

CURRICULUM VITAE

NAME: SAIPIN PRASERTSUKDEE
HOME ADDRESS: 72/95 Moo 2 Salaya, Phutthamonthon, Nakhon Pathom, 73170 THAILAND
OFFICE ADDRESS: Faculty of Physical Therapy, Mahidol University
999 Phutthamonthon Sai 4 Road, Salaya, Phutthamonthon,
Nakhon Pathom 73170, THAILAND
E-mail: saipin.pra@mahidol.edu

EDUCATION:

1995-2002 Doctor of Philosophy (Physical Therapy)
MCP Hahnemann University, Philadelphia PA, USA
Major: Pediatric Physical Therapy
1989-1992 Master of Science (Physiotherapy)
Mahidol University, Bangkok, Thailand
Major: Physiotherapy
1986-1989 Bachelor of Science (Physiotherapy)
Mahidol University, Bangkok, Thailand
Major: Physiotherapy

MEMBERSHIPS:

Physical Therapy Council of Thailand
The Physical Therapy Association of Thailand
Pediatric Physical Therapy Club of Thailand
Mahidol University Alumni Association
The American Physical Therapy Association, Section of Pediatrics (Graduate Student Status) (1996-2002)

EMPLOYMENT EXPERIENCE:

2002-Present Mahidol University, Bangkok, Thailand
Lecturer and instructor in courses for Bachelors Physical Therapy Program
Pediatric Physical Therapy 1 & 2
Basic Motor Control and Learning
Clinical Practicum
Special Project
Lecturer and instructor in courses for Masters Physical Therapy Program
Seminar 1 & 2,
Advanced Motor Control and Learning
Thesis
Lecturer & instructor in courses for Doctoral Physical Therapy Program
Advanced Research Methodology in Health Sciences
Motor Development through Life Span
Dissertation
1992-1995 Mahidol University, Bangkok, Thailand
Lecturer and clinical instructor in Pediatric Physiotherapy
Coordinator in Neurologic Physiotherapy (practice)
Coordinator in Proprioceptive Neuromuscular Facilitation program (practice)
Coordinator in Seminar I & II of graduate program
Instructor in Special projects of undergraduate program

CLINICAL EXPERIENCE:

2002-Present	Pediatric physical therapy, Physical Therapy Clinic, Faculty of Physical Therapy, Mahidol University, Thailand
03-04/97	Clinical Practicum: Hospital-based program of AI DuPont Institute, Wilmington, DE USA
01/6-10/97	Clinical Practicum: School-based program of Fairfax County Public Schools, Fairfax, VA USA
06-07/96	Clinical Practicum: Pre-school based program of Ken-Crest Service at Lehigh Center, Philadelphia, PA USA
1992-1995	Physiotherapy in Pediatric, School of Physiotherapy, Mahidol University, Bangkok, Thailand
1992-1994	Training & advising parents with cerebral palsied child from Foundation for Handicapped Children, Bangkok, Thailand
1991-1992	Volunteer at the Pediatric Physical Therapy Section of Siriraj Hospital, Bangkok, Thailand

PROFESSIONAL EXPERIENCE:

2017-2020	Committee of Physical Therapy Council of Thailand
2006-2014	Editorial Board of Thai Journal of Physical Therapy
2002-2004	Committee of The Physical Therapy Professional Committee of Thailand, Ministry of Public Health.
1993-1995	Public Relation of The Physical Therapy Association of Thailand
1989-1992	Committee of The Physical Therapy Association of Thailand

PRESENTATIONS:

26/07/2017	Poster Presentation in the topic "Survey Study: Application of adaptive seat devices in children with physical disabilities" at The 4 th Ratchasuda International Conference on Disability. Bangkok, Thailand
22/07/2011	Platform Presentation in the topic "Comparison of body segmental kinematic characteristics between children with cerebral palsy performing sit-to-stand with and without a walker" at International Convention on Rehabilitation Engineering & Assistive Technology, Bangkok, Thailand
10/31/2005	Platform Presentation in the topic "Item agreement of The Infant Motor Development Test (IMDT) between experienced physical therapists and physical therapy students" at The 4 th World Confederation for Physical Therapy-Asia Western Pacific Region & The 9 th Asia Confederation for Physical Therapy Congress, Seoul, Korea
11/19/2002	Poster Presentation in the topic "Segmental kinematic characteristics of sit-to-stand in children when the forward lean of the trunk is limited". at Proceeding of The Eighth General Assembly of Asian Confederation of Physical Therapy. Bangkok, Thailand
11/19/2002	Poster Presentation in the topic "Segmental kinematic characteristics of sit-to-stand in children when the speed of forward lean of the trunk is limited" at Proceeding of The Eighth General Assembly of Asian Confederation of Physical Therapy. Bangkok, Thailand
02/23/2002	Poster Presentation in the topic "Essential kinematic parameters of attainment of sit-to-stand in children with typical development: relative location and momentum of center of mass (part 2): Limited speed of forward lean of the trunk" at Combined Section Meeting, APTA, Boston, MA, USA.

- 02/22/2002 Poster Presentation in the topic "Essential kinematic parameters of attainment of sit-to-stand in children with typical development: relative location and momentum of center of mass (part 1): limited distances of forward lean of the trunk" at Combined Section Meeting, APTA, Boston, MA, USA.
- 02/04/2000 Platform Presentation in the topic "Administration of Peabody Developmental Gross Motor Scale (PDGMS) in clinical settings" at Combined Section Meeting, New Orleans, LA USA
- 05/06/1999 Poster Presentation in the topic "Consistency of anticipatory postural control in children with and without cerebral palsy" at Drexel University, Philadelphia, PA USA
- 03/25/1999 Poster Presentation in the topic "Consistency of anticipatory postural control in children with and without cerebral palsy" at 12th Annual Research Presentation and Scholarship Conference, MCP Hahnemann University, Philadelphia, PA USA
- 02/06/1999 Poster Presentation in the topic "Consistency of anticipatory postural control in children with and without cerebral palsy" at Combined Section Meeting, APTA, Seattle, WA, USA
- 03/8-12/1993 Platform Presentation in the topic "Interobserver and test-retest item reliability of Motor Screening of Infant test" in Proceedings of the seventh Siriraj Medical Congress, Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok, Thailand

PUBLICATIONS

Limpaninlachat S, Prasertsukdee S, Palisano RJ, Burns J, Kaewkungwal J & Inthachom R. Multidimensional effects of solid and hinged ankle foot orthosis in children with cerebral palsy. *Pediatric Physical Therapy* 2021 (in press).

Prasertsukdee S, Sermpol N, Suwanna K, et al. Feasibility and concurrent validity of Cerebral Palsy Quality of Life for Children (CP QOL-Child) in Thai version. *JMAT* 2021; 104: 136-140.

Inthachom R, Prasertsukdee S, Ryan SE, Kaewkungwal J & Limpaninlachat S. Evaluation of the multidimensional effects of adaptive seating interventions for young children with non-ambulatory cerebral palsy, *Disabil Rehabil Assist Technol.* 2020; <https://doi.org/10.1080/17483107.2020.1731613>

Thi HD, Pichaiyongwongdee S, Sullivan PE, Prasertsukdee S, Apinonkul B. Are physical therapists in Vietnam ready to implement evidence-based practice? A survey. *BMC Medical Education.* 2018; 18:317 <https://doi.org/10.1186/s12909-018-1428-3>

Sermpol N, Prasertsukdee S, Chaiyawat P. Problems, difficulties, and solutions in pediatric physical therapy in community hospitals. *J Med Tech Phys Ther.* 2016; 28: 69-79.

Suwanna K, Prasertsukdee S, Khajornchaikul P. Test-retest reliability and internal consistency of Cerebral Palsy Quality of Life Questionnaire (Thai version). *Thai Journal of Physical Therapy.* 2014; 36: 60-69.

Thanapan P, Prasertsukdee S, Vachalathiti R. Comparison of body segmental kinematic characteristics between children with cerebral palsy performing sit-to-stand with and without a walker. *Disabil Rehabil Assist Technol.* 2013; 8: 145-50.

Tantilipikorn P, Watter P, Prasertsukdee S. Comparison between utility of the Thai Pediatric Quality of Life Inventory 4.0 generic core scale and 3.0 cerebral palsy module. *Inter J Rehabil Res.* 2013; 36: 21-9.

Tantilipikorn P, Watter P, Prasertsukdee S. Feasibility, reliability, and validity of the Thai version of Pediatric Quality of Life inventory 3.0 cerebral palsy module. *Qual Life Res.* 2013; 22: 415-21.

Tantilipikorn P, Watter P, Prasertsukdee S. Applying the ICF-CY framework clarifies actual health management in Thai children with cerebral palsy in central region. *Thai Journal of Physical Therapy.* 2012; 34: 153-167.

Tantilipikorn P, Watter P, Prasertsukdee S. Identifying assessment measure and intervention reported for Thai children with cerebral palsy using the ICF-CY framework. *Disabil & Rehab.* 2012; 34: 1178-85.

Ungrattanachai S, Prasertsukdee S, Ratanathan R, Lertsese A. Effect of intensive treadmill training with partial body weight support in children with spastic quadriplegia. (full report) APHEIT Conference, Bangkok Thailand. 2012: 26-37.

Sakullertphasuk W, Prasertsukdee S, Suwanasri C, Lertmanorat Z. Effect of functional electrical stimulation (FES) when combine with gait training on treadmill in children with spastic diplegia. (full paper). 5th International Convention on Rehabilitation Engineering & Assistive Technology, Bangkok, Thailand. 2011: 1G-3.

Tavetanalarp S, Prasertsukdee S, Vachalathiti R, & Kaewkungwal J. Comparison of center of pressure and center of mass of gait initiation between children with typical development and children with diplegia. *JPTS.* 2011; 23: 469-475.

Prasertsukdee S, Thanapan P, Boonplurn T, Jeenawat V. Agreement in rating items of infant motor development test (IMDT) between physical therapy students and experienced physical therapists. *Thai Journal of Physical Therapy.* 2010; 32: 133-146.

Leelakajohnkit S, Rohitsuk W, Prasertsukdee S. Attitudes of physical therapists toward persons with physical disabilities. *Thai Journal of Physical Therapy.* 2008; 30: 69-80.

Charususin N, Jarungitaree S, Jirapinyo P, Prasertsukdee S. The Pulmonary function and respiratory muscle strength in Thai Obese children. *Siriraj Med J.* 2007; 59: 125-130.

Taweetanalarp S, Prasertsukdee S, Akamanon C. Reliability and validity of a Pediatric Functional Obstacle Course Test. *Thai Journal of Physical Therapy.* 2005; 27; 3: 28-38.

Prasertsukdee S, Westcott SL, & Palisano RJ. Administration of Peabody Developmental Gross Motor Scale (PDGMS) in clinical settings. *Thai Journal of Physical Therapy.* 2005; 27: 10-28.

Prasertsukdee S. Psychosocial development in young people with physical disabilities (special article). *Thai Journal of Physical Therapy,* 2003; 25: 96-104.

Prasertsukdee S, Westcott SL, & Palisano J. Segmental kinematic characteristics of sit-to-stand in children when the speed of forward lean of the trunk is limited (abstract). *Proceeding of The Eighth General Assembly of Asian Confederation of Physical Therapy.* Bangkok, Thailand 2002: 84.

Prasertsukdee S, Westcott SL, & Palisano J. Segmental kinematic characteristics of sit-to-stand in children when the forward lean of the trunk is limited (abstract). *Proceeding of The Eighth General Assembly of Asian Confederation of Physical Therapy.* Bangkok, Thailand 2002:85.

Prasertsukdee S, Westcott SL, Gracely EJ. Essential kinematic parameters of attainment of sit-to-stand in children with typical development: Relative location and momentum of center of mass (Part 1): Limited distances of forward lean of the trunk (abstract). *Pediatric Physical Therapy* 2001; 13: 201-202.

Prasertsukdee S, Westcott SL, Gracely EJ. Essential kinematic parameters of attainment of sit-to-stand in children with typical development: Relative location and momentum of center of mass (Part 2): Limited speed of forward lean of the trunk (abstract). *Pediatric Physical Therapy* 2001; 13: 202.

Benedetto M, Thawinchai, N, Prasertsukdee S, Tieman M, O'Brien M, & Westcott, S. Reliability and validity of a new assessment tool to measure pediatric functional mobility: A pilot study (abstract). *Pediatric Physical Therapy* 1999; 11: 214-215.

Prasertsukdee S, Tritilanun S, Akamanon C. Inerobserver and test-retest item reliability of Motor Screening of Infant Test. (full report). Seventh Siriraj Medical Congress, Bangkok, Thailand 1993; 390-412.

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