

MohammadBagher Shamsi | CV

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Education

Academic Qualifications.....

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|---|----------------------------------|
| ◦ Iran University of Medical Sciences
<i>Ph.D., Physiotherapy</i> | Tehran, Iran
2009–2014 |
| ◦ Tehran University of Medical Sciences
<i>M.S., Physiotherapy</i> | Tehran, Iran
1989–1991 |
| ◦ Shiraz University of Medical Sciences
<i>B.Sc., Physiotherapy</i> | Shiraz, Iran
1984–1988 |

Employment/Professional Experience

- Assistant Professor, Allied Medical Sciences, Kermanshah University of Medical sciences, Kermanshah, Iran, 2014-present.
- Lecturer, School of Nursing, Midwifery and Allied Medical Sciences, Kermanshah University of Medical sciences, Kermanshah, Iran, 1991-2009.
- Head of Educational Affairs, Kermanshah University of Medical sciences, 2000-2007.
- Deputy Minister of Education, School of Nursing, Midwifery and Allied Medical Sciences, Kermanshah University of Medical Sciences, 1995-1998.

Publications

- **Shamsi, MohammadBagher**, et al. "Comparison of spinal stability following motor control and general exercises in nonspecific chronic low back pain patients." *Clinical Biomechanics* 48 (2017) 42-48
- **Shamsi, MohammadBagher**, et al. "Does core stability exercise improve lumbopelvic stability (through endurance tests) more than general exercise in chronic low back pain? A quasi-randomized controlled trial." *Physiotherapy theory and practice* 32.3 (2016): 171-178.
- **Shamsi, MohammadBagher**, et al. "The effect of core stability and general exercise on abdominal muscle thickness in non-specific chronic low back pain using ultrasound imaging." *Physiotherapy theory and practice* 32.4 (2016): 277-283.
- Pourahmadi, Mohammad Reza, **Shamsi, MohammadBagher**, et al. "Effects of static stretching of knee musculature on patellar alignment and knee functional disability in male patients diagnosed with knee extension syndrome: A pretest–posttest trial." *Manual therapy* 22 (2016): 179-189
- **Shamsi, MohammadBagher**, Javad Sarrafzadeh, and Aliashraf Jamshidi. "Comparing core stability and general exercise on chronic low back pain patients using three functional lumbopelvic stability tests." *Physiotherapy theory and practice* (2014): 1-10.
- **Shamsi, MohammadBagher** , Korosh Veisi, Loghman Karimi, Javad Sarrafzadeh, and Farid Najafi. "Normal Range of Thoracic Kyphosis in Male School Children." *ISRN Orthopedics* 2014.

Conference Presentation(s)

- Comparing stretching exercise and strengthening exercise in lengthened position on shortened hamstring in chronic low back pain patients" 1st international and the 28th National Congress of Iranian Physiotherapy Association, Tehran, Iran, May 2017 (Poster).
- "Comparison of Muscle Activation Imbalance following Core Stability or General Exercises in Nonspecific Low Back Pain. A quasi-randomized 27th Physiotherapy Annual Congress, Iranian Physiotherapy Association, 2016 (1395) Tehran, Iran (Oral).
- "Comparison of spinal stabilization exercise and general exercise on enhancing lumbar stability in nonspecific chronic low back pain patients using a biomechanical model." 26th Physiotherapy Annual Congress, Iranian Physiotherapy Association, 2015 (1394) Tehran, Iran (Oral).
- "Motor control exercise and general exercise comparison on chronic low back pain patients using endurance tests" 15th Seminar in specific Physical Therapy, University of social welfare and rehabilitation sciences, 2014 (1393) Tehran, Iran (Oral).
- "Comparing core stability and general exercise on chronic low back pain patients using three functional lumbopelvic stability tests." 25th Physiotherapy Annual Congress, Iranian Physiotherapy Association, 2014 (1393) Tehran, Iran (Oral).
- "Normal Range of Thoracic Kyphosis in Boy Students", 7th world congress on Low Back Pain, Los Angeles, USA, Nov 2010 (Poster)
- "Knowledge of Correct usage of Back during Activities between Low Back Pain and Non- Low Back Pain People", 6th world congress on Low Back Pain, Barcelona, Spain, Nov 2007 (Poster)
- "Low Back Pain risk factors in Kermanshah", Iran, 5th world congress on Low Back Pain, Melbourne, Australia, Nov 2004 (Poster)

Books Published in Persian

- **Shamsi, M.B.**, Low Back Pain, Chehr Publication, Tehran, Iran, 2003

Books Translated in Persian

- **Shamsi M.B.** , Writing Research Papers, Taghbostan Publication, Kermanshah, Iran, 2000

Selected Lectures

- Physiotherapy in orthopedics for medical students.
- Physiotherapy in neurology for medical students.
- Rehabilitation for nursing students.
- Rehabilitation for family health students.