



## มหาวิทยาลัยศรีนครินทรวิโรฒ

### คณะกายภาพบำบัด

#### ประวัติและผลงานอาจารย์

ชื่อ-นามสกุล (ภาษาไทย) ชัชฎา ชินกุลประเสริฐ

ชื่อ-นามสกุล (ภาษาอังกฤษ) Chatchada Chinkulprasert

#### การศึกษา

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

#### ความเชี่ยวชาญ

Biomechanics of knee joint, Patellofemoral pain syndrome

#### ผลงานวิจัย ( 5 ปีที่ผ่านมา )

1. Nantachon Rujichi, Rumpa Boonsinsukh, **Chatchada Chinkulprasert**. (2019) Effect of chronic low back pain and walking speed on postural control during walking. Proceeding in The 48<sup>th</sup> National Graduate Research Conference, The 9<sup>th</sup> National and International Graduate Study Conference and The 11<sup>th</sup> Silpakorn University Research Fair 2019, June 13-14.
2. 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 3<sup>rd</sup> Suan Dusit Academic National Conference 2018 (SDNC2018) July 31.



ตำแหน่งวิชาการ

ผู้ช่วยศาสตราจารย์

Assistant Professor

E-Mail

chatcha@g.swu.ac.th



3. **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.
4. [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.
5. Wareerat Shumapai, Nitaya Viriyatharakij, **Chatchada Chinkulprasert**. (2016) Comparison of lower limb muscle strength between obese and normal weight females. Proceeding in The 40<sup>th</sup> National Graduate Research Conference.
6. 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.
7. 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. 6<sup>th</sup> National Physical Therapy Conference of Thailand, Bangkok, April 22-25
8. **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.
9. Piniijmung 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 6<sup>th</sup> Srinakharinwirot University Research Conference. May 29-30.



10. **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.
11. **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.
12. **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.
13. 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.
14. **Chinkulprasert C**, Impoolsup 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

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