

CV (Javid Mostamand)

Personal details

Family name: Mostamand

First name: Javid

Age: 49 years

Work address: Department of Physiotherapy, School of Rehabilitation Sciences, Isfahan University of Medical Sciences, Isfahan , Iran

Email: mostamand@rehab.mui.ac.ir

Tel: 0098 31 36693089

Fax: 0098 31 36687270

Educational qualifications

2004 – 2008 : PhD in the field of Sport and Exercise Medicine, Centre for Sport and Exercise Medicine, Barts and the London Queen Mary's School of Medicine and Dentistry, Queen Mary, University of London, United Kingdom

1992 – 1994: MSc in Physiotherapy (second rank with G.P.A of 17.75), Tehran University of Medical Sciences, Tehran, Iran

1987- 1991: BS in Physiotherapy (third rank with G.P.A of 17. 39), Iran University of Medical Sciences, Teheran, Iran

1984: High school Diploma in Empirical Sciences, Saremieh High school (G.P.A: 17.40), Isfahan, Iran

Professional experiences

July 1994 – March 2004 (Isfahan University of Medical Sciences, Isfahan, Iran)

- 1- Lecturer in the Department of Physiotherapy
- 2- Clinical experiences in musculoskeletal disorders
- 3- Clinical teaching for Physiotherapy students in the clinical fields

December 2000- February 2003 (Isfahan University of Medical Sciences, Isfahan, Iran)

Head of Physiotherapy Department

September 2009- Continued (Isfahan University of Medical Sciences, Isfahan, Iran)

Dean of Rehabilitation Sciences Faculty

Teaching area

- 1- Physiotherapy in Orthopaedic disorders
- 2- Kinesiology and Biomechanics
- 3- Manual Muscle Testing
- 4- Physiotherapy in Cardiorespiratory disorders
- 5- Physiotherapy in Surgical conditions
- 6- Physiotherapy in Rheumatologic conditions

Research interests

- 1- Rehabilitation in athletic injuries
- 2- Evaluation of therapeutic effects of taping on the patellofemoral pain syndrome (PFPS)
- 3- Evaluation and comparison of various treatments for overuse tendon injuries
- 4- Therapeutic exercises in subjects with knee instabilities

Publications

- 1- Mostamand J, Kheradmandi Z. A report from National Health Services (NHS) in the United Kingdom. *Journal of Research in Rehabilitation Sciences*, 4 (1), 2008
- 2- Mostamand. J, Bader. D.L, Hudson. Z, The effect of patellar taping on joint reaction forces during squatting in subjects with Patellofemoral Pain Syndrome (PFPS), *Journal of Bodywork & Movement Therapy*, 14 (4), 375-381, 2010.
- 3- Mostamand. J, Bader. D.L, Hudson. Z, The Effect of Patellar Taping on EMG activity of Vasti Muscles During Squatting in Participants with Patellofemoral Pain Syndrome (PFPS), *Journal of Sports Sciences*, 29 (2), 197- 205, 2011.
- 4- Mostamand J, Review of research findings on static stretching in healthy subjects. *Journal of Research in Rehabilitation Sciences*, 7 (3), 2011
- 5- Mostamand. J, Bader. D.L, Hudson. Z, Reliability testing of the patellofemoral joint reaction force (PFJRF) measurement in taped and untaped patellofemoral conditions during single leg squatting: A pilot study. *Journal of bodywork & Movement Therapy*, (2010), doi: 10.1016/jbmt.2010.12.004.
- 6- Mostamand. J, Bader. D.L, Hudson. Z, Reliability testing of the patellofemoral joint reaction force (PFJRF) measurement during double-legged squatting in healthy subjects: A pilot study, *Journal of Bodywork and Movement Therapies*, 16 (2), 2012
- 7- Mostamand. J, Bader. D.L, Hudson. Z, Does leg predomination affect the measurement of patellofemoral joint reaction force (PFJRF) during single leg squatting?: A reliability study, *Journal of Bodywork and Movement Therapies*, 16 (3), 2012
- 8- Mostamand J. Physical therapies for subjects with patellofemoral pain syndrome: A review study. *Journal of Research in Rehabilitation Sciences*, 7 (4), 2012
- 9- Mostamand. J, Bader. D.L, Hudson. Z, Reliability testing of vasti activity measurements in taped and untapped patellofemoral conditions during single leg squatting in healthy subjects: A pilot study, *Journal of Bodywork and Movement Therapies*, 17 (3), 2013
- 10- Mostamand. J, Lotfi. H, Safi.N, Evaluating the head posture of dentists with no neck pain. *Journal of Bodywork and Movement Therapies*, 17 (4), 2013
- 11- Hassan- zahraee M, Karimi MT, Mostamand J. Energy Consumption during Walking among Patients with Non-specific Chronic Low Back Pain, based on Physiological Cost Index. . *Journal of Research in Rehabilitation Sciences*, 9 (5), 2013
- 12- Karimi. MT, Mostamand. J, Fatoye. F, THE USE OF MOTION ANALYSIS SYSTEM AND ORTHOSIS IN PATIENTS WITH NEURO-MUSCULOSKELETAL DISORDERS, *Journal of Mechanics in Medicine and Biology*, 14 (2), 2014

13- Karimi. MT, Kamali. M, Omar H., Mostamand J. Evaluation of Gait Performance of a Hemipelvectomy Amputation Walking with a Canadian Prosthesis. Case Reports in Orthopedics, doi.org/10.1155/2014/962980

14- Zahraee M, Karimi MT, Mostamand J, Fatoye F. Analysis of Asymmetry of the Forces Applied on the Lower Limb in Subjects with Non specific Chronic Low Back Pain. Biomed Research International, 2014, 289491

15- Mazaheri M, Heidari E, Mostamand J, Negahban H, van Dieen JH. Competing effects of pain and fear of pain on postural control in low back pain? Spine, 2014 Dec 1;39(25):E1518-23. doi: 10.1097/BRS.0000000000000605.

16- Najafi L, Mostamand J, Amiri A, Mahaki B. Reliability of ground reaction force during lower extremity perturbation in single leg standing. Physical Treatments, 3 (4), 2014

17- Shakerinasab M, Mostamand J, Jamshidi N, Tahririan MA. The Comparison of Hip Abductors with Hip External Rotator Muscles Fatigue on Static Standing Balance in Subjects with and without Patellofemoral Pain Syndrome. Physical Treatments, 4 (1), 2014

18- Mirahmadi M, Karimi M, Shaygan nejad V, Mostamand J, The effect of visual control on quiet stance stability in early stage Parkinson's disease using linear and nonlinear approaches. Journal of Research in Rehabilitation Sciences, 10 (5), 2014

19- Mirahmadi M, Karimi MT, Mostamand J. Stability Analysis of Patients with Various Neurological and Musculoskeletal Disorders based on Linear and Nonlinear Approaches. Journal of Research in Rehabilitation Sciences, 9 (6), 2014