



มหาวิทยาลัยศรีนครินทรวิโรฒ
คณะกายภาพบำบัด

ประวัติและผลงานอาจารย์



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การศึกษา

ปีที่จบ	สถาบัน/ประเทศ	วุฒิการศึกษา
2015	Khon Kaen University	Bachelor of science (Physical Therapy 2nd class honor)
2021	Khon Kaen University	Ph.D. (Human Movement Sciences)

ความเชี่ยวชาญ

Ergonomics, Low back pain, Stature change, Clinical lumbar instability, Core stabilization exercise

ผลงานวิจัย

JOURNAL ARTICLES

1. Puntumetakul, Rungthip, **Pongsatorn Saiklang**, Weerasak Tapanya, Thiwaphon Chatprem, Jaturat Kanpittaya, Preeda Arayawichanon, and Rose Boucaut (2021). The Effects of Core Stabilization Exercise with the Abdominal Drawing-in Maneuver Technique versus General Strengthening Exercise on Lumbar Segmental Motion in Patients with Clinical Lumbar Instability: A Randomized Controlled Trial with 12-Month Follow-Up./International Journal of Environmental Research and Public Health, 18(15), 7811, Doi: 10.3390/ijerph18157811.
2. Su Su Hlaing, Rungthip Puntumetakul, Sawitri Wanpen and **Pongsatorn Saiklang** (2021). Updates on Core Stabilization Exercise and Strengthening Exercise: A Review Article. Asia-Pacific journal of Science and Technology, 26(4).
3. **Pongsatorn Saiklang**, Rungthip Puntumetakul, Wantanan Siritaratiwat and Rose Boucaut. Effect of time of day on the magnitude of stature change response variability in participants with chronic low back pain on consecutive two days. Walailak Journal of Science and Technology (WJST) (in press).



4. Rungthip Puntumetakul, **Pongsatorn Saiklang**, Wantanee Yodchaisarn, Torkamon Hunsawong and Janyawat Rungsri (2021). Effects of Core Stabilization Exercise versus General Trunk-Strengthening Exercise on Balance Performance, Pain Intensity and Trunk Muscle Activity Patterns in Clinical Lumbar Instability Patients: A Single Blind Randomized Trial. *Walailak Journal of Science and Technology (WJST)*, 18(7), 9054 , Doi:10.48048/wjst.2021.9054.
5. **Pongsatorn Saiklang**, Rungthip Puntumetakul, James Selfe and Gillian Yeowell (2020). An Evaluation of an Innovative Exercise to Relieve Chronic Low Back Pain in Sedentary Workers. *Human Factors*, Doi:10.1177/0018720820966082.
6. **Pongsatorn Saiklang**, Rungthip Puntumetakul, Manida Swangnetr Neubert and Rose Boucaut (2020). The immediate effect of the abdominal drawing-in maneuver technique on stature change in seated sedentary workers with chronic low back pain, *Ergonomics*, 64(1), 55-68, DOI: 10.1080/00140139.2020.1810326.
7. **Pongsatorn Saiklang**, Rungthip Puntumetakul, Manida Swangnetr Neubert and Rose Boucaut (2019) Effect of time of day on height loss response variability in asymptomatic participants on two consecutive days, *Ergonomics*, 62(12), 1542-1550, Doi: 10.1080/00140139.2019.1663941.
8. Rungthip Puntumetakul, Rawiporn Pithak, Suwalee Namwongsa, **Pongsatorn Saiklang** and Rose Boucaut (2019). The effect of massage technique plus thoracic manipulation versus thoracic manipulation on pain and neural tension in mechanical neck pain: a randomized controlled trial. *Journal of Physical Therapy Science*, 31(2), 195-201.
9. Rungthip Puntumetakul, Rungthip Chalermson, Su Su Hlaing, Weerasak Tapanya, **Pongsatorn Saiklang** and Rose Boucaut (2018). The effect of core stabilization exercise on lumbar joint position sense in patients with subacute non-specific low back pain: a randomized controlled trial. *Journal of Physical Therapy Science*, 30(11), 1390-1395.
10. **Pongsatorn Saiklang**, Rungthip Puntumetakul, Manida Swangnetr, Orawan Buranruk, Wantana Siritaratiwat, Suwalee Namwongsa and Wantanee Yodchaisarn (2017). Height loss. *Thai journal of physical therapy*, 39(3), 120-133.



CONFERENCE PRESENTATIONS/POSTERS

1. **Pongsatorn Saiklang**, Rungthip Puntumetakul, Wantana Siritaratiwat, Orawan Buranruk. (2019). Intratester and intertester reliability of repositioning test for lumbar motor control in sedentary workers with chronic low back pain participants. Full-Proceedings of International Conference of the 40th Anniversary of AMS-KKU Foundation 2019 Khon Kaen, Thailand (November 6-8).
2. **Pongsatorn Saiklang**, Rungthip Puntumetakul, Wantana Siritaratiwat, Orawan Buranruk. (2019). The immediate effect of Abdominal drawing-in maneuver technique response in sitting sedentary workers with chronic low back pain: a pilot study. TRSI Congress 2019 Bangkok, Thailand (August 8).
3. **Pongsatorn Saiklang**, Rungthip Puntumetakul, Wantana Siritaratiwat, Orawan Buranruk. (2019). Reliability of height loss response measured in sitting in chronic low back pain participants. Full-Proceedings of 13th International Society of Physical and Rehabilitation Medicine World Congress (ISPRM 2019) Kobe, Japan (June 9-13).
4. **Pongsatorn Saiklang**, Rungthip Puntumetakul, Manida Swangnetr, Orawan Buranruk, Wantana Siritaratiwat, Suwalee Namwongsa. (2017). Reliability of height loss response measured in sitting in asymptomatic subjects. Full-Proceedings of the 2nd Thailand National Ergonomics Conference 2017 Bangkok, Thailand (December 20-22).
5. **Pongsatorn Saiklang**, Rungthip Puntumetakul, Wantana Siritaratiwat, Orawan Buranruk. (2016). Reliability of height loss measuring stadiometer. Full-Proceedings of the 1st Thailand National Ergonomics Conference 2016 Bangkok, Thailand (December 15-17).

หนังสือ/ตำรา

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