



SRINAKHARINWIROT UNIVERSITY  
FACULTY OF PHYSICAL THERAPY



Academic Staff

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Assist. Prof. Saitida Lapanantasin, Ph.D.

Education

Year	Institute/Country	Degree
2006	Mahidol University, Thailand	Ph.D. (Anatomy)
1996	Mahidol University, Thailand	M.Sc. (Physical Therapy)
1991	Mahidol University, Thailand	B.Sc. (Physical Therapy) First-class honors, Gold Medal

Professional skill / Research Focus

Physical therapy in neurological conditions

Physical therapy in geriatric

Research Publications

1. Aeawsakul C, **Lapanantasin S.** Fall risk factors regarding leg muscle strength and walking balance of the young elderly in Sao Thong Hin Subdistrict Municipality, Nonthaburi Province, Thailand. *Journal of Health Science*, 2023; 32(6): 1000-1014.
2. **Lapanantasin S**, Thongloy N, Samsee M, Wonghirunsombat N, Nuangpulsarp N, Ua-areejit, C, Phattaraphanasakul P. Comparative effect of walking meditation and rubber-band exercise on ankle proprioception and balance performance among persons with chronic ankle instability: A randomized controlled trial. *Complement Ther Med*, 2022; 65: 102807. DOI: <https://doi.org/10.1016/j.ctim.2022.102807>
3. Thungtak R, Wannapakhe J, **Lapanantasin S.\*** Thai version of the Questionnaire for Diabetes-Related Foot Disease (Thai Q-DFD): validity and reliability. *Heliyon*, 2021; 7 (8): 1-7. DOI: <https://doi.org/10.1016/j.heliyon.2021.e07832>
4. Shuwuttanakul P, Nantachai G, **Lapanantasin S.** Walking meditation effects on walking balance performance and attention in elderly persons. The 16th Rambhai Barni National Research Conference, on 19th December 2022. At Rambhai Barni Rajabhat University. (Full text proceeding)

5. Chatutain A, Pattana J, Parinsarum T, **Lapanantasin S.\*** Walking meditation promotes ankle proprioception and balance performance among elderly women. *J Bodyw Mov Ther.* 2019; 23 (3): 652-657. DOI: <https://doi.org/10.1016/j.jbmt.2018.09.152>
6. Sukphaibool P, Mitranun W, **Lapanantasin S.** Effects of walking meditation and massage on neuropathic symptoms in persons with type-2 diabetic peripheral neuropathy. The 2nd Suan Sunandha National and International Academic Conference on Science and Technology “Science, Technology and Innovation (SsSci 2019), at The Royal River Hotel, Bangkok, Thailand, on 8th November 2019. (Full text Proceeding)
7. Sillapachai T, **Lapanantasin S.** Weight shifting facilitation during standing by a balance training device developing from passive infrared sensor: a pilot study. The 3rd National and International Research Conference 2019: NIRC II 2019, on 1st February 2019. At Buriram Rajabhat University. (Full text Proceeding)
8. Saisathit S, **Lapanantasin S.** Concordance between the foot-ulcer risk screening by a diabetic foot assessment of The Ministry of Public Health and Michigan Neuropathy screening Instrument in type-2 diabetes: a preliminary study. The 3rd Suan Dusit Academic National Conference 2018, at Suan Dusit University, Thailand, on 31st July 2018. (Full text Proceeding)
9. **Lapanantasin S,** Inkeaw W, La-orsub K. Appropriate duration for massage to increase peripheral blood flow and skin temperature of foot. *Thai Journal of Physical Therapy,* 2017; 39: 14-22.
10. **Lapanantasin S,** Songkhropol Y, Ritsamret N, Jamjuree S. Immediate effects of massage, Buerger-Allen exercise and weight bearing exercise on peripheral blood flow and skin temperature of foot in young adults. *Thai Journal of Physical Therapy,* 2016; 38: 14-22.
11. **Lapanantasin S,** Techovanich W, Na Songkhla P, Odglun Y, Wikam S. Balance performance and fear of fall improvement for elderly women living in Ongkharak and Bang-lookseir subdistrict of Nakhonnayok province by a community-based service. *Thai Journal of Physical Therapy,* 2015; 37: 63-77.
12. **Lapanantasin S,** Jedtanaprakrit S, Assarach R, Inklum W, Jamnongphon S. Effect of massage with peripheral vascular circulation exercise on neuropathic symptoms of lower legs in type 2 diabetic patients: a pilot study. *Thai Journal of Physical Therapy,* 2014; 36: 97-105.

13. **Lapanantasin S**, Termkitwanich K, Kititutsanee S, Prangsri U. Effects of group exercise program for balance training on balance performance in Thai elderly women with different physical activity levels: a pilot study. *Thai Journal of Physical Therapy*, 2013; 35: 1-15.
14. Thungtak R, **Lapanantasin S**, Tongtae R. Group exercise program for improving balance performance in elders with diabetic peripheral neuropathy. (Best Paper Award) The 28th National Graduate Research Conference at Assumption University, Thailand, on 28th-29th June 2013. (Full text Proceeding)

**Book/Textbook**

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