May, 2009.
- 14. Case Control Studies. Tabriz University of Medical Sciences. Tabriz , Iran.19-20 February, 2009.
- 15. Surface EMG. Rehabilitation Research Center. Tehran, Iran.29 July, 2008.
- 16. Ethics in Research. Liver and Gastrointestinal disorders Research Center. Tabriz , Iran.18-19 December, 2007.
- 17. Medical Recording. Tabriz University of Medical Sciences. Tabriz , Iran.14 December, 2007.
- 18. Research Methodology. Tabriz University of Medical Sciences. Tabriz , Iran.12-14 August, 2007.
- 19. Evidence Based Medicine. Tabriz University of Medical Sciences. Tabriz , Iran.7-8 July, 2007.
- 20. Animal Studies. Drug Applied Research Center. Tabriz , Iran.22-24 June ,2007.
- 21. Course on Herbal Medicine. Tabriz Red Crescent Society. Tabriz , Iran. 2 Feb-2March ,2006.
- 22. Sports Massage Workshop. Sports Medicine Federation of Islamic Republic of Iran. Tehran , Iran.20-23 June ,2004.
- 23. Sport Medicine Course. International Olympic Committee .Tehran , Iran.22-24 Jane , 2003
- 24. Edition of national standards and cooperation in edition of international standards .East Azerbaijan administration of Standard and Industrial Research .Tabriz , Iran ,2002.

### **Research and Practice Interests**

Postural Assessment and correction Sport Rehabilitation Electrodiagnostic Medicine Orthotics and Prosthetics Neurologic Rehabilitation Medical Education

# **Memberships in Professional Societies**

2011 - present	The Movement Disorder Society . Member ID 27645
2000 -present Iranian	Society of Physical Medicine and Rehabilitation

## **Committee and Administrative Service**

2018-present	Member of Health Technology Council, Tabriz University of Medical Sciences
2018-present	Member of Aging Research Institute, Tabriz University of Medical Sciences
2010-present	Member of Physical Medicine and Rehabilitation Research Center Tabriz University of Medical Sciences
2011-2019	Member of East Azerbaijan sport medicine management committee
2008-2014	Member of Cognitive-Movement Disorders Research Team, Tabriz University of Medical Sciences

# **Editorial Positions, Boards and Peer-Review Service**

### Editorial

*Manuscript review for:* 

Medical Journal of Tabriz University of Medical Sciences

Research proposal review for:

Physical Medicine and Rehabilitation Research Center of Tabriz University of Medical Sciences

# Language Skills

Azerbaijani	Native Language
Persian	Fluent
English	Fluent
Turkish	Good
German	Elementary
Arabic	Basic

# **Computer Skills**

General Software :Word ,PowerPoint , Excel , Internet Research and Statistical Software : STATA , SPSS

# **Teaching Experiences**

Instruction of following subjects as the part of the curriculum for the physical Medicine & Rehabilitation residency program:

- -Postural Analysis, correction and therapeutic exercise prescription
- -Kinesio taping.
- -Principle of Electrodiagnostic Medicine, Nerve Conduction studies and Electromyography.
- -Orthotics and Prosthetics in rehabilitation.

Instruction of Principle of Physical Medicine and Rehabilitation as the part of the curriculum for the medical and physical therapy students

## **Theses Supervision and Advising**

### Doctoral Theses Supervised

- 1. Narges Abolgasemmi Fakhri. Construction of a device for measurement of lower limb length and assessment of leg length discrepancy. For specialty degree in Physical Medicine and Rehabilitation. Tabriz University of Medical Sciences, Tabriz, Iran. 2019.
- 2. Dina Golalizadeh. Assessment of postural disorders and body composition analysis in high school girl students-tabriz. For specialty degree in Physical Medicine and Rehabilitation. Tabriz University of Medical Sciences, Tabriz, Iran. 2019.
- 3. Moteza Hagverdi. Comparison of aerobic exercise with whole body vibration versus aerobic exercise alone in nonalcoholic fatty liver diseses. For specialty degree in Physical Medicine and Rehabilitation. Tabriz University of Medical Sciences, Tabriz, Iran. 2017.
- 4. Amiodfar N. Evaluation of the quality of life, Physical & Psychological function in Patients with Post Polio Syndrome. For specialty degree in Physical Medicine and Rehabilitation. Tabriz University of Medical Sciences, Tabriz, Iran. Thesis No :91/3-1/2. April 2014.
- 5. Siahi S. Effects of hippotherapy on stability in patients with multiple sclerosis. For specialty degree in Physical Medicine and Rehabilitation. Tabriz University of Medical Sciences, Tabriz, Iran. Thesis No :90/3-5/4. June 2013.
- 6. Nayebi F. Association between human body composition and periodontal disease. For specialty degree in Physical Medicine and Rehabilitation. Tabriz University of Medical Sciences, Tabriz, Iran. Thesis No : 88/3-5/3. September 2011.
- Kolahi B. Effect of leg muscles exercises on clinical improvement of knee osteoarthrities. For specialty degree in Physical Medicine and Rehabilitation. Tabriz University of Medical Sciences, Tabriz, Iran. Thesis No : 87/3-2/8. July 2010.
- Radmanesh M. Evaluation of bone density in carpet weavers in Tabriz 2007(pilot study). For specialty degree in Physical Medicine and Rehabilitation. Tabriz University of Medical Sciences, Tabriz, Iran. Thesis No : 86/3-2/5. June 2009.
- 9. Ghasemi M. Comparing the balance and bone density in athletic and non athletic postmenopausal women. For specialty degree in Physical Medicine and Rehabilitation. Tabriz University of Medical Sciences, Tabriz, Iran. Thesis No : 85/3-6/7. July 2007.

## Doctoral Theses Advised

- 1. Maryam Samandariyan. Comparison of the effects of Extracorporeal Shock Wave Therapy and conventional physiotherapy in improvement of patients with shoulder girdle myofascial pain syndrome. For specialty degree in Physical Medicine and Rehabilitation. Tabriz University of Medical Sciences, Tabriz, Iran. 2019.
- 2. Taghiopur Farshi H. Design and Feasibility study of a neural booster. For degree of PhD in Electrical Engineering. January 2016.
- 3. Gholami F. Effect of 12 weeks Aerobic Training on Glucose Control and Neural Conduction in Type-2 Diabetic Men with Peripheral Neuropathy. For degree of PhD in Sport Physiology. September 2015.
- 4. Ghaemmaghami M. Comparison of Surface Electromyography on Agonist and Antagonist muscles in normal and depressive individuals. For specialty degree in Psychiatry. Tabriz University of Medical Sciences, Tabriz, Iran. Thesis No :92/3-9/17. June 2015.
- 5. Noteghi F. Effectiveness of High Energy Radial Extracorporeal Shock Wave Therapy Versus Local Steroid Injections in the Treatment of Chronic Plantar Fasciitis. For specialty degree in Physical Medicine and Rehabilitation. Tabriz University of Medical Sciences, Tabriz, Iran. Thesis No :92/3-1/3. May 2015.
- 6. Pishgahi A. Dexametasone Phonophoresis in Burn Hypertrophic Scar. For specialty degree in Physical Medicine and Rehabilitation. Tabriz University of Medical Sciences, Tabriz, Iran. Thesis No :92/3-7/12. June 2015.
- Niroumand A. Effect of hippotherapy simulator on pain , disability and range of motion of spinal column in people with mechanical low back pain. For specialty degree in Physical Medicine and Rehabilitation. Tabriz University of Medical Sciences, Tabriz, Iran. Thesis No : 89/3-4/3. March 2012.
- 8. Soleimani J. Effects of pulmonary rehabilitation before and after open cardiac surgery on respiratory function. For specialty degree in Physical Medicine and Rehabilitation. Tabriz University of Medical Sciences, Tabriz, Iran. Thesis No : 88/3-3/7. November 2011.
- 9. Beigzadeh AS. Electrocardiographic change before and after external counterpulsation in patients with severe coronary artery disease. For specialty degree in Cardiology. Tabriz University of Medical Sciences, Tabriz, Iran. Thesis No : 88/3-9/7. April 2011.
- Gholami N. Effect of aerobic exercise on changing in serumic level of liver enzymes and liver echogenicity in patients with non alcoholic fatty liver disease. For specialty degree in Internal Medicine. Tabriz University of Medical Sciences, Tabriz, Iran. Thesis No : 89/3-3/42. May 2011.
- 11. Mohamadzadeh M. Comparison of physiotherapy and acupuncture therapeutic approach on relief of myofascial pain syndrome related headache. For specialty degree in Physical Medicine and Rehabilitation Tabriz University of Medical Sciences, Tabriz, Iran. Thesis No : 86/3-1/3. April 2011.
- 12. Pourreza M. Evaluation of early rehabilitation after lumbar disk surgery. For specialty degree in Physical Medicine and Rehabilitation. Tabriz University of Medical Sciences, Tabriz, Iran. Thesis No : 87/3-5/3. August 2010.
- 13. Eteraf Oskuie, MMR. Comparing the effects of electrical stimulation, ultrasound and laser on fracture healing rate in rabbit. For specialty degree in Physical Medicine and Rehabilitation. Tabriz University of Medical Sciences, Tabriz, Iran. Thesis No : 85/3-2/6. April 2008.

### Masters Theses Supervised

1. Zahra Pishezari. Design and fabrication of a new rehabilitative knee orthosis . For master of sciences in Medical Engineering. University of Tabriz. Tabriz, Iran. 2020.

- 2. Maryam Rahimzadeh. Analysis of driver posture in Tabriz by photogrammetry method: A pilot study. For MD degree. Tabriz University of Medical Sciences, Tabriz, Iran. 2019.
- 3. Ozra Adldost. Static photogrammetric postural analysis in students with and without backpack. For MD degree. Tabriz University of Medical Sciences, Tabriz, Iran. 2019.
- 4. Mahsa Nematiyan. Static photogrammetric postural analysis in students with and without shoulder bag . For MD degree. Tabriz University of Medical Sciences, Tabriz, Iran. 2019.
- 5. EftekhariMilaniF .Evaluation of Osteomalacia and Vitamin D deficiency frequency in Tabriz carpet weavers. For MD degree. Tabriz University of Medical Sciences, Tabriz, Iran. Thesis No : 87/1-2/7. April 2011.

### Masters Theses Advised

- 1. Ahmadi M. Design and fabrication of a physiotherapist robot for detecting trigger points.For master of sciences in Mechatronics Engineering. University of Tabriz. Tabriz, Iran. September 2013.
- 2. Babazadeh M. Design and implementation of four legged wireless robot using clectrooculogram signals. For master of sciences in Mechatronics Engineering. Islamic Azad University- Qazvin Branch. Tabriz, Iran. Winter 2015.
- 3. Bihamta A. Evaluation of the effect of balance training with conventional physiotherapy on knee osteoarthritis. For MD degree. Islamic Azad University, Tabriz Branch. Tabriz, Iran. October 2011.
- 4. Shirpour Bonab S. The comparison of selected electromyographic variables during running in athletes and non athletes. For master of sciences in Physical Education and Sport sciences .Islamic Azad University, Central Tehran Branch. Tehran, Iran. July 2010.
- Zohdi Oliaii A. Study on anthropometric index in patients with coronary artery disease. For MD degree. Tabriz University of Medical Sciences, Tabriz, Iran. Thesis No : 86/1-4/2. Jun 2008.
- 6. Behkam Rad ,K. Study on electrophysiologic changes in hypothyroid patients. For MD degree. Tabriz University of Medical Sciences, Tabriz, Iran. Thesis No : 86/1-3/2. May 2008.
- 7. Mirzaee S .The effect of lumbar lordosis correction by means of thermoplastic lumbosacral orthosis on pain scale in chronic low back pain patients. For master of sciences in Technical Orthopedic. Iran University of Medical Sciences, Tehran, Iran. November 2004.

### **Conference Presentations and Abstracts**

- 1. <u>Salekzamani Y</u>. Principle of cognitive rehabilitation after stroke .Presented at 1<sup>st</sup> Symposium on Cognitive Rehabiliation after Stroke, 17 August, Tabriz, Iran, 2017.
- 2. <u>Salekzamani Y</u>. Rehabilitation in Knee Osteoarthritis. Presented at Tabriz Medical Sciences University CME program for physiatrists, Tabriz , Iran, December 6, 2015.
- 3. <u>Salekzamani Y</u>. Principle of Geriatric Rehabilitation. Presented at educational course in East Azarbayjan Welfare Organization. Tabriz, Iran.31October ,2015.
- 4. <u>Salekzamani Y</u>. Non Surgical Treatment of Hip Joint Osteoarthritis. Presented at the East AzarbayjanOrthopedist Congress, Tabriz, Iran, June 9, 2015.
- 5. <u>Salekzamani Y</u>. Orthotic Application in children with Cerebral Palsy. Presented at the East AzarbayjanOrthopedist Congress, Tabriz, Iran, June16, 2014.
- 6. <u>Salekzamani Y</u>. New methods of rehabilitation. Presented at educational course in East Azarbayjan Welfare Organization. Tabriz, Iran.15March,2014.

- <u>Salekzamani Y</u>. Principle of rehabilitation in the acute phase of stroke . Presented at 6<sup>th</sup> national & First international Iranian Stroke Congress. Tabriz, Iran.27-29 November ,2013.
- <u>Salekzamani Y</u>. Motor unit number estimation ,clinical application and limitation. Presented at 16<sup>th</sup> Annual Congress of Iranian Society of Physical Medicine , Rehabilitation &Electrodiagnosis. Tehran , Iran, 13-15 Dec, 2012.
- 9. <u>Salekzamani Y</u>. Aerobic exercise prescription. Presented at Tabriz Medical Sciences University CME program for physiatrists and cardiologists , Tabriz , Iran, September, 2011.
- 10. ShakouriSK ,Taheragdam A , AlizadehN , <u>Salekzamani Y</u>, Nakhjovani MR. Carpal Tunnel Syndrome in pregnancy. Poster presented at the 6th international symposium on diabetes &pregnancy , Salzburg, Austria , March 24 , 2011.
- 11. <u>Salekzamani Y</u>. Rehabilitation in CVA. Paper presented at Tabriz Medical Sciences University CME program for neurologists, Tabriz, Iran, November 18, 2010.
- 12. <u>Salekzamani Y</u>&Shakouri SK. Role of complementary and alternative medicine in multiple sclerosis. Poster presented at 6th international Iranian congress of MS, Tabriz , Iran , October 15, 2009.
- <u>SalekzamaniY</u>, Shakouri SK, Hoshyar Y, Samarbakhsh A, Ganjeifar V and Shamizadeh M. Chronic phantom pain in the leprotic patients. Poster presented at 12th Iranian congress of physical medicine & rehabilitation and electrodiagnosis, Tabriz, Iran, October 7, 2009.
- 14. SanjariMA ,SeiedMohseni S , Jamshidi AA and <u>Salekzamani Y</u>. Evaluation of muscular activation and fatigue in repetitive tasks using surface electromyography. Paper presented at 12th Iranian congress of physical medicine & rehabilitation and electrodiagnosis , Tabriz , Iran , October 9 , 2009.
- 15. <u>Salekzamani Y</u>, Shakouri Sk, Rahbar M, Topchizadeh V, Eftekharsadat B, Eslamian F, Taheragdam AA, Sadeghi H and Alizadeh M. EMG report club in physiatry residency educational program. Paper presented at 12th Iranian congress of physical medicine & rehabilitation and electrodiagnosis, Tabriz, Iran, October 8, 2009.
- <u>Salekzamani Y</u>. Rehabilitation in post polio syndrome. Paper presented at 12th Iranian congress of physical medicine & rehabilitation and electrodiagnosis , Tabriz , Iran , October 8 , 2009 .
- 17. <u>Salekzamani Y</u> and Shakouri SK. Principle of chest physical therapy in thoracic and abdominal surgeries. Poster presented at the East Azerbaijan Surgeons congress, Tabriz, Iran, July 23, 2009.
- 18. <u>Salekzamani Y</u> and Shakouri SK. Anthropometric parameters in the low back pain. Paper presented at the updated seminar of mechanical low back pain , Tehran , Iran, March 5, 2009.
- 19. <u>Salekzamani Y</u> and Shakouri SK. Role of podobarography in orthotics and prosthetics. Poster presented at the 8th Iranian congress of orthotics and prosthetics , Tehran , Iran, November 17 , 2008.
- 20. <u>Salekzamani Y</u> .Teamwork , a must in orthotics and prosthetics. Paper presented at the 8th Iranian congress of orthotics and prosthetics , Tehran , Iran, November 17 , 2008.
- 21. <u>Salekzamani Y</u> & Shakouri SK. Scoliosis management in the peripheral neuromuscular disorders of children. Paper presented at 8th scientific congress of Iranian Child Neurology Society, Mashhad, Iran, October 7, 2008.
- 22. HoshyarY <u>Salekzamani Y</u> and Shakouri SK. Effect of exercise on functional state after CABG. Poster presented at the 11th Iranian congress of physical medicine , rehabilitation &electrodiagnosis, Shiraz , Iran, October 24, 2008.
- 23. <u>Salekzamani Y</u>. Principle of orthotic evaluation process, after orthotic prescription. Paper presented at the 11th Iranian congress of physical medicine , rehabilitation &electrodiagnosis, Shiraz , Iran, October 24, 2008.

- 24. <u>SalekzamaniY</u> ,Shakouri SK & Hoshyar Y. Effects of aerobic training in visceral fat of elderly. Poster presented at the first Iranian congress of metabolic syndrome, Tabriz , Iran, June 14, 2008.
- 25. ShakouriSk, Oskuie MR, Eftekharsadat B, Soleimanpor J, Noshad M, Sadigi A, Alyari K and <u>Salekzamani Y</u>. The comparison effect of three different treatment modalities on fracture healing. Poster presented at 16th European Congress of physical and rehabilitation medicine, Brugge, Belgium, June 4, 2008.
- 26. <u>SalekzamaniY</u>, Agdasi MT, Shakouri SK, Salekzamani M & Hoshyar Y. The relationship between self-esteem and physical fitness among students of Tabriz university. Poster presented at 16th European Congress of physical and rehabilitation medicine, Brugge, Belgium, June 4, 2008.
- 27. ShakouriSK <u>"Salekzamani Y</u>& Fatemi A. Properioception abnormality in the knee osteoarthritis. Poster presented at at the 10th Iranian congress of physical medicine , rehabilitation & electrodiagnosis, Tehran , Iran, December 12, 2007.
- 28. <u>Salekzamani Y</u>. Principle of cardiac rehabilitation in the inpatient phase .Paper presented at the 10th Iranian congress of physical medicine , rehabilitation &electrodiagnosis, Tehran , Iran, December 12, 2007.
- 29. <u>Salekzamani Y</u>, Salekzamani M, Shakouri SK & Mamikhani D. Survey of home modification interventions for prevention of fall in elderly. Poster presented at the 16th international conference on safe communities, Tehran , Iran, June 12 , 2007.
- 30. <u>Salekzamani Y</u>, Lavasani MH &Shakouri SK. Myofasial pain syndrome in the athletes . Poster presented at the 5th Iranian congress of sport medicine, Tehran , Iran, May 23, 2007.
- 31. <u>Salekzamani Y</u>, Mirzaie S &Shakouri SK. Effects of thermoplastic lumbosacral orthosis with adjustable pelvic pad on chronic low back pain. Paper presented at the 7th scientific annual meeting of the Iranian Pain Society, Tabriz, Iran, May 4, 2007.
- 32. <u>SalekzamaniY</u>, Gasemi M. The effects of exercise in preventing fractures resulting from osteoporosis. Poster presented at the 7th national congress on physical education & sport science ,Tabriz , Iran, March 7 ,2007.
- 33. <u>Salekzamani Y</u>, Jalilzadeh S, Ahadi T and Gasemi M. Using electrodiagnostic tests for finding proper wrist position in the CTS. Poster presented at the 9th Iranian congress of physical medicine, rehabilitation and electrodiagnosis, Tehran, Iran, February 29, 2007.
- 34. <u>Salekzamani Y</u>. Spinal orthoses and role of them in rehabilitation of spinal disorders. Paper presented at the 9th Iranian congress of physical medicine, rehabilitation and electrodiagnosis, Tehran, Iran, February 28, 2007.
- 35. <u>SalekzamaniY</u>, Shakouri SK. Team work in the neurologic rehabilitation and role of rehabilitation nurse. Poster presented at the second national congress of rehabilitation nursing in nervous system disorders, Tehran , Iran, December 20, 2007.
- 36. <u>Salekzamani Y</u>,Shakouri.SK . Non-Routine electrodiagnostic studies in the peripheral nerve injuries. Paper presented at the first congress of electrodiagnostic medicine in peripheral nerve lesions, Tehran, Iran, November 10, 2006.
- 37. <u>Salekzamani Y</u>. Role of orthotics in cerebral palsy .Poster presented at the 6th scientific congress of Iranian Child Neurology Society ,Tabriz ,Iran, September 14, 2006.
- 38. <u>SalekzamaniY</u>. Principle of burn rehabilitation. Paper presented at the first rehabilitation updated and cosmetic prosthesis seminar, Hamadan, Iran, May 19, 2004.
- 39. <u>Salekzamani Y</u>. Role of electrodiagnostic studies in low back pain. Paper presented at the national seminar of mechanical low back pain , Tabriz , Iran, May 28, 2002.
- 40. <u>Salekzamani Y</u>. Principle of prevention in sport injuries .Paper presented at the Scientific-Practical congress of physical education and sport, Tabriz, Iran, November 18,2000.

### **Bibliography**

## Peer-reviewed publications

- 1. Dina Golalizadeh, Vahideh Toopchiadeh, Azize Farshbaf-Khalili, <u>Yaghoub Salekzamani</u>, Neda Dolatkhah, Ali Pirani, Faulty posture: Prevalence and its relationship with Body Mass Index and Physical Activity among female adolescents. Biomedical Human Kinetic, Vol 12, Issue 1, 25-33, 2020.
- 2. Saeed Khamnei, Seyyed-Reza Sadat-Ebrahimi, Shaker Salarilak, Siavash Savadi Oskoee, Yousef Houshyar, Seyed Kazem Shakouri, <u>Yaghoub Salekzamani</u>, and Masumeh Zamanlu Manifestation of hemispheric laterality in chewing side preference and handedness. BioImpacts, 9(3), 189-193,2019.
- 3. Mohammad Rahbar, <u>Yaqhoub Salekzamani</u>, Fatemeh Jahanjou, Fariba Eslamian ,Alireza Niroumand and Neda Dolatkhah. Effect of hippotherapy simulator on pain, disability and range of motion of the spinal column in subjects with mechanical low back pain: A randomized single-blind clinical trial. Journal of Back and Musculoskeletal Rehabilitation, vol. 31, no. 6, pp. 1183-1192, 2018.
- 4. Farhad Gholami, Saeed Nikookheslat, <u>Yaghoub Salekzamani</u>, Normand Boule, Afshar Jafari. Effect of aerobic training on nerve conduction in men with type 2 diabetes and peripheral neuropathy: A randomized controlled trial. Neurophysiologie Clinique, vol 48,Issue 4, Pages 195-202, 2018.
- Khalili A, Heidari Almasi m, Raeissadat SA, Sedighpour L, <u>Salekzamani Y</u>, Omidzohoor MR. Long-term effects of back extensor strengthening exercise on quality of life in women with osteoporosis. Journal of Women & Aging. Pages 1-10 | Published online: 06 Oct 2016.
- 6. Salekzamani S, Mehralizadeh H, Ghezel A, <u>Salekzamani Y</u>, Jafarabadi MA, Bavil AS, Gargari BP. Effect of high-dose vitamin D supplementation on cardiometabolic risk factors in subjects with metabolic syndrome: a randomized controlled double-blind clinical trial. Journal of Endocrinological Investigation, 39,1303-1313,2016.
- 7. Azimirad V, <u>Salekzamani Y</u>, Ahmadi M. Robotic Diagnosis of Trigger Points. International Journal of Robotics and Automation. 6, 2016.
- 8. Taghipour Farshi H, Frounchi J, Ahmadiasl N, Shahabi P, <u>Salekzamani Y</u>. Assessment on selectivity of multi-contact cuff electrode for recording peripheral nerve signals using fitzhugh-Nagumo modelof nerve excitation. Journal of Back and Musculoskeletal Rehabilitation 29, 749-756.2016.
- TaghipourFarshi H, Frounchi J, Ahmadiasl N, Shahabi P, <u>Salekzamani Y</u>. Effect of contacts configuration and location on selective stimulation of cuff electrode. Bio-Medical Materials and Engineering 25, 237-248.2015
- Shakouri SK, <u>Salekzamani Y</u>, Tagizadieh A, SabbaghJadidH,Soleymani J, Sahebi L, SahebiR.Effect of Respiratory Rehabilitation Befor Open Cardiac Surgery on Respiratory Function: A randomized Clinical Trial. J Cardiovasc Res, 7(1), 13-17. 2015.
- 11. Khoshbaten M, <u>Salekzamani Y</u>, Gholami n, Nahandi MZ, Sokhtehzari S, Monazami AH, RostaminejadM.The effect of aerobic exercise on serum level of liver enzymes and liver echogenicity in patients with non-alcoholic fatty liver disease.GastroenterolHepatol Bed Bench. 6(Suppl.1):S112-116.2013
- ZamanluM,KhamneiS,Salarilak S, Savadioskoee S, Shakouri SK, Houshyar, <u>Salekzamani Y</u> .Chewing side preference in first and all mastication cycles for hard and soft mosels.Int J Clin Exp Med. 5(4): 326–331. 2012.

- 13. Akbarzadeh F, <u>Salekzamani Y</u>, Beigzadeh AS. The effects of enhanced external counter pulsation on cardiac electrophysiologic properties of patients with ischemic heart disease and refractory angina at function class 2-3.Journal of cardiovascular and thoracic research.3(2):49-51,2011.
- 14. <u>Salekzamani Y, Mirzaee S</u>, Shakouri SK, Nezami N. Pain relieving effect of thermoplastic lumbosacral orthosis with adjustable posterior pad in chronic non-specific low back pain. Iran Red Crescent Med J, 13(12):1-3, 2011.
- 15. <u>Salekzamani Y</u>, Shirmohammadi A, Rahbar M, Shakouri SK, Nayebi F. Association between human body composition and periodontal disease. ISRN Dentistry, Volume 2011, Article ID863847, 5 pages.
- 16. Shirpour S ,Tarverdizadeh B ,Azerbaijani MA <u>,Salekzamani Y</u>. Comparison of some electrophysiologic parameters during treadmill running in runners and non-athletes. World ApplSci J,13(3):552-557, 2011.
- 17. Eslamian F , Bahrami A , Aghamohammadzadeh N , Niafar M , <u>Salekzamani Y</u> , Behkamrad K. Electrophysiologic Changes in Patients With Untreated Primary Hypothyroidism. Journal of clinical neurophysiology ,28(3):323-328 , 2011.
- ShakouriSK ,Eftekharsadat B , Oskuie MR , Soleimanpour J , Tarzamani MK , <u>Salekzamani Y</u> , Houshyar Y , Nezami n. Effect of low-intensity ultrasound on fracture callus mineral density and flexural strength in rabbit tibial fresh fracture. J OrthopSci, 15:240-244 , 2010.
- 19. ShakouriSK ,SoleimanpourJ , <u>Salekzamani Y</u> , Oskuie MR. Effect of low-level laser therapy on the fracture healing process. Lasers Med Sci ,25:73-77, 2010.
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