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學歷	國立陽明大學 物理治療暨輔助科技學系 博士 長庚大學 物理治療系學士
經歷	<ol style="list-style-type: none">樹人醫護管理專科學校 物理治療科 主任樹人醫護管理專科學校 註冊組組長樹人醫護管理專科學校 物理治療科 助理教授國立陽明大學物理治療暨輔助科技學系 兼任助理哈佛大學/貝斯以色列女執事醫療中心 老年學部門 訪問研究
學術專長	神經物理治療、老年學、動作分析、肌電圖、腦波、物理因子
開設課程	<ol style="list-style-type: none">進階神經疾病物理治療學及實習物理因子治療學與實驗高齡長期照護導論長期照顧物理治療生物力學及實驗物理治療專題討論
證照	<ol style="list-style-type: none">助理教授證書（助理字第 038324 號）物理治療師證書（物字第 004067 號）肌力與體能訓練教練國際紅十字會心肺復甦術肌能系貼紮技術Redcord Neurac 1 國際認證長期照護專業人力 Level 1
期刊論文	<ol style="list-style-type: none">Chen IH, Yang YR, Lu CF, Wang RY. A Novel Gait Training Alters Functional Brain Connectivity during Walking in Chronic Stroke: A Randomized Controlled Pilot Trial. In Preparation.Su TL, Chen AN, Leong CP, Huang YC, Chiang CW, Chen IH, Lee YY. The effect of home-based program and outpatient physical therapy in patients with head and neck cancer: A randomized, controlled trial. Oral Oncology. 74:130-134, 2017.(SCI, IF=4.794)Chang KW, Chen IH, Lin PY, Huang KS. The Effect of Physical Therapy Intervention for Patient with Post-Acute Care (PAC) Stroke. Medical Journal of South Taiwan. 12: 61-68, 2016.Lee YY, Wu YH, Chen IH, Chang KC, Huang YC, Hung JW. Social support status in informal caregivers of stroke patients. Taiwan Journal of Physical



	<p>Medicine and Rehabilitation. 43: 141-147, 2015. (台灣復健醫學雜誌)</p> <p>5. Chen IH, Manor B, Novak V. Infarct hemisphere and non-infarcted brain volumes affect locomotor performance following stroke. Neurology. 82: 828-834, 2014. NSC-101-2911-I-008-001. (SCI, IF=8.320)</p> <p>6. Chen IH, Yang YR, Chan RC, Wang RY. Turning-based treadmill training improves turning performance and gait symmetry after stroke. Neurorehabilitation and Neural Repair. 28:45-55, 2014. NHRI-EX101-10039EI. (SCI, IF=4.107)</p> <p>7. Chen IH, Yang RY, Cheng SJ, Chan RC, Wang RY. Neuromuscular and biomechanical strategies of turning post-stroke. Chinese Journal of Physiology. 57:128-36, 2014. NHRI-EX102-10039EI. (SCI, IF=1.167)</p> <p>8. Cheng SJ, Yang YR, Chen FY, Chen IH, Wang RY. The changes of muscle strength and functional activities during aging in male and female populations. International Journal of Gerontology. 8:197-202, 2014. NSC100-2314-B-010-022-MY2. (SCI, IF=0.396)</p> <p>9. Chen IH, Yang YR, Cheng SJ, Wang RY. Differences in kinematic and electromyographic characteristics between young and older adults during circular turning. International Journal of Gerontology. 7:162-166, 2013. NHRI-EX101-10039EI. (SCI, IF=0.396)</p> <p>10. Yang YR, Chen IH, Liao KK, Huang CC, Wang RY. Cortical reorganization induced by body weight-supported treadmill training in individuals with hemiparesis of different stroke durations. Archives of Physical Medicine and Rehabilitation. 91:513-518, 2010. NHRI-EX97-9413EI. (SCI, IF=3.289)</p> <p>11. Chen IH, Lin SY, Chou WL, Lee HC, Wang RY, Yang YR. Effects of Tai Chi training on balance and gait in the elderly. Formosa journal of Physical Therapy. 33:49-58, 2008. (中華民國物理治療學會雜誌)</p>
研討會論文	<p>1. Lin PY, Chen IH, Huang KS, Chang KW. The effect of Physical Therapy Intervention for Patients with Post-Acute Care Stroke. 70th Scientific Conference of the Physical Therapy Association of the ROC (Taiwan). National Taiwan University, Taipei, SEP 5, 2015. (Poster)</p> <p>2. Chen IH, Wang RY, Yang YR, Lo MT. Lower limb corticomuscular coherence in stroke patients with different gait recovery. 7th World congress of the international society of physical and rehabilitation medicine, Beijing, China, June 16-20, 2013. (Oral presentation)</p> <p>3. Wang RY, Chen IH, Yang YR. Effects of turning-based treadmill training on balance and turning performance in subjects with chronic stroke. 22nd RI World Congress, Incheon, Republic of Korea, Oct. 29-Nov. 2, 2012. (Poster)</p> <p>4. Chen IH, Yang YR, Cheng SJ, Wang RY. Effects of aging on muscle strength and functional activities in male and female subjects. 1st World Congress on Healthy Ageing, Kuala Lumpur, Malaysia, March 19-22, 2012. (Oral presentation)</p> <p>5. Chen IH, Wang RY, Yang YR, Cheng SJ. Turning characteristics in older adults: a kinematics and EMG analysis. 16th International WCPT congress, Amsterdam, Netherlands, June 20-23, 2011. (Poster)</p> <p>6. Chen IH, Wang RY. Turning characteristics in individuals with chronic stroke. 19th European stroke conference, Barcelona, Spain, May 25-28, 2010. (Poster)</p> <p>7. Wang RY, Tseng HY, Yang YR, Chen IH. Effects of repetitive transcranial magnetic stimulation and task-oriented training in individuals with chronic stroke. 19th European stroke conference, Barcelona, Spain, May 25-28, 2010. (Poster)</p>



	8. Chen IH , Yang YR, Wang RY. Cortical reorganization induced by body weight supported treadmill training in individuals with hemiparesis of different postonset durations. 59 th Scientific Conference of the Physical Therapy Association of the ROC (Taiwan). National Cheng Kung University, Tainan city, SEP 26, 2009. (Poster)
研究計畫	1. 以家庭為中心的早療專業服務模式. 起迄日：105/02 至 105/12 2. Lumbosacral Radiculopathy as Risk Factors for Insomnia.起迄日：105/01 至 105/12 3. The Effect of the Kinesio Taping on Primary dysmenorrhea. 起迄日：104/01 至 104/12
榮譽事蹟	1. 樹人醫護管理專科學校 103 學年度 優良導師 2. 國立陽明大學 102 年度研究生優秀論文發表獎助 3. 99 年度中華扶輪教育基金會 獎學生 4. 97 年度國立陽明大學 碩士生逕修讀博士學位 獎學生 5. 94 年度台北榮民總醫院 热心服務學生