

Department of Physical Therapy
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PhD

Associate Professor of Physical Therapy

Educations

1. BSc of physical therapy, Shiraz University of Medical Sciences
2. MSc of physical therapy, Shiraz University of Medical Sciences
3. PhD of physical therapy, Shiraz University of Medical Sciences

Publications

1- Effect of dry needling on pain and central sensitization in women with chronic pelvic pain: A randomized parallel-group controlled clinical trial. Sedighimehr, N., Razeghi, M., Rezaei, I. *Heliyon*, 2024, 10(11), e31699.

2- Inter-rater and intra-rater reliability of manual assessment of respiratory motion in patients with unilateral cervical radiculopathy: A cross-sectional study. Kordi Yoosefinejad, A., Yousefiyan, R., Nazari, R., Rezaei, I. *International Journal of Osteopathic Medicine*, 2024, 51, 100708.

3- Comparison of breathing pattern and diaphragmatic motion in patients with unilateral cervical radiculopathy and asymptomatic group. Yousefiyan, R., Kordi Yoosefinejad, A., Jalli, R., Rezaei, I. *BMC Pulmonary Medicine*, 2023, 23(1), 498

4- Technical aspects of virtual augmented reality-based rehabilitation systems for musculoskeletal disorders of the lower limbs: a systematic review. Kiani, S., Rezaei, I., Abasi, S., Zakerabasali, S., Yazdani, A. *BMC Musculoskeletal Disorders*, 2023, 24(1), 4

5- The sono-elastography evaluation of the immediate effects of neurodynamic mobilization technique on median nerve stiffness in patients with carpal tunnel syndrome. Khademi, S., Kordi

Yoosefinejad, A., Motealleh, A., ... Abbasi, L., Jalli, R. *Journal of Bodywork and Movement Therapies*, 2023, 36, pp. 62–68.

6- The effect of the combination of whole body vibration and shoe with an unstable surface in chronic ankle instability treatment: a randomized clinical trial. Shamseddini Sofla, F., Hadadi, M., Rezaei, I., Azhdari, N., Sobhani, S. *BMC Sports Science, Medicine and Rehabilitation*, 2021, 13(1), 28

7- Comparison of postural control in older adults under different dual-task conditions: A cross-sectional study. Motealleh, A., Sinaei, E., Nouraddinifard, E., Rezaei, I. *Journal of Bodywork and Movement Therapies*, 2021, 26, pp. 443–447

8- Effects of a virtual reality dance training program on kyphosis angle and respiratory parameters in young women with postural hyperkyphosis: A randomized controlled clinical trial. Taslimipour, S., Rojhani-Shirazi, Z., Hemmati, L., Rezaei, I. *Journal of Sport Rehabilitation*, 2021, 30(2), pp. 293–299

9- Normative Data for the Balance Error Scoring System in Iranian Adults Shamshiri, A., Rezaei, I., Sinaei, E., Heidari, S., Ghanbari, A. *Journal of Sport Rehabilitation*, 2021, 30(3), pp. 408–413

Reviewer of

- Journal of Rehabilitation Sciences and Research
- Clinical Biomechanics
- Geriatric Nursing
- Journal of Bodywork and Movement Therapies
- Shiraz E Medical Journal
- Iranian Journal of Medical Sciences
- Games for Health Journal
- International Journal of Photoenergy

Course Participations

- Electromyography
- Exercise therapy
- Manual therapy
- Physiotherapy in orthopedic patients
- Evidence based practice

- Biomechanics and kinesiology

Membership & Associations

- Iranian physiotherapy association