



มหาวิทยาลัยศรีนครินทรวิโรฒ  
คณะกายภาพบำบัด

ประวัติและผลงานอาจารย์

ชื่อ-นามสกุล (ภาษาไทย) ชัชฎา ชินกุลประเสริฐ

ชื่อ-นามสกุล (ภาษาอังกฤษ) Chatchada Chinkulprasert

การศึกษา

ปีที่จบ	สถาบัน/ประเทศ	วุฒิการศึกษา
2005-2010	Mahidol University, Thailand	PhD. (Physical Therapy)
2008-2010	University of Southern California, USA	Post Graduate Research Fellow (Biokinesiology and Physical Therapy)
1994-1996	Mahidol University, Thailand	M.Sc. (Physical Therapy)
1990-1993	Mahidol University, Thailand	B.Sc. (Physical Therapy)

ความเชี่ยวชาญ

Biomechanics of knee joint, Patellofemoral pain syndrome, Musculoskeletal management, Therapeutic exercise

ผลงานวิจัย ( 5 ปีที่ผ่านมา )

1. Madsalae T, Thongprong T, Chinkulprasert C, Boonsinsukh R. Can the balance evaluation systems test be used to identify system-specific postural control impairments in older adults with chronic neck pain?. Front Med 9:1012880. doi: 10.3389/fmed.2022.1012880
2. Seehapanya W, Chinkulprasert C. Functional Mobility and Lower Extremity Strength between patients with obese and non-obese knee osteoarthritis. Proceeding in the 2nd National Conference Srikhottaboon Studies, Nakhon Phanom University, November 11, 2022.
3. Chaihirunkarn S, Praisarnanantakit K, Boonyoi C, Non-in W, Chinkulprasert C. (2022) Prevalence Study of Patellofemoral Pain Syndrome by Self-Reported Questionnaire In Thai Young Adults. Proceeding in the 15th Research Administration Network Conference. April 26-28, 2022



ตำแหน่งวิชาการ

ผู้ช่วยศาสตราจารย์  
Assistant Professor

E-Mail

chatcha@g.swu.ac.th



4. Chatchada Chinkulprasert, Jirawat Vongterapak, Chanakan Kongkatonyoosakul, Thanya Madsalae. (2020) The relationship between hip abductor strength and pelvic obliquity angle during single leg stance and single leg squat in healthy subjects. *Thai Journal of Physical Therapy* 42(2): 56-8.
5. Thanapat Withayawarapong, Chatchada Chinkulprasert. (2019) The Effect of Laser Guidance Training during Squat Tasks on Hip Abductor Strength and Pain Severity in Patients with Patellofemoral Pain Syndrome. Proceeding in the 16th National Kasetsart University Kamphaeng Saen Conference. December 3-4, 2019.
6. Nantachon Rujichi, Rumpa Boonsinsukh, Chatchada Chinkulprasert. (2019) Effect of chronic low back pain and walking speed on gait variability. Proceeding in the 10th Asian-Pacific Conference on Biomechanics, Taiwan, November 1-3.
7. Nantachon Rujichi, Rumpa Boonsinsukh, Chatchada Chinkulprasert. (2019) Effect of chronic low back pain and walking speed on postural control during walking. Proceeding in the 48th National Graduate Research Conference, The 9th National and International Graduate Study Conference and The 11th Silpakorn University Research Fair 2019, June 13-14.
8. Laksika Wangthomrong, Nattima Sonpradit, Thanakorn Jiwjaroen, Chatchada Chinkulprasert. (2018) Kinematics Analysis of Trunk, Pelvis, Lower Extremities and Hip Muscle Performance during Single Leg Squat in Healthy Females and Males. Proceeding in the 3rd Suan Dusit Academic National Conference 2018 (SDNC2018) July 31.
9. Chinkulprasert C, Piniijmung P, Kirdpum P, Chaisiriwongsuk Y. (2017) Effects of Hip Muscle Strengthening on Knee Valgus and Hip Adduction Angles during Step Down Task in Females with and without Patellofemoral Pain. *Thai Journal of Physical Therapy* 39(1): 11-9.
10. Viriyatharakij N, Chinkulprasert C, Rakthim N, Patumrat J, Ketruang B. (2017) Change of Pectoralis Minor's length and acromial distance: Effects from active scapular retraction in scaption at 60 degrees shoulder elevation. *J Bodyw Mov Ther* 21: 53-7.



11. Wareerat Shumapai, Nitaya Viriyatharakij, Chatchada Chinkulprasert. (2016) Comparison of lower limb muscle strength between obese and normal weight females. Proceeding in the 40th National Graduate Research Conference 2016, October 20-21.
12. Shum-a-pai W, Chinkulprasert C. (2015) Lower limb alignment in normal weight and obese females during standing and step-down task. WCPT congress, Singapore, May 1-4.
13. Sriarsa W, Peumsin R, Senken S, Pratyarattanawoot T, Chinkulprasert C. (2014) Comparison of plantar pressure distribution and temporospatial parameters among normal weight, obesity, and obesity with knee pain. 6th National Physical Therapy Conference of Thailand, Bangkok, April 22-25
14. Chinkulprasert C, Jampoka W, Khaewwatcharakun P, Chunpaitoon P, Shum-a-pai W. (2013) Lower Limb Alignment between Obese and Normal Weight Female Adults. WCPT-AWP & ACPT Congress, Taiwan, Sep 5-9.
15. Pinijmung P, Chaisiriwongsuk Y, Kirdpum P, Chinkulprasert C. (2012) Comparison of hip strength and hip adduction and knee valgus during step down in female with and without patellofemoral pain. Proceedings in the 6th Srinakharinwirot University Research Conference. May 29-30.
16. Chinkulprasert C, Vachalathiti R, Powers CM. (2011) Patellofemoral Joint Forces and Stress during Forward Step-up, Lateral Step-up, and Forward Step-down Exercises. JOSPT 41(4): 241-8.
17. Chinkulprasert C, Vachalathiti R, Powers CM. (2010) Lower-Extremity Joint Contributions During Forward Step-up, Lateral Step-up, and Forward Step-down Exercises. Combined Sections Meeting of American Physical Therapy Association; San Diego, CA: February 17-20.
18. Chinkulprasert C, Vachalathiti R, Powers CM. (2009) Patellofemoral Joint Kinetics during Forward Step-up, Lateral Step-up, Forward Step-down Exercises. 33rd Annual Meeting of American Society of Biomechanics Conference; State College, Pennsylvania, August 26-29.
19. Ho KY, Chinkulprasert C, Blanchette MG, Powers CM. (2009) The Influence of Heel Height on Patellofemoral Joint Stress During Walking. 14th Annual Meeting of the Gait and Clinical Movement Analysis Society was held in Denver, Colorado from March 10-13.



20. Chinkulprasert C, Impoonsup A, Vachalathiti R. (1998) Postural Changes during Standing and Walking with Barefoot and High Heeled Shoes. 38th Medicine Congresses, Siriraj Hospital, Mahidol University, Thailand. March 2-6.

หนังสือ/ตำรา/บทความ

---

-