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LISTS OF ABBREVIATIONS

AFO	Ankle foot orthosis
Apgar	Appearance, pulse, grimace, activity, respiration
BFMF	Bimanual fine motor function scale
CI	Confidence interval
CP	Cerebral palsy
CT	Computerized tomography
DDST	Denver developmental screening test
EEG	Electroencephalogram
GMFCS	Gross motor function classification system
GMFCS - E & R	Gross motor function classification system – expand & revised version
GMFCS-FR	Gross motor function classification system family report
GMFM	Gross motor function measure
HKAFO	Hip knee ankle foot orthoses
ICC	Intra class correlation
ICF	International classification of functioning, disability, and health
ICF-CY	International classification of functioning, disability, and health for children and youths
KAFO	Knee ankle foot orthoses
MACS	Manual ability classification system
MeSH	Medical subject headings
MOOSE	Meta-analysis of observational studies in epidemiology
MRI	Magnetic resonance imaging
OR	Odds ratio
PBWSTT	Partial body weight support treadmill training
PRISMA – P	Preferred reporting items for systematic review and meta-analysis protocols
PVL	Periventricular leukomalacia

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ROC	Receiver operating characteristic
RR	Relative risk
SCPE	The surveillance of cerebral palsy in Europe
SDR	Selective dorsal rhizotomy
WHO	World health organization

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ข้อความแห่งการริเริ่ม

ดุษฎีนิพนธ์นี้ได้นำเสนอปัจจัยทำนายการเดินในเด็กสมองพิการจากข้อมูลทางคลินิกในประเทศไทยและการทบทวนวรรณกรรมอย่างเป็นระบบทั่วโลก และนำปัจจัยที่ได้ไปสร้างแผนภูมิคะแนนอย่างง่ายสำหรับทำนายการเดินในเด็กไทยสมองพิการที่ช่วงอายุต่างๆ

การศึกษาทั้งหมดในวิทยานิพนธ์เล่มนี้เป็นงานต้นฉบับ และไม่เคยมีการยื่นเสนอเพื่อประกอบขออนุมัติปริญญาจากสถาบันการศึกษาแห่งใดมาก่อน

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STATEMENT OF ORIGINALITY

The dissertation presents the prognostic predictors for ambulation in children with cerebral palsy from clinical data in Thailand and systematic review from worldwide, and developed a simple score chart for predicting ambulation status in Thai children with cerebral palsy at each age range.

All studies included in this thesis are original works and have not been submitted in any form for another degree at any university.

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