

CURRICULUM VITAE

PERSONAL DATA:

LAST NAME: KONGSAWASDI

First Name: Siriphan

Institute: Department of Physical Therapy, Faculty of Associated Medical Sciences,
Chiang Mai University Thailand

Current Position: Lecturer, Assist/ Prof. in Neurological Physical Therapy
Assistant Dean in Alumni and Public Relation Affairs

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EDUCATION:

PhD (Clinical Epidemiology), Faculty of Medicine, Chiang Mai University, Thailand

MSc (Physiology), Faculty of Medicine, Mahidol University, Thailand

BSc (Physical Therapy), Faculty of Associated Medical Sciences, Chiang Mai University, Thailand

International Publication:

1. Siriphan Kongsawasdi, Premika Machareonsap, Noppariht Thrawat. **Range of motion and joint angle in small breed dog during walking and swimming with and without life jacket.** Veterinary Integrative Sciences, 18(2), 133-140, 2020.
2. Siriphan Kongsawasdi, Jakkrit Klaphajone, Pakorn Wivatvongvana, Kanokwan Watcharasaksilp. **Prognostic Factors of Functional Outcome Assessed by Using the Modified Rankin Scale in Subacute Ischemic Stroke.** Journal of Clinical Medicine Research, 11(5), 375 - 382, 2019
3. Siriphan Kongsawasdi, Jakkrit Klaphajone, Kanokwan Watcharasaksilp, Pakorn Wivatvongvana. **Prognostic Factors of Functional Recovery from Left Hemispheric Stroke.** The Scientific World Journal, vol. 2018, Article ID 4708230, 7 pages, 2018.
4. Siriphan KONGSAWASDI, Sittidej MAHASAWANGKUL, Pornsawan PONGSOPAWIJIT, Kajornphat BOONPRASERT, Korakot NGANVONGPANIT. **Biomechanical Parameters of Asian Elephant (Elephas maximus) Walking Gait.** Kafkas Universitesi Veteriner Fakultesi Dergisi, vol. 23, no. 3, pp.357–362, 2017.
5. Siriphan Kongsawasdi, Jakkrit Klaphajone, Kanokwan Watcharasaksilp, Pakorn Wivatvongvana. **Clinical predictors for walking recovery within six months post stroke: A retrospective cohort study in Thailand.** Physiotherapy Practice and Research. Vol 38, no.2, pp.87-92, 2017.
6. Korakot Nganvongpanit, Napat Ruamrungsri, Boonyapawn Tepsoontorn, Terdsak Yano, Siriphun Kongsawasdi. **Effects of swimming frequency on body weight and serum lipid profile in small-breed dogs during a four-month period.** Thai Journal of Veterinary Medicine, vol. 46, no.4, pp.655–661, 2016.
7. Korakot Nganvongpanit, Parptawan Deenin, Sajika See-Ngam, Terdsak Yano, Siriphun Kongsawasdi. **Determination of Serum Lactate and Glucose in Dogs during Swimming Exercise.** Thai Journal of Veterinary Medicine, vol. 45, no. 3, 455–461, 2015.
8. Kaweesak Chittawatanaarat, Sakda Pruenglampoo, Siriphan Kongsawasdi, Busaba Chuatrakoon, Jayanton Patumanond. **The variations of body mass index and body fat in adult Thai people across the age spectrum measured by bioelectrical impedance analysis.** Clinical interventions in aging, vol. 6, pp. 285–294, 2011.
9. Korakot Nganvongpanit, Parptawan Deenin, Sajika See-Ngam, Terdsak Yano, Siriphun Kongsawasdi. **Heart rate change during aquatic exercise in small, medium and large healthy dogs.** Thai Journal of Veterinary Medicine, vol. 41, no. 4, pp. 455–461, 2011.

Research Interest

- Neurorehabilitation (focused on acute stroke rehabilitation)
- Predictors for neurological patients
- Animal rehabilitation (applied physical therapy intervention to animal)
- Elephant gait analysis
- Innovation for elderly care

Current Research (2020)

- Kinematic gait analysis in lameness elephants, Granted by Faculty of Associated Medical Sciences Research Chiang Mai University
- Respiratory and pulmonary care advice material for ethnic group in Northern area of Thailand, Granted by Faculty of Associated Medical Sciences Research Chiang Mai University
- Development of machine learning for risk of obstructive pulmonary disease evaluation, Granted by Faculty of Associated Medical Sciences Research Chiang Mai University
- Development of portable postural control assessment device, Granted by Faculty of Associated Medical Sciences Research Chiang Mai University
- Community-based rehabilitation for disabled at Doylor district, Chiang Mai, Granted by Faculty of Associated Medical Sciences Research Chiang Mai University
- Riding or not riding elephants in Thailand: Does weight carriage impact gait kinematics? Granted by Center of Elephant and Wildlife Research, Faculty of Veterinary Medicine, Chiang Mai University