## Curriculum Vitae

Name: Kitima Rongsawad, Ph.D., PT

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# Education Background:

2017 Doctor of Philosophy (Biomedical Science), Chiang Mai

University, Thailand

2006 Master of Science (Movement and Exercise Sciences), Chiang

Mai University, Thailand

2003 Graduate Diploma (Clinical Physical Therapy), Chiang Mai

University, Thailand

2002 Bachelor of Science (Physiotherapy), Mahidol University,

Thailand

# Working Experience:

August, 2022-present Lecturer in Physical Therapy, Department of Physical Therapy,

Faculty of Associated Medical Sciences, Chiang Mai University,

Thailand

2017-July, 2022 Associated Dean for Administration, Faculty of Physical

Therapy and Sport Medicine, Rangsit University, Thailand

2018-present Human Research Ethics Committee, Rangsit University,

Thailand

2008- July, 2022 Lecturer in Physical Therapy, Faculty of Physical Therapy and

Sport Medicine, Rangsit University, Thailand

2007-2008 Lecturer in Physical Therapy, School of Health Science Mae

Fah Luang University, Thailand

2006-2007	Physical therapist, Bumrungrad International Hospital,
	Thailand
2002-2006	Physical Therapist (part-time), Physical Therapy Clinic, Clinical
	Services Center, Chiang Mai University, Thailand
2003-2004	Research assistance, Physical Therapy Department, Faculty of
	Associated of Medical Sciences, Chiang Mai University,
	Thailand

# Training and Conference:

2021	Exercise intervention for people with mild cognitive impairment and	
	dementia, Thailand	
2020-2019	Stroke Rehabilitation: Home-Based Application, Thailand	
2019	Post Congress Workshop: OTAGO PROGRESSIVE STRENGTH AND	
	BALANCE TRAINING, Malaysia	
2019	1st world congress on falls and postural stability 2019, Malaysia	
2019	New Research training (ลูกไก่), Thailand	
2018	11th Pan-Pacific Conference on Rehabilitation, Hong Kong	

# Publications (Peer-Reviewed Journal):

- Prinyakupt J, Yootho T, Kunsungnoern P., Vorateera V and Rongsawad, K. (2022)
   Design and construction of a sit-to- stand support device for the elderly. Journal of Current Science and Technology, 11, 208217.
   https://doi.org/10.14456/JCST.2021.22
- Rongsawad K, Poosri T, Rangsoy A, Sangchan C. (2021). Effects of plantar electrical stimulation combined with balance training to improve postural stability and gait in patients with diabetic peripheral neuropathy: A pilot study. Thai Journal of Physical Therapy. 43: 80-8
- Rongsawad K, Cheni N., Phuosri J., Chedaoh S., Promsri P. (2019) Comparison of postural stability and dual-task walking in patient with and without diabetic peripheral neuropathy. The Public Health Journal of Burapha University. 14(2), 1-12

- Rongsawad, K., & Ratanapinunchai, J. (2018). Effects of Very High Stimulation
   Frequency and Wide-Pulse Duration on Stimulated Force and Fatigue of
   Quadriceps in Healthy Participants. Annals of Rehabilitation Medicine. 42 (2), 250-9
- Rongsawad, K., & Ratanapinunchai, J. (2017). The effects of very high stimulation frequency on fatigue of the quadriceps femoris muscle in healthy participants: A pilot study. Thai Journal of Physical Therapy. 39: 111-9
- Ratanapinunchai J., Lukuan M.and Rongsawad K. (2005) Effects of treadmill
  training with body weight support on recovery of functional movements of the
  lower extremity in patients with hemiplegia. Thai Journal of Physical Therapy.
  27(2):52-66.
- Rongsawad K., Ratanapinunchai J.and Cheewapanich S. (2003) Pilot Study: Effect of Maximum Self-selected Speed Treadmill Training with Body Weight Support in Early Stroke patients. Bulletin of Chiang Mai Associated Medical Sciences. 36:14-23.

# Conferences Presentation:

- Rongsawad K, Poosri T, Rangsoy A, Sangchan C. (2021) Preliminary findings of plantar stimulation combined with balance training on postural stability in diabetic neuropathy. (Poster presentation). IDF Virtual Congress 2021
- Rongsawad K (2019). Effect of functional electrical stimulation on ankle muscles in standing positions on postural stability in elderly adults. Paper presented at the meeting of the 1st World Congress on Falls and Postural Stability 2019 (Oral presentation)
- Rongsawad K (2019). Test-retest reliability and minimal detectable change for postural sway by using sway meter in elderly subjects. Paper presented at the meeting of the 1st World Congress on Falls and Postural Stability 2019 (Poster presentation)
- Rongsawad K, Cheni N, Phuosri J, Chedaoh S, Promsri P. Comparison of postural stability and dual-task walking in patient with and without diabetic peripheral neuropathy: Poster presentation. 11th PPCR 2018, Hong Kong: 17-18 November 2018 (Poster presentation)

## Abstracts:

- Rongsawad K., Poosri, T., Rangsoy, A., & Sangchan, C. (2022). IDF21-0192
   Preliminary findings of plantar stimulation combined with balance training on postural stability in diabetic neuropathy. Diabetes Research and Clinical Practice, 186.https://doi.org/10.1016/j.diabres.2022.109676
- Rongsawad K, Worawan L, Jirarojprapa K, Kaewkham S, Khattiwong S. 72 Test-Retest Reliability and Minimal Detectable Change for Postural Sway by using Sway Meter in Elderly Subjects. Age Ageing. 2019 Dec 20; 48(Supplement 4): iv18–27.
- Rongsawad K, Jirarojprapa K, Kaewkham S, Worawan L, Khattiwong S. 97 Effect of Functional Electrical Stimulation of Ankle Muscles in Standing Positions on Postural Stability in Elderly Adults. Age Ageing. 2019 Dec 20; 48(Supplement\_4): iv18–27.

#### Research Grants:

2017 Research Institute of Rangsit University Scholarship

Project "Comparison of postural stability and dual-task walking between the patients with type 2 diabetes mellitus

and healthy controls"

## Speakers:

2022 Invited speaker: Introduction of Routine to Research and

Bedside Teaching During the COVID-19 Pandemic (webinar).

October, 4, Pathumthani, Thailand

2021 Invited speaker: New Age in Neurological Physical Therapy

(webinar). October, 11-12, Chiang Mai, Thailand

2021 Invited speaker: Facilitate training on "Physical Therapy

management for Stroke and Cerebral Palsy patients (webinar).

Humanity & Inclusion Thailand

2020 Invited speaker: Exercise for dementia prevention. August, 21,

Pathumthani, Thailand

2018	Invited speaker: Decision-Making for selection of physical
	modalities in patients with back pain. October, 21-22,
	Pathumthani, Thailand
2018	Invited speaker: Physical Therapy Management in Patients
	with Stroke and Physical Modalities in Physical Therapy
	Management. September, 17-22, Handicap International Lao
	PDR
2018	Invited speaker: Upper-extremity task- specific training in
	subacute stroke rehabilitation. April, 28-29, Ratchaburi,
	Thailand

## Reviewers:

- Thai Journal of Physical Therapy
- Peer review and Chairperson for the 7th RSU National and International Research
   Conference on Science and Technology 2022. (RSUSCI 2022)
- Peer review and Chairperson for the 6th RSU National and International Research Conference on Science and Technology, Social Science, and Humanities (RSUSSH 2021)
- Peer review for the International Physical Therapy Research Symposium 2021. (IPTRS2021)
- Peer review for the 5th RSU National and International Research Conference on Science and Technology, Social Science, and Humanities 2020. (RSUSSH 2020)