

Curriculum Vitae

Name Asst.Prof.Dr.Prasert Sakulsriprasert
Position Assistant Professor
Work Faculty of Physical Therapy
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Education

- Ph.D. (Physical Therapy), Faculty of Physical Therapy, Mahidol University, Thailand
- M.Sc. (Physiotherapy), School of Physiotherapy, Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand
- B.Sc. (Physiotherapy), School of Physiotherapy, Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand

Supplementary education

- Basic Life Support Healthcare Provider, Siriraj Hospital, Bangkok, Thailand
- Lymph Drainage Therapy I, Chikly Health Insititute, Bangkok, Thailand
- Visceral Manipulation I, Barral Institute, Singapore
- MLS and Hilterapia LASER, ASA Laser, Vicenza, Italy

Research Interests

- Interventions for low back pain
- Electrophysical modalities for pain alleviation and functional improvement

Positions & Working Experiences

- Deputy Dean for Finance and Procurement from October 2014 – December 2016
- Assistant Professor from February 2013 - Present
- Lecturer from June 2008 – February 2013
- Physical therapist from May 2000 - Present

Teaching Courses

- PTPT 231-234 Musculoskeletal Physical Therapy I - IV
- PTPT 559 English for Physical Therapists
- PTPT 573-574 Professional Practice Manipulative Therapy I & II
- PTPT 593 Physical Therapy Seminar I
- PTPT 694 Advanced Physical Therapy

Professional Memberships

- Member of Physical Therapy Association of Thailand

Publications

1. Sakulsriprasert P., Vachalathiti R., Kingcha P. Association among pain, disability, and functional capacity in patients with chronic non-specific low back pain: A cross-sectional study. *Journal of Back and Musculoskeletal Rehabilitation* 2021; 34(2021): 149–57

2. Laisirirungrai D., Yotsungnoen S., Ekabutr W., Sakulsriprasert P. The relationship of lumbar dysfunction and range of motion limitation. Srinagarind Medical Journal 2020; 35(5): 545-51
3. Petviset H., Sakulsriprasert P., Vongsirinavarat M., Wattananon P. Comparison of scapulothoracic muscles onset and deactivation time between individuals with and without inferior angle type of scapular dyskinesis: a cross-sectional study. Songklanakarin Journal of Science and Technology 2020; In press
4. Vachalathiti R., Sakulsriprasert P., Kingcha P. Decreased functional capacity in individuals with chronic non-specific low back pain: a cross-sectional comparative study. Journal of Pain Research 2020;13: 1979-86
5. Janyathitipath T., Sakulsriprasert P., Wattananon P., Kantha P. Responsiveness of lumbar lordosis angle and other biomechanical parameters in individuals with lumbar hyperlordosis: an experimental study. Srinagarind Medical Journal 2020;35(4): 470-5
6. Wattananon P., Prasertkul W., Sakulsriprasert P., Laskin JJ. Effect of increased relative stiffness of the lumbar spine on hamstring muscle stretching in individuals with a history of low back pain suspected to have a clinical lumbar instability: A randomized crossover design. Clinical Biomechanics. 2020;75: 104996
7. Sakulsriprasert P., Vachalathiti R., Kingcha P. Responsiveness of pain, functional capacity tests, and disability level in individuals with chronic nonspecific low back pain. Hong Kong Physiotherapy Journal. 2020;40(1): 11-7
8. Torwichien P., Vongsirinavarat M., Sakulsriprasert P., Somprasong S. Intertester reliability of a movement impairment-based classification system for individuals with shoulder pain. Hong Kong Physiotherapy Journal. 2020;40(1): 51-62

9. Sakunkaruna S., Sakunkaruna Y., Sakulsriprasert P., Mongkonpattarasuk A., Yotsungneon S., Laskin JJ. The effect of kinesio taping on gait parameters in osteoarthritic knee patients: randomized controlled trial. *Indian Journal of Physiotherapy and Occupational Therapy*. 2020;14(2): 272-7
10. Kantha P., Sakulsriprasert P., Wattananon P., Janyathitipath T. EMG activity of gluteal, abdominal, back and hamstring muscles during lunge in three direction and wall squat position in asymptomatic individuals. *Walailak Procedia*. 2018; 2018(3): 1-7
11. Wangbunhong S., Vongsirinavarat M., Sakulsriprasert P. Muscle adaptation and postural deviation in office workers with different subtypes of scapular dyskinesis. *Walailak Procedia*. 2018; 2018(3): 1-7
12. Sakulsriprasert P., Eak-udchariya P., Jalayondeja W. Muscle activity of abdominal and back muscles during six starting positions in untrained individuals. *Journal of the Medical Association of Thailand*. 2015;98(S5): S125-30
13. Malai S., Pichaiyongwongdee S., Sakulsriprasert P. Immediate effect of hold-relax stretching of iliopsoas muscle on transversus abdominis muscle activation in chronic non-specific low back pain with lumbar hyperlordosis. *Journal of the Medical Association of Thailand*. 2015;98(S5): S6-11
14. Jalayondeja C., Jalayondeja W., Vachalathiti R., Bovonsunthonchai S., Sakulsriprasert P., Kaewkhuntee W., Bunprajun T., Upiriyasakul R. Cross-cultural adaptation of the compendium of physical activity: Thai translation and content validity. *Journal of the Medical Association of Thailand*. 2015;98(S5): S53-9

15. Sakunkaruna S., Sakunkaruna Y., Sakulsriprasert P. Thai version of the Kujala patellofemoral questionnaire in knee pain patients: Cross-cultural validation and test-retest reliability. *Journal of the Medical Association of Thailand.* 2015;98(S5): S81-5
16. Saetang L., Sakulsriprasert P., Vongsirinavarat M. The adaptive patterns of pelvic alignment in individuals with adolescent idiopathic scoliosis. *Journal of the Medical Association of Thailand.* 2015;98(S5): S119-24
17. Sakulsriprasert P., Kuwiboonsilp W., Pichaiyongwongdee S., Adisaiphaopan R., Mingsoongnern S. Responsiveness of pain, shoulder external rotation range of motion, and disability in individuals with shoulder adhesive capsulitis. *Journal of Medical Technology and Physical Therapy.* 2015;27(1):87-96
18. Kuwiboonsilp W., Sakulsriprasert P., Pichaiyongwongdee S., Adisaiphaopan R., Mingsoongnern S. Immediate effect of muscle energy technique and mobilization on external rotation angle in individuals with shoulder adhesive capsulitis. *Indian Journal of Physiotherapy and Occupational Therapy.* 2015; 9(2):220-6
19. Sakulsriprasert P., Klongklaew S., Prasertkijkul P. Effects of duration of hydrocollator pack application on pain and back extensor muscle extensibility in individuals with chronic nonspecific low back pain. *Journal of Medical Technology and Physical Therapy.* 2014;26(1):76-83
20. Earde P., Vongsirinavarat M., Sakulsriprasert P., Vachalathiti R. Immediate effects of trunk stabilizer muscles training on muscle response time in individuals with non-specific chronic low back pain. *Journal of the Medical Association of Thailand.* 2014;97(Suppl.7): S89-S94

21. Borisut S., Vongsirinavarat M., Vachalathiti R., Sakulsriprasert P. Effects of strength and endurance training of superficial and deep neck muscles on muscle activities and pain levels of females with chronic neck pain. *Journal of Physical Therapy Science*. 2013;25(9): 1157-62
22. Utsahachant N., Sakulsriprasert P., Vongsirinavarat M. Comparisons of foot posture and ankle and knee strength between athletes with and without chronic ankle instability. *Journal of Sports Science and Technology*. 2012;12(2): 107-16
23. Sakulsriprasert P., Vachalathiti R., Vongsirinavarat M., Pichaisak W. Responsiveness of pain, active range of motion, and disability in patients with acute nonspecific low back pain. *Hong Kong Physiotherapy Journal*. 2011;29: 20-4
24. Varusuvan N., Sakulsriprasert P., Vachalathiti R, Artheerapan J, Natehin P. Effects of Physical therapy treatment with and without Lumbar Stabilization Exercise in Patients with chronic Low Back Pain. *Journal of Health Science*. 2011;20(3): 425-34
25. Sakulsriprasert P., Vachalathiti R., Vongsirinavarat M., Pichaisak W., Sophonratanapokin B. Effects of physical therapy treatments with and without spinal mobilization in individuals with acute nonspecific low back pain: a randomized trial. *Indian Journal of Physiotherapy and Occupational Therapy*. 2010;4(4): 107-11
26. Sakulsriprasert P., Vongsirinavarat M., Thammajaree C., Khoblueng D., Sunthornwiriya Wong K. Effect of superficial heating duration on plantarflexor extensibility. *Songklanagarind Medical Journal*. 2010;28(6): 295-304
27. Sakulsriprasert P., Vachalathiti R., Vongsirinavarat M., Kantasorn J. Cross-cultural adaptation of modified Oswestry low back pain disability questionnaire

to Thai and its reliability. Journal of the Medical Association of Thailand.
2006;89(10): 1694-701

28. Sakulsriprasert P., Pichaiyongwongdee S., Jalayondeja W. Effects of Cryotherapy on delayed onset muscle soreness of elbow flexors in females. Journal of Sports Science and Technology. 2005;5(1): 99-110

Presentations

1. Sakulsriprasert P., Eak-udchariya P., Jalayondeja W. (2015) Muscle activity of abdominal and back muscles during six starting positions in untrained individuals. The 3rd Physical Therapy Mahidol University Research Symposium 2015, July 27, 2015, Nakhon Pathom, Thailand
2. Sakulsriprasert P., Pichaiyongwongdee S., Jalayondeja W. (2002) Effects of Cryotherapy on Delayed Onset Muscle Soreness of Elbow Flexors in Females. The 8th General Assembly of the Asian Confederation for Physical Therapy, November 17-20, 2002, Bangkok, Thailand