

Nouredin Karimi

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Degrees

2002 – 2008	PhD, Physical Therapy, Tarbiat Modares University.
1990-1992	M .Sc., Physical Therapy, Iran University of Medical Science.
1986-1990	B .Sc., Physical Therapy, Iran University of Medical Science.

Experience

Educational experience

1993- present	Teaching Electrotherapy, exercise Therapy, Physiotherapy in Internal medicine, Physiotherapy Orthopedic Medicine, Kinesiology, Manual therapy, Massage, Rehabilitation principles. University of Social Welfare and Rehabilitation. Tehran, Iran.
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1993- present	8 courses for Physiotherapists all around of Iran; Manual Therapy, Electrotherapy, LASER, Exercise Therapy, Ergonomic, Manual Therapy in Pelvis and Vertebral Column.
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Clinical experience

2002–2005	Clinical Master for B.Sc. Students, Shariati Hospital. Tehran, Iran.
1994-1999	Clinical Master for B.Sc. Students, Hazrat-e- Rasul Hospital. Tehran, Iran.
1999- Present	Clinical Master for B.Sc. Students, Saba Specific Spinal Physical Therapy Center. Tehran, Iran.

Executive experience

2007- present	Dean of anjoman kheirie Naghade(NGO)
2007	Scientific Secretary of Neck Stabilization Exercise Workshop, University of Social Welfare and Rehabilitation.
2007	Scientific Secretary of Ultrasonography in Muscle scanning Workshop, University of Social Welfare and Rehabilitation.
2007	Scientific Secretary of Muscle Imbalance Workshop, University of Social Welfare and Rehabilitation.
2007	Scientific Secretary of Lumbar and Pelvis manual Therapy Workshop, University of Social Welfare and Rehabilitation.
2007 Social	Scientific Secretary of lumbar Mobilization Workshop, University of Social Welfare and Rehabilitation.
2006	Scientific Secretary of 17 th Iran Physiotherapy Congress.
2005	Scientific Editor of Journal of ahvaz University of Medical Science; “Pazhuhandeh”.
2005- Present	Scientific Editor of Journal of “Rehabilitation”.
2003	Member of Course syllable Designing Committee for B.Sc. and M.Sc. students of Physiotherapy.
2003	delivering a Rehabilitative Team to Bam.
2001- present	? Authority Saba Specific Spinal Physical Therapy Center. University of Social Welfare and Rehabilitation.
2001- present	Member of Scientific Committee of Journal of Iran Physical Therapy Association.
2001- present	Member of dean of Iran Physical Therapy Association.
2000-2007 Physiotherapy.	Scientific Secretary of 1 st to 8 th Seminar of Specific Spinal
1999-2001	Substitute Dean, Saba Specific Spinal Physical Therapy Center. University of Social Welfare and Rehabilitation.
1999- present	Member of Saba Rehabilitative Research Center.
1996-2007	Member of Heiat reiseh anjoman kheirie Naghade(NGO)
1996-2001	Vice Dean of Physiotherapy Department, University of Social Welfare and Rehabilitation.
1996	Designing Physical Therapy Courses for Afghanistan.
1994-1998	Physical Therapy Department Agent in Student Research Committee, University of Social Welfare and Rehabilitation.

1993-1995	Research Secretary Consultant , University of Social Welfare and Rehabilitation.
1992-1994	Research Secretary Consultant , Techno-medical Research, Bonyad-e-Janbazan.
1990-1994	Research Center of Jihad-e-Daneshgahi, Iran University of Medical Science.
1990-1994	Authority of Students Soft Loan, Iran University of Medical Science, Faculty of Rehabilitation.

Presented Scientific Workshops

Dec 2004	Pelvic Mobilization, Shiraz University of Medical Science.
May 2000	Manual Therapy in Crainio Sacral. Tehran,Iran.

Attended Scientific Workshops

June 2007	How to design multiple Choice Questions. Tehran.
June 2007	Pharmacology in Physiotherapy (2). Tehran.
Feb 2007	Pharmacology in Physiotherapy (1). Tehran.
Dec 2006	Pelvic Movement Impairment. University of Social Welfare and Rehabilitation,Tehran.
Dec 2006	Radiological Interpretation of Spinal column Disorders. University of Social Welfare and Rehabilitation,Tehran. University of Social Welfare and Rehabilitation,Tehran.
Dec 2006	Massage Therapy. University of Social Welfare and Rehabilitation,Tehran.
Dec 2006	Laboratory Interpretation of Spinal Column disorders. University of Social Welfare and Rehabilitation,Tehran.
Sep 2005	Rehabilitation of Spinal cord Injury. Tehran.
Feb 2004	Rehabilitation in Sports Injury. Tehran.
Nov 2004	DUSA Method in Rehabilitation. Tehran.
Jan 2004	Qualitative Research in Medical Science. Tehran.
Nov 2003	Neurorehabilitation. Tehran.
Aug 2003	Anotomy of Spinal Column. Tehran.
Sep 2003	Movement, Stability and Low Back Pain. Tehran.
Dec 2001	Massage Therapy. Tehran.
Sep 2001	Principles of Neuroscience and Behavior. Tehran.
Oct 1998	Balance and Posture. Tehran.
Aug 1997	Professional Training Course of Manual Therapy. Tehran.
Dec 1994	Joint Mobilization. Tehran.
Oct 1993	Rehabilitation Principles. Tehran.
May 1993	Spinal Column Manipulation. Tehran.

Honors and awards

2006	Best Honor of Iran Physical Therapy Association
2004	Chosen as one of the Best Professors in Tehran.
2003	Formal Acknowledgment from Dean of Saba Center for Continues Treatment of Patients.
2003	Formal acknowledgment from Physical Therapy Association.
2002	First Rank of PhD Entrance examination of Tarbiat Modares University
1993	Best Article in Whats new in Rehabilitation Congress.
1992	High Honor Degree and the 2nd Rank, Faculty of Rehabilitation, Iran University
	of Medical Science
2002	Certification of Manual Therapy

Professional societies

Member of	Iran Physical Therapy association Medical Council I.R. Iran
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Interested research fields

Research on Spinal Column and Pelvis Rehabilitation

Compilation

Ready to be Published	Lumbar Disc Rehabilitation.
accepted to be Published	Electrotherapy
2007	Principles of Manual Therapy (2) Volumes.
2007	Evaluation for Differential diagnosis in Spinal Column (2) Volumes.
2006	Physiotherapy in a Brief look.
2003	Clinical Anatomy of Spinal Column and Sacrum.

Publications

- Effects of Two Exercise Programs on Neck Proprioception in Patients with Chronic Neck Pain: A Preliminary Randomized Clinical Trial 2023
L Rahnama, M Saberi, P Kashfi, M Rahnama, N Karimi, MD Geil
Medical Sciences 11 (3), 56
- The Relationship Between Hip and Knee Flexibility and Post-Coronary Angiography Pain 2023
F Khalifeh, N Karimi, P Baraghoosh, M Naghikhani
فیزیک درمانی-نشریه تخصصی فیزیوتراپی 13 (3), 0-0
- Prevalence and Factors Associated With Postural Abnormalities in Male Students of Tehran Universities: A Cross-sectional Study 2023
MS Shehada, N Karimi, P Baraghoosh, F Mohammadi, A Ahmadi
فیزیک درمانی-نشریه تخصصی فیزیوتراپی 13 (2), 0-0
- Three-dimensional Motion Analysis of Sacroiliac Joint Mobility: A Reliability Study 2023
AB Parchekouhi, N Karimi, M Yousefi, FT Ghomsheh, L Rahnama
IRANIAN RED CRESCENT MEDICAL JOURNAL 25 (1)
- A shear-wave sonoelastography investigation of calf muscle pump biomechanics in patients with chronic venous disease and healthy controls 2023
A Barzegar, L Rahnama, N Karimi, MA Yazdi, A Sadeghi, SA Arslan
Journal of Bodywork and Movement Therapies 33, 53-59
- Rehabilitation system for robotized mobilization of a glenohumeral joint 2022
MH Azarsa, A Mirbagheri, A Shadmehr, N Karimi
US Patent 11,298,286
- Objective measurement of Inferior-Directed stiffness in glenohumeral joint using a specially designed robotic device in healthy shoulders; Within-and Between-Session reliability 2021
MH Azarsa, A Mirbagheri, SR Hosseini, A Shadmehr, N Karimi
Journal of Biomechanics 127, 110663
- Rehabilitative ultrasound imaging of the levator scapula muscle at rest and during contraction: Technical description and reliability 2021
F Khosravi, M Rahnama, N Karimi, M Amiri, MD Geil, L Rahnama
Journal of bodywork and movement therapies 28, 411-417

- Efficacy of Pelvic Repositioning Exercises on Pain, Hip and Shoulder Range of Motion and Disability of the Patients with Chronic Nonspecific Low Back Pain: A Single Blinded ... 2021
N Karimi, M Fathizadeh, MR Nourbakhsh, A Biglarian
Journal of Rehabilitation Sciences & Research 8 (3), 106-114
- Uphill treadmill walking plus physical therapy versus physical therapy alone in the management of individuals with knee osteoarthritis: a randomized clinical trial 2021
P Sedaghatnezhad, M Shams, N Karimi, L Rahnama
Disability and rehabilitation 43 (18), 2541-2549
- The Relationship between Work-Related Musculoskeletal Disorders and Types of Used Treatment Methods among Iranian Physiotherapists 2020
M Rahmati-Yami, E Azarmi, L Rahnama, S Hosseinzadeh, N Karimi
Archives of Rehabilitation 21 (1), 22-39
- The effects of deep neck muscle-specific training versus general exercises on deep neck muscle thickness, pain and disability in patients with chronic non-specific neck pain ... 2019
P Kashfi, N Karimi, A Peolsson, L Rahnama
BMC musculoskeletal disorders 20 (1), 1-8
- Design and Preliminary Evaluation of a Novel Robotic System for Mobilization of Glenohumeral Joint* 2019
MH Azarsa, A Mirbagheri, A Shadmehr, N Karimi, MM Mirbagheri
2019 41st Annual International Conference of the IEEE Engineering in ...
- Uphill Walking Effect on the Disability of Patients With Knee Osteoarthritis 2019
P Sedaghatnezhad, L Rahnama, M Shams, N Karimi
Physical Treatments-Specific Physical Therapy Journal 9 (2), 85-96
- Scapular upward rotator morphologic characteristics in individuals with and without forward head posture: a case-control study 2019
F Khosravi, A Peolsson, N Karimi, L Rahnama
Journal of ultrasound in medicine 38 (2), 337-345
- The Effect of Low-Power and High-Power Laser Therapy on Pain, Tenderness and Grip Force of the Patients with Tennis Elbow 2019
L Fekri, A Rezvani, N Karimi, K Ezzati
Pharmacophore 10 (3), 89-95
- The Correlation between Craniovertebral Angle and Scapular Dyskinesis in Adults 2019
F Khosravi, L Rahnama, N Karimi, M Amiri
Journal of Babol University of Medical Sciences 21 (1), 34-38
- The effect of unihemispheric concurrent dual-site transcranial direct current stimulation of primary motor and dorsolateral prefrontal cortices on motor function in patients ... 2018
ST Achacheluee, L Rahnama, N Karimi, I Abdollahi, SA Arslan, ...
Frontiers in human neuroscience 12, 441
- The Effect of Using Brace Combined With Low Level Laser Therapy on the Pain and Disability of People With Lateral Epicondylitis 2018
H Razi Kazemi, N Karimi, F Honarmand, M Ahmadi Bani
فیزیک درمانی-نشریه تخصصی فیزیوتراپی 8 (3), 160-153
- An ultrasonographic investigation of deep neck flexor muscles cross-sectional area in forward and normal head posture 2018

- RE Moghadam, L Rahnama, N Karimi, M Amiri, M Rahnama
Journal of bodywork and movement therapies 22 (3), 643-647
- Effect of walking speed on Inter-Segmental Coordination in Elderly People with and without a History of Falling 2018
T Ghanavati, M Mehravar, N Karimi, M Salavati, H Negahban
Journal of Paramedical Sciences & Rehabilitation 7 (2), 18-29
- Effectiveness of Kinesiotaping and Conventional Physiotherapy on Patients With Non-Specific Chronic Low Back Pain 2018
H Mohammadalizade, Z Mosallanezhad, N Karimi, H Miri Abyane, ...
Physical Treatments-Specific Physical Therapy Journal 7 (4), 233-240
- The effects of forward head posture on neck extensor muscle thickness: an ultrasonographic study 2018
F Goodarzi, L Rahnama, N Karimi, R Baghi, S Jaberzadeh
Journal of manipulative and physiological therapeutics 41 (1), 34-41
- Functional alterations in gluteal muscles due to low back pain: A qualitative review of the literature 2018
M Aboufazeli, AM Arab, MS Jafarpisheh, N Karimi
Pakistan Journal of Medical & Health Sciences 12 (1), 478-484
- Effect of One Session of Static Stretch of Shoulder Muscles on the Performance of Throwing in Wheelchair Athletes of Throwing Discus, Shot Put, and Javelin Sport 2017
M Adib Hesami, N Karimi, Y Sokhangoe, H Abolhasani, S Hosseinzadeh
Physical Treatments-Specific Physical Therapy Journal 7 (3), 157-162
- بررسی تاثیر یک جلسه تکنیکهای انرژی عضلانی بر شدت درد، دامنه حرکتی و حس عمقی در افراد مبتلا به گردن درد مزمن غیر اختصاصی 2017
باقرزاده خداهشهری، کریمی، نورالدین، رهنما
دوماهنامه علمی-پژوهشی طب توانبخشی 6 (3), 149-144
- Differential activation of the dorsal neck muscles during a light arm-elevation task in patients with chronic nonspecific neck pain and asymptomatic controls: an ... 2017
R Baghi, L Rahnama, N Karimi, F Goodarzi, A Rezasoltani, S Jaberzadeh
PM&R 9 (7), 699-706
- Association between composites of selected motion palpation and pain provocation tests for sacroiliac joint disorders 2017
M Soleimanifar, N Karimi, AM Arab
Journal of bodywork and movement therapies 21 (2), 240-245
- Mobility, Balance, and Muscle Strength Adaptations to Short-Term Whole Body Vibration Training Plus Oral Creatine Supplementation in Elderly Women 2017
S Ghavi, M Goudarzian, M Rahimi, N Karimi, A Samadi, R Ajudani, ...
Brieflands
- Mobility, balance, and muscle strength adaptations to short-term whole body vibration training plus oral creatine supplementation in elderly women 2017
M Goudarzian, M Rahimi, N Karimi, A Samadi, R Ajudani, R Sahaf, ...
Asian Journal of Sports Medicine 8 (1)
- Comparing the thickness of sternocleidomastoid muscle in individuals with forward head posture and normal head posture 2017
R Eshaghi Moghadam, L Rahnama, M Amiri, N Karimi, M Zargosh
Journal of Mazandaran University of Medical Sciences 26 (145), 133-142

- Effects of segmental traction therapy on lumbar disc herniation in patients with acute low back pain measured by magnetic resonance imaging: a single arm clinical trial 2017
N Karimi, P Akbarov, L Rahnama
Journal of Back and Musculoskeletal Rehabilitation 30 (2), 247-253
- Cervical position sense in forward head posture versus chronic neck pain: A comparative study 2017
L Rahnama, I Abdollahi, N Karimi, N Akhavan, Z Arab-Khazaeli, ...
Journal of Clinical Physiotherapy Research 2 (1), 39-42
- The effect of Kinesio taping technique on trigger points of the piriformis muscle 2016
F Hashemirad, N Karimi, R Keshavarz
Journal of bodywork and movement therapies 20 (4), 807-814
- Assessment of the high-heel shoes effect on head protrusion angle 2016
N Karimi, SE Moedi, L Rahnama, SA Arsalan, S Abbas Nia
Physical Treatments-Specific Physical Therapy Journal 6 (2), 109-114
- Effect of pelvic floor exercises on stress urinary incontinence in women 2016
R Dijvejeen, N Sanavi, N Karimi, S Sanavi
Saudi Journal of Sports Medicine 16 (2), 162-162
- IS LUMBAR DISC HERNIATION SIZE REDUCED BY SEGMENTAL TRACTION THERAPY?: WIP16-0090 2016
L Rahnama, P Akberov, N Karimi
Pain Practice 16
- Ultrasonographic analysis of dorsal neck muscles thickness changes induced by isometric contraction of shoulder muscles: a comparison between patients with chronic neck pain ... 2016
N Karimi, A Rezasoltani, L Rahnama, F Noori-Kochi, S Jaberzadeh
Manual Therapy 22, 174-178
- A selective corrective exercise to decrease falling and improve functional balance in idiopathic Parkinson's disease 2016
P Sedaghati, H Daneshmandi, N Karimi, AH Barati
Trauma monthly 21 (1)
- Comparison of cervical extensor muscles thickness in females with chronic nonspecific neck pain and healthy individuals by ultrasonography 2016
R Baghi, N Karimi, L Rahnama
Archives of Rehabilitation 16 (4), 366-373
- Evaluating the Effect of Stable and Unstable Surfaces Using a Selective Corrective Exercise on the Dynamic Postural Stability in Parkinson's Patients 2016
P Sedaghati, H Daneshmandi, AH Barati, N Karimi
- BALANCE TRAINING EXERCISE BENEFITS IN ELDERLY WOMEN WITH OSTEOPOROSIS 2016
H FASIHNI, N KARIMI
- OLD AGE LUMBAR DISC HERNIATED PATIENTS EXPERIENCE MORE PAIN, FEAR AND DISABILITY 2016
SM HUSSAINI, K EZZATI, N KARIMI, SA ARSALAN
- Evaluation of pelvic floor muscles activity with and without abdominal maneuvers in subjects with and without low back pain 2016
F Ehsani, AM Arab, H Assadi, N Karimi, S Shanbehzadeh

- Journal of back and musculoskeletal rehabilitation 29 (2), 241-247
Change in lumbar lordosis during prone lying knee flexion test in subjects with and without low back pain 2015
 AM Arab, A Talimkhani, N Karimi, F Ehsani
 Chiropractic & Manual Therapies 23, 1-5
- Reliability of ultrasound thickness measurement of the abdominal muscles during clinical isometric endurance tests 2015
 S ShahAli, AM Arab, S Talebian, E Ebrahimi, A Bahmani, N Karimi, ...
 Journal of Bodywork and Movement Therapies 19 (3), 396-403
- Differences in cervical extensor muscles thickness on subjects with normal head posture and forward head posture: an ultrasonography study 2015
 F Goodarzi, N Karimi, L Rahnama, L Khodakarim
 Journal of Rehabilitation Sciences & Research 2 (2), 23-26
- Effects of Adding Segmental Traction Therapy to Routine Physiotherapy on Pain and Functional Ability of Patients with Acute Low Back Pain 2015
 P Akberov, N Karimi, L Rahnama
 Journal of Rehabilitation Sciences & Research 2 (2), 37-40
- Is there altered activity of dorsal neck muscles during isometric contraction of arm muscles in individuals with chronic neck pain? 2015
 L Rahnama, A Rezasoltani, N Karimi, F Noori-Kochi, M Saberi, ...
 Physiotherapy 101, e1251
- Changes in Lumbar Lordosis During the Prone Knee-Flexion Test in Healthy Subjects 2015
 S Emdadi, N Karimi, AM Arab, A Talimkhani
 Brieflands
- Changes in Lumbar Lordosis During the Prone Knee-Flexion Test in Healthy Subjects 2015
 A Talimkhani, N Karimi, AM Arab, S Emdadi
 Jentashapir Journal of Health Research 6 (1)
- The effect of whole body vibration and somatosensory training on the balance of healthy elderly men 2015
 S Ghavi, M Asadi, M Sohrabi, M Rahimi, N Karimi, HR Taheri
 EBNESINA 16 (4), 4-11
- The effect of whole body vibration exercise, mental practice on balance of elderly men 2015
 S Ghavi, B Golmohamadi, M Sohrabi, N Karimi, M Rahimi, R Sahaf
 Iranian Journal of Ageing 9 (4), 306-315
- Prevalence of eye disorders in elderly population of Tehran, Iran 2015
 MA NODEHI, M GOODARZIAN, F Azadi, A Nasiri, SM HOSSEINI, ...
 Elderly Health Journal 1 (2), 46-51
- Falls and postural control in older adults with cataracts 2015
 AN Moghadam, M Goudarzian, F Azadi, SM Hosseini, Z Mosallanezhad, ...
 Medical journal of the Islamic Republic of Iran 29, 311
- Reliability of magnetic resonance imaging findings interpretation in patients with lumbar disk herniation 2015
 SM HOSEINI, N Karimi, K Ezzati, S HOSSEINZADEH, L RAHNAMA, ...
 JOURNAL OF PHYSICAL TREATMENTS 5 (2), 103-107

- The Effect of Dry Needling on Range of Motion of Neck Lateral Flexion in Subjects With Active Trigger Point in Upper Trapezius Muscle 2014
M Ziaieifar, AM Arab, N Karimi, Z Mosallanejad
Jentashapir Journal of Health Research 5 (6)
- The effects of active therapeutic exercises on the electromyographic activity of lumbopelvic muscles during prone hip extension in patients with chronic non-specific low back pain 2014
AA Kalantari, N Karimi, AM Arab, S Jaberzadeh
Physical Treatments-Specific Physical Therapy Journal 4 (3), 145-152
- Gender differences in Intra Limb Coordination while walking in older people 2014
T Ghanavati, N Karimi, M Salavati, H Negahban, M Mehravar, M Hessam, ...
Iranian Rehabilitation Journal 12 (3), 6-11
- Effect of exercise interventions on movement performance in Parkinson disease 2014
H Daneshmandi, P Sedaghati, N Karimi, AH Barati, SM Banitaba-Bidgoli
KAUMS Journal (FEYZ) 18 (4), 389-404
- Intra-limb coordination while walking is affected by cognitive load and walking speed 2014
T Ghanavati, M Salavati, N Karimi, H Negahban, IE Takamjani, ...
Journal of biomechanics 47 (10), 2300-2305
- The effects of consecutive supervised functional lumbar stabilizing exercises on the postural balance and functional disability in low back pain 2014
N Karimi, A Talimkhani, Z Mosallanezhad, AM Arab, R Keshavarz
Iranian Rehabilitation Journal 12 (2), 21-27
- The relationship between alignment upper-limb and Postural control in adolescents with Down syndrome (DS) 2014
H Daneshmandi
Pensee 76 (5), 69-79
- The effect of dry needling on pain, pressure pain threshold and disability in patients with a myofascial trigger point in the upper trapezius muscle 2014
M Ziaieifar, AM Arab, N Karimi, MR Nourbakhsh
Journal of bodywork and movement therapies 18 (2), 298-305
- Effect of vibration training and creatine supplementation on neuromuscular 2014
M Rahimi, R Sahaf, A Samadi, F GHORAT, N Karimi, S MIRZAEI, ...
JOURNAL OF SABZEVAR UNIVERSITY OF MEDICAL SCIENCES 21 (3), 402-415
- P273: Effects of cognitive load and gait speed on inter-segmental coordination during walking in young people and older adults with and without a history of falling 2014
T Ghanavati, N Karimi, H Negahban, M Mehravar, M Salavati
European Geriatric Medicine, S170
- Effect of functional lumbar stabilization exercises on pain, disability, and kinesiophobia in women with menstrual low back pain: a preliminary trial 2013
H Shakeri, Z Fathollahi, N Karimi, AM Arab
Journal of chiropractic medicine 12 (3), 160-167
- The effect of dry needling compared with ischemic pressure on pain intensity on active trigger point in upper trapezius muscle 2013
M Ziaieifar, AM A'rab, N Karimi, Z Mosalla-Nezhad

- Archives of Rehabilitation 14 (2), 86-92
- The Vastus Medialis Oblique: Vastus Lateralis Electromyographic Intensity Ratio During Squat with Hip Adduction in Athletes with and Without Patellofemoral Pain Syndrome 2012
- F Reza-zadeh, R Rajabi, N Karimi, S A'ali, A Vali-Zadeh
- Archives of Rehabilitation 13 (2), 41-48
- Reliability of Eelectromyography of Abdominal Muscles During Abdominal Manoeuvre with and without Pelvic Floor Muscle Contraction 2012
- M Hashem-Boroujerdi, AM A'rab, N Karimi, N Tahan
- Archives of Rehabilitation 13 (2), 18-25
- Comparison of the balance indices of professional athletes with and without Patellofemoral pain Syndrome 2012
- F Rezazadeh, K E'zzati, N Karimi, A Vali-Zadeh
- Archives of Rehabilitation 13 (2), 49-55
- Electromyographic activity of the vastus medialis obliques and vastus lateralis longus muscles during squat with isometric hip adduction in athletes with patellofemoral pain ... 2012
- F Rezazadeh, R Rajabi, N Karimi, A Valizadeh, A Mahmoodpoor
- Journal of Gorgan University of Medical Sciences 14 (1), 66-74
- Reliability of the electromyographic assessment of the lumbo-pelvic extensor muscles activity during prone hip extension in athletes with hamstring strain injury 2012
- M Emami, AM A'rab, L Ghamkhar, N Karimi
- Archives of Rehabilitation 12, 60-66
- ارزشیابی درونی گروه آموزشی فیزیوتراپی دانشگاه علوم بهزیستی و توان بخشی نورالدین کریمی ، مهیار صلواتی ، بهنام اخباری* ، امیرمسعود عرب ، ایرج ... فصلنامه فیزیک درمانی 2, 75- 80
- The effect whole body vibration and creatine supplementation on physical fitness factors in older men 2012
- MSA Rahimi, NA Karimi, MR Kordi, AA Gaeini
- Phys Treat Specific Phys Ther J 1 (1), 56-63
- F216 THE EFFECTS OF SUPERVISED CORE STABILITY TRAINING ON ATHLETIC AND NON-ATHLETIC PATIENTS WITH MECHANICAL NONSPECIFIC CHRONIC LOW BACK PAIN 2011
- KE Mehrboni, N Karimi, M Zarvar, K Esmaeili
- European Journal of Pain Supplements 5 (S1), 129-129
- Ali moradi N 2011
- M Rahimi, M Kordi, N Karimi, A Gaeini, A Samadi
- The effect of whole body vibration training and creatine supplementation on ...
- Compact core stabilization exercises on pain and disability in women with chronic non-specific low back pain 2011
- SH Hemmati, R Rajabi, N Karimi, A Jahandideh
- Koomesh journal 3, 244-53
- Effects of consecutive supervised core stability training on pain and disability in women with nonspecific chronic low back pain. 2011
- S Hemmati, R Rajabi, N Karimi, AA Jahandideh
- Koomesh 12 (3)

- Compact core stabilization exercises on pain and disability in women with chronic non-specific low back pain 2011
N Karimi, MR Golpour, A Arab, K Ezzati, K Talimkhani, M Zarvar
Specific Physical Therapy Journal 1 (1), 35-42
- ULTRASONOGRAPHIC COMPARISON OF ABDOMINAL MUSCLE THICKNESS BETWEEN ELITE SPRINTERS AND DISTANCE RUNNERS 2011
A MOGHADDAMI, N KARIMI, A REZASOLTANI
Spor Hekimliği Dergisi 46 (4), 135-143
- Assessment of pelvic floor muscle contraction in stress urinary incontinent women: comparison between transabdominal ultrasound and perineometry 2009
M Chehreghazi, AM Arab, N Karimi, M Zargham
International Urogynecology Journal 20, 1491-1496
- The evaluation of satisfaction level of stability training exercises in the patients with mechanical nonspecific chronic low back pain 2009
N Karimi, K Ezati, M Rahgozar, M Zarvar, K Esmaili, A Talimkhani
Avicenna Journal of Clinical Medicine 16 (2), 39-44
- The effects of consecutive supervised stability training on postural balance in patients with chronic low back pain 2009
N Karimi, I Ebrahimi, K Ezzati, S Kahrizi, G Torkaman, AM Arab
Pak J Med Sci 25 (2), 177-81
- The satisfaction from stabilization exercises in patients with chronic mechanical non-specific low back pain 2009
N Karimi, K Ezzati, M Rahgozar, M Zarvar, K Esmaeli
J Hamedan Uni Med Sci 16 (2), 39-44
- The role of combined physical therapy interventions and exercise on different aspects of health related patients with type 2 diabetes 2008
I Mokhtari, K Ezzaty, N Karimi, fard, M. Kamali, K Esmailzade, M Ojaghi
DIABETOLOGIA 51, S420-S420
- Comparison of anteroposterior thickness of elite sprinters and distance runners' abdominal muscles 2008
A Moghaddami, M Amiri, N Karimi, A Rezasoltani, K Azam
Journal of Research in Rehabilitation Sciences 4 (1)
- Reliability of postural balance evaluation using the biodex balance system in subjects with and without low back pain 2008
N Karimi, I Ebrahimi, S Kahrizi, G Torkaman
JPMI-Journal of Postgraduate Medical Institute 22 (2), 95-101
- Evaluation of postural balance using the biodex balance system in subjects with and without low back pain 2008
N Karimi, I Ebrahimi, S Kahrizi, G Torkaman
Pakistan Journal of Medical Sciences 24 (3), 372-377
- Electrical Muscle Strengthening and Electromyographical Analysis 2001
N Karimi, H A'shayeri, F Azordegan, Y Sokhangouei
Archives of Rehabilitation 1 (3), 21-25
- Prevalence of Eye Disorders in Elderly Population of Tehran, Iran
AN Moghadam, M Goudarzian, F Azadi, A Nasiri, SM Hosseini, ...

Other papers,Completion and Translations

20 Articles in Different Journals
Ultrasound Therapy
Interferential Therapy
High Voltage
Dictionary for Electromyography
Electrotherapy I & II
Cardiac Rehabilitation
Craniosacral Therapy
Effects of Exercise Therapy on Osteoporosis
Evaluation and Treatment of Pelvic dysfunction
Biomechanics of Cartilage
Rehabilitation in Orthopedic disorders
Principles of Movement Physiology
Specific spinal Physiotherapy
Physiotherapy in Pulmonary Problems
Production of Massage Multi Media
Musculoskeletal Evaluation
Evaluation of Spinal Column (Movie)
Prevention from Disability and Primary Care (Translation)
Developing A Rehabilitative center (Translation)
Rehabilitation in impotency in Spinal Canal Injury

Conference Papers

- [1] Karimi Nouredin, Ezati Kamran. Effect of Heel Height on Dynamic Stability Index by Biodex Balance System. 18th Physiotherapy Congress of Iran, 2007, Tehran, Iran.
- [2] Karimi Norodin, Rahnama, Leila. Effects of motor control exercises on Low back Pain, 8th Seminar Specific Spinal Physical Therapy, dec 2007, Tehran, Iran.
- [3] Karimi, Norodin, Rahnama, Leila; Effects of low Level Laser Therapy on Non Specific Low Back Pain, 17th Physiotherapy Congress Of Iran, May 2006, Tehran, Iran.
- [4] Karimi, Norodin, Rahnama, Leila; The Relationship between Physical Therapist's Job and Their Children's' Gender, 17th Physiotherapy Congress Of Iran, May 2006, Tehran, Iran.
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- [7] Khorasani, Bijan; Karimi, Norodin; and Rahnama, Leila; The Relationship Between Heel Height and Vertebral Column Length, 6th Seminar Specific Spinal Physical Therapy, Dec 2005, Tehran, Iran.
- [8] Karimi Nouredin, Hedayati Rozita, Arab A. Masoud and rahmdel Shiva. Relationship between lumbar lordosis, abdominal muscles endurance and Sterength and number of Birth. 1st Seminar of women Health, Dec 2005, Tehran, Iran.
- [9] Karimi Nouredin, Amiri Younos, Shakeri Hassan, Ghelichi Leila and Jenabi mohamad. 6th Seminar Specific Spinal Physical Therapy, Dec 2005, Tehran, Iran.
- [10] Karimi Nouredin. Prevention And Treatment of Osteoporosis. 1st Symposium on osteoporosis, Azahra University, Tehran, Iran.
- [11] Osteoporosis, 3rd Physiotherapy Student's seminar, 2004, Tehran, Iran.
- [12] Karimi, Nouredin. Prevalence of FHP in Students, 4th Seminar Specific Spinal Physical Therapy, Dec 2003, Tehran, Iran.

- [13] Karimi Nouredin, Function of multifidus in spinal column, 4th Seminar Specific Spinal Physical Therapy, Dec 2003, Tehran, Iran.
- [14] Karimi Nouredin. Physiologic effects of heat and cold, 2nd Physiotherapy Student's seminar, 2003, Tehran, Iran.
- [15] Karimi Nouredin. Electromyography of trunk muscles in horizontal rotation during isometric contraction. 2nd Physiotherapy Student's seminar, 2003, Tehran, Iran.
- [16] Karimi Nouredin, Management of acute low back pain, 3rd Seminar Specific Spinal Physical Therapy, Dec 2002, Tehran, Iran.
- [17] Karimi Nouredin. Craniosacral Therapy and its role in low back pain, 1st Seminar of Mechanical Low Back Pain, Tehran, Iran.
- [18] Karimi Nouredin, Anterior Innominate; case report, 2nd Seminar Specific Spinal Physical Therapy, Dec 2001, Tehran, Iran.
- [19] Karimi Nouredin, Salavati Mahyar. Rehabilitation of spinal injuries in sports, 1st Seminar of sports rehabilitation, 2000, Tehran, Iran.
- [20] Karimi Nouredin, craniosacral Therapy, 1st Seminar Specific Spinal Physical Therapy, Dec 2000, Tehran, Iran.
- [21] Karimi Nouredin, Segmental evaluation and treatment of sacroiliac joint, 1st Seminar Specific Spinal Physical Therapy, Dec 2000, Tehran, Iran.
- [22] Karimi Nouredin, Effect of exercise on osteoporosis, Geriatric Rehabilitation, 1999
- [23] Karimi Nouredin, Joghataie M. Taghi. Biomechanical physiology of joint's cartilage, 12th physiology and Pharmacology congress. 1995, Tehran, Iran.
- [24] Karimi Nouredin, Biomechanical physiology of joint's cartilage, 2nd Technical Orthopedic Congress. 1995, Tehran, Iran.
- [25] Karimi Nouredin. Evaluation of lumbar lordosis and vertebral column length in typists during one work session. 1st Student's Seminar. Tehra University of Medical Science.
- [26] Karimi Nouredin, Strengthening effects of electrical stimulation in electromyography view, 4th Physiotherapy Congress of Iran. 1993, Tehran, Iran.
- [27] Karimi Nouredin, Joghataie M. Taghi. Awaring Society to prevent congenital defects, Rehabilitation in Society congress, 1993, Tehran, Iran.
- [28] Karimi Nouredin, Effect of electrical stimulation on different parameters of endurance and strength. seminar of physiotherapy in musculoskeletal disorders. 1993, Tehran, Iran.
- [29] Karimi Nouredin, Students' information about dormitory, Seminar of Students and dormitory, 1993, Tehran, Iran.
- [30] Mokhtari I. , Ezzaty K., Karimi N. , Esmaili K. . The impact of physical therapy interventions on different aspects of health related diabetic foot in patients with type 2 diabetes. The Premier International Diabetic Foot Conference. 2007
- [31] Ezzaty K., Karimi N., Mokhtari I, Esmaili K. Effectiveness of exercise and pain modalities on health related quality of life in patients with type 2 diabetes. 12th Malvern Diabetic Foot Conference. 2008
- [32] Karimi N., Ezzaty K., Esmaili K. Haghighifar S. The Effects of Heel Height on Postural Indices Using Biodex Balance System in Female Students of University of Social Welfare and Rehabilitation and Iran Medical Sciences University. 8th Scientific Conference of Orthotics and Prosthetics 2008 Tehran, Iran

Thesis Supervisor

20 Thesis projects for B.Sc degree as a supervisor and 5 as a cosupervisor.

4 Thesis Projects for Msc degree as a Supervisor, And 15 as a cosupervisor.

Academic Research Projects

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| 2008 | The effects of stability training on athletic and non-athletic patients with chronic low back pain |
| 2007-08 | The effects of heel height on dynamic postural stability. |
| 2007-08 | The effects of physical therapy on Diabetic's patients quality of life. |

2007-08	Educational software of vertebral column (under progress)
2007	The Relationship Between Heel Height and Vertebral Column Length.
2006	Designing a software for Accepting patients with spinal column problems.
2001	Prevalence of forward head in females students of University of social welfare and Rehabilitation
2005	Relationships between number of deliveries and lumbar lordosis and abdominal muscle's strength and endurance.
1992	Evaluation of the level of society's request to social welfare.
1991	Comprehensive Rehabilitation.Iran University of Medical science.
2005	Designing and making Vacuterm and different insoles.
1993	effects of female's in reproductive age awareness about causes of congenital defects in Esfahan and Kerman.

Cooperative Research Project

1994	Lumbar lordosis in healthy subjects and patients with low back pain.
1993	Physical and educational problems of disabled students in ordinary schools.
1993	Designing and making FES to ambulate paraplegic patients.Technical medicine research center.
1993	Designing and making Dynamic walker, Technical medicine research center.

Abroad mission

1997	Satre comprehensive Rehabilitation center.
1996	Community base Rehabilitation,World Health Organization(WHO) symposium.

Personal information

Date of Birth:	01,30, 1968
Nationality:	Iranian
Marital status:	Married
Languages:	English (Fluent), Persian (Fluent), Turkish (mother tongue), Kurdish (good), Arabic (good)

under editing