

## Curriculum Vitae

**Name :** Chen, Chia-Ling 陳嘉玲

**Sex:** Female

**Birth Place:** Taipei, Taiwan

**Citizenship:** Taiwan, R.O.C.

**Office Address & TEL NO.:**

Address: Dept. of Physical Medicine & Rehabilitation,  
Chang Gung Memorial & Children Hospital,  
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**Language:** Chinese, English

**Education:**

1980-1984:

Dept. of Rehabilitation Medicine, Medical College, National Taiwan University, Taipei, Taiwan; Graduated in June 1984

1985-1990:

Dept. of Post Bachelor Medicine, National Yang-Ming University, Taipei, Taiwan.  
Graduated in June 1990

**Post-Graduate Education :**

1994-2000:

Ph.D program, Graduate Institute of Clinical Medicine, Chang-Gung University, Taoyuan, Taiwan.  
Graduated in Jan. 2000

**Academic Appointment:**

Professor:

Graduate Institute of Early Intervention( since 2011) &Dept. of Physical Medicine & Rehabilitation, Chang Gung Memorial Hospital (since 2011)

Associate professor:

Graduate Institute of Early Intervention, since 2007

Associate professor:

Dept. of Physical Therapy, Graduate school of Rehabilitation SCInce (since 2004 August) & Dept. of Physical Medicine & Rehabilitation, Chang Gung Memorial Hospital (since 2004 July)

Assistant professor:

Dept. of Physical Therapy, Graduate school of Rehabilitation SCInce (since 2001 March) & Dept. of Physical Medicine & Rehabilitation, Chang Gung Memorial Hospital (since 2000 July)

**Employment Record :**

2008-:

Chairman,

Graduate Institute of Early Intervention, Chang Gung University, Taoyuan, Taiwan,  
May 30, 2000-June 30, 2000  
Observer/Visiting Scholar  
Dept. of Children's development & Rehabilitation, The Children's Hospital of Philadelphia, USA  
1997-:

Director,  
Dept. of Pediatric Rehabilitation, Chang Gung Memorial & Children Hospital, Taiwan,  
July 1994-  
Visiting Attending,  
Dept. of Physical Medicine & Rehabilitation, Dept. of Pediatric rehabilitation,  
Chang Gung Memorial & Children Hospital, Taoyuan, Taiwan.

July 1993 - June 1994:

Chief resident,  
Dept. of Physical Medicine & Rehabilitation, Chang Gung Memorial Hospital, Taoyuan, Taiwan  
July 1990 - June 1993:  
First year resident – Third year resident,  
Dept. of Physical Medicine & Rehabilitation, Chang Gung Memorial Hospital, Taoyuan, Taiwan.

#### **Board Certification :**

November 21, 1993. Board of Rehabilitation Medicine, R.O.C.  
January 1, 2007. Board of Taiwan Gerontology Medicine, R.O.C.  
October 1, 2008. Board of Medical Ultrasonography, R.O.C.

#### **Licensors:**

November 27, 1990, Board of Physician, R.O.C.  
August. 2004, Associate professor  
January 1, 2001, Assistant professor  
2008, Institutional review board of Chung Gung Memorial Hospital

#### **Professional Affiliations:**

1. Member of American Academy of Physical Medicine & Rehabilitation, USA
2. Member of Rehabilitation Medicine Association, R.O.C.
3. Member of Pediatric Neurology Association, R.O.C.
4. Member of Physical Therapy Association, R.O.C.
5. Member of Speech-Language-Hearing Association, R.O.C.
6. Member of Stroke Association, R.O.C.
7. Member of Gerontology Association, R.O.C.
8. Member of Formosan Medical Association, R.O.C.
9. Member of Sports Medicine Association, R.O.C.
10. Member of Acupuncture Medicine Association, R.O.C.
11. Member of Medical Ultrasonography Association, R.O.C.

#### **Service and Professional Activities:**

## 一、Member, Major Committee Assignments at CGU

校級委員會	年度
校務會議委員	97 學年度至今
院級委員會	
院務會議委員	96 學年度至今
院教師評審委員	96 學年度至今
系級委員會	
教師評審委員會委員召集人	96 學年度至今
所務會議召集人	96 學年度至今
課程委員會委員	96 學年度至今
學生事務委員會委員	96 學年度至今
實驗室委員會召集人	96 學年度至今

## 二、Professional Activities:

主席及座長	年度
台灣復健醫學會	不定期
長庚醫院研討會	不定期
行政院衛生署研討會	不定期
審查委員	
國科會計畫審查委員	94 年至今
人體試驗計畫	不定期
長庚計畫	不定期
其他計畫：台北市衛生局、香港國衛院計畫、財團法人佛教慈濟綜合醫院-院內專題研究計畫及其他院校計畫	不定期
升等審查委員	
主治醫師	不定期
教師	97 年至今
期刊審稿委員	
台灣復健科醫學雜誌審查委員	94 年至今
Biomedical Journal 長庚醫誌審查委員	95 年至今
Biomedical Journal 長庚醫誌編輯委員會編輯委員	99/04/13~102/03/31 111 年
Rehabilitation Practice and Science (RPS)期刊編輯委員	112 年
其他專科雜誌：特殊教育類、中華醫誌	不定期
國外期刊：IEEE	不定期
國外期刊：Journal of Nutrition, Health and Aging	不定期
國外期刊：International Journal of Medicine and Medical Sciences	不定期
國外期刊：Stroke Research and Treatment	不定期
國外期刊：American Journal of Physical Medicine and Rehabilitation	不定期

國外期刊：Quality of Life Research	不定期
國外期刊：Osteoporosis International	不定期
國外期刊：Physical Medicine and Rehabilitation	不定期
國外期刊：DEVELOPMENTAL MEDICINE & CHILD NEUROLOGY	不定期
<b>口試委員</b>	
畢業生口試委員	90 年至今
專科醫師口試委員	112 年
<b>命題委員</b>	
考選部專技醫事人員考試命題委員	94 年至今
學校歷年各項招生命題工作	96 年至今
<b>專科委員</b>	
復健科醫學會學術委員	
復健科專科醫師甄審委員	94 年至今
復健科專科醫師命題委員	94 年至今
<b>評鑑委員</b>	
早期療育醫院評鑑委員	94 年至今
復健專科醫院評鑑委員	不定期
桃園縣發展遲緩兒童社區早期療育暨復健站輔導 實地訪查委員	103 年
「103 年兒童發展聯合評估中心實地輔導訪查」委員	103 年
社團法人台灣評鑑協會「105 年度新北市早期療育基層醫療機構輔導訪查」委員	105 年
臺北市衛生局醫院督考考核委員	
新北市衛生局醫院督導考核委員	
<b>人體試驗委員</b>	
長庚紀念醫院人體試驗委員會獨立諮詢專家	95 年至今
<b>政府及其它委員</b>	
桃園縣政府衛生局「早期療育推動」委員	95-97 年
桃園縣政府衛生局「桃園縣醫療爭議調處案件評估小組」委員	96-98 年
腦性麻痺協會顧問	98 年
桃園市衛生局發展遲緩兒童早療復健站輔導委員	105 年
桃園市發展遲緩兒童早期療育推動委員會委員	107 年至今
桃園市特殊教育諮詢會委員	107 年至今
<b>理事</b>	
台灣復健醫學會第一屆常務理事	110/3/13~113/3/13
<b>理事長</b>	
臺灣早期療育學會	109 年至今

### 三、Conference Chairman

日期	會議名稱	會議地點	擔任工作
2022	台灣復健醫學會第 50 屆會員大會暨聯合學術研討會	台灣中油公司國光廳	座長暨評審
2021	台灣脊柱裂學術研討會	君品酒店會議廳	座長
2018	107 年度台灣復健醫學會學術研討會	台灣中油公司國光廳	座長
2017	106 年度台灣復健醫學會學術研討會	台灣中油公司國光廳	座長
2015	腦性麻痺病患全面性照護新進展國際研討會	福華國際文教會館 卓越堂	座長
2014	103 年復健醫學會	台灣中油公司國光廳	座長
2010	Asia—Oceanian Conference of Physical and Rehabilitation Medicine (AOCPRM)	臺北國際會議中心	座長
2008	97 年復健醫學會	長庚桃園復健分院	座長
2007	96 年復健醫學會	長庚桃園復健分院	座長
2006	發展遲緩兒童介入治療之新趨勢	林口長庚醫院	主持人
	95 年復健醫學會	長庚桃園復健分院	座長
	發展遲緩兒童跨專業團隊	馬偕紀念醫院台東院區	主持人
2005	研商兒童發展評估團隊會議	行政院衛生署照護處	主持人
	發展遲緩兒童跨專業團隊	馬偕紀念醫院台東院區	主持人

#### 四、Invited Speaker (Last 5 years only)

日期	內容	主辦單位
2005/4/21	腦性麻痺兒童步態治療新趨勢	國立台灣大學醫學院附設醫院
2005/4/21	腦性麻痺兒童動作治療新趨勢	中國醫藥大學附設醫院
2005/10/22	個案之相關問題及處理	馬偕紀念醫院台東院區
2005/12/11	研商兒童發展評估團隊會議： 動作發展遲緩、吞嚥困難之鑑定標準及輔具之分類	行政院衛生署照護處
2006/1/11	個案討論會：兒科及復健科聯合開會	長庚紀念醫院
2006/1/15	小兒腦性麻痺的現代醫學診治	中華民國中醫師公會全國聯合會
2006/8/12	Assessment and Management of Children with ADHD	藥廠
2006/9/14	腦性麻痺兒童動作治療新趨勢	長庚紀念醫院嘉義院區
2006/11/19	1.發展遲緩與早期療育 2.個案之醫療相關問題及處理: Prader-Willis Syndrome	馬偕紀念醫院台東院區
2006/11/25	腦性麻痺兒童動作治療新趨勢	國際研討會長庚大學
2006/12/2	腦性麻痺兒童介入治療新趨勢	台灣復健醫學會、 桃園縣政府衛生局、長庚醫院兒童復健科
2007/1/29	腦性麻痺兒童動作治療新趨勢	中山醫學大學附設復健醫院復健科
2007/3/7	腦性麻痺兒童動作治療新趨勢	台北榮民總醫院復健科

2007/3/17	桃園縣學前兒童發展檢核/發展遲緩與早期療育	桃園縣衛生局
2007/6/3	腦性麻痺兒童動作治療新趨勢	台灣職能治療學會
2007/7/28	腦性麻痺典型與成因/腦性麻痺兒童近代醫學介入成效	台灣職能治療學會
2007/7/28	腦性麻痺亞型、成因(腦傷機制)、與近代醫學介入成效	中華民國職能治療師公會全國聯合會
2007/9/8	泛用型電腦指標輸入整合器使用與推廣研習會： 身心障礙者適用之電腦	行政院勞研所
2007/11/4	學前兒童認知行為異常之治療近況	台灣小兒神經醫學會
2008/8/15	使用步態分析技術評估/肉毒桿菌素治療腦性麻痺兒童之成效	台灣復健醫學會、愛麗根藥廠(澳門)
2008/10/25	Orthosis and Wheelchairs for Paralytic Patients	小兒骨科醫學會
2008/11/3	小兒復健及輔具	衛生署署立台中醫院
2008/11/25	International MultidiSCIplinary Conference: Cooperative Research in Pediatric Rehabilitation(跨專業國際會議): 腦性麻痺兒童動作治療新趨勢	國際研討會長庚大學-台灣復健醫學會、長庚大學物理治療學系暨復健科學研究所
2009/3/16	兒童早期療育	林口長庚醫院兒童復健科
2009/8/1	本土化早期療育服務內涵研討會實施計畫：聯合評估 通報聯合評估及療育之困難與處理	臺中教育大學
2010/5/2	Advances in Current Intervention for Children With Cerebral Palsy	Asia–Oceanian Conference of Physical and Rehabilitation Medicine (AOCPRM)
2011	Motor speech functions in children with spastic cerebral palsy.	8th Asia Pacific Conference on Speech, Language and Hearing
2011/2/17	The handwriting performance in children with cerebral palsy using Chinese Handwriting Assessment Tool: A Preliminary study	Children with Special Educational Needs: Update Management of Children with Handwriting Difficulties
2014/3/2~3/4	POTENTIAL PREDICTORS FOR HEALTH-RELATED QUALITY OF LIFE IN PRESCHOOL CHILDREN WITH CEREBRAL PALSY	The 2 <sup>nd</sup> Conference on education and Human Development in Asia, COHDA 2014(日本廣島)
2014/4/27	以家庭為中心的早期療育	台灣兒科醫學會(台北國際會議中心)
2014/8/16	腦性麻痺治療的新趨勢	103 年度嘉義長庚醫院早期療育專業人員繼續教育訓練課程(嘉義長庚紀念醫院 B1 國際會議廳)
2014/11/1	Advances in neurorehabilitation	中國醫藥大學 附設醫院全院演講
2014/12/11~13	Predictors of Health related Quality of Life for Preschool Children with Cerebral Palsy	4th Asia-Oceanian Conference of Physical and Rehabilitation Medicine 2014(泰國曼谷)
2016/9/24	早期療育介紹、學前兒童發展檢核表之運用	新北市政府衛生局/社團法人

		新北市兒童教保協會 新北市板橋國小視廳教室
2016/11/19	Home-based intervention for children with developmental delay	國立成功大學 醫學院教學大樓一樓第一講堂
2017/9/16	早期療育介紹、學前兒童發展檢核表之運用	新北市政府衛生局/社團法人新北市兒童教保協會 新北市板橋國小視廳教室
2017/11/6	早期療育新趨勢	台北藝術大學（關渡共好講座）戲劇舞蹈大樓一樓 D2106
2018/8/11	早期療育介紹、學前兒童發展檢核表之運用	新北市政府衛生局/社團法人新北市兒童教保協會 新北市板橋國小視廳教室
2018/9/9	兒童常见颈部疾患与复健	廈門長庚康復醫學科 門診大樓二樓國際會議廳
2019/4/22	兒童康復	廈門長庚康復醫學科
2019/6/2	臺灣的早療-過去，現在與未來-醫療面	財團法人台北市連倚南教授復健醫學教育基金會 臺大兒童醫院 B1 講堂
2019/10/19	早療之重要性及候評期管控	桃園市政府衛生局 健康促進科 第五會議室
2019/10/26	腦性麻痺治療新趨勢	衛生福利部 臺中醫院 兒童發展遲緩聯合評估中心
2022/11/12	兒童復健現況與未來	臺灣醫學會、衛生福利部 臺大醫院 國際會議中心 402C 會議室
2023/5/27~28	步態於神經疾患之臨床應用 Clinical Application of Gait Analysis for Patients with Neurological Disorders	台灣小兒神經醫學會

#### Research Interest:

1. Pediatric rehabilitation and Early intervention
2. Stroke and Cerebral palsy rehabilitation
3. Novel intervention and rehabilitation
4. Translation medicine
5. Adaptive technology

#### Research Project :

##### 一、2004-2021 年計劃統計表：

		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	成果總數
計畫 件數	Total	6	8	6	6	7	5	13	8	6	6	6	75
	P.I.	2	3	2	3	2	2	4	4	2	4	5	31
	co P.I.協同	4	5	4	3	5	3	9	4	4	2	1	44

		2015	2016	2017	2018	2019	2020	2021	2022	2023		
計畫 件數	Total	4	3	3	4	4	3	6	3	1		
	主持人	2	3	3	4	4	3	6	3	1		
	共同主持人	2	4	9	14							

## 二、93 年至 112 年科技部主持人或共同主持人之計畫

計畫名稱	補助或委託機構	起訖年月	執行情形	計畫內擔任的工作	經費總額
臺灣兒童語言發展的基因生物標誌：辨識與驗證研究(1/3) (111-2410-H-182-016-MY3) NMRPD1M0281	中華民國國家科學及技術委員會	2022/08/01~ 2023/07/31	執行中	主持人	866,000
重覆性周邊神經磁刺激對重覆性經顱磁刺激治療對腦中風患者上肢功能之擴增療效：隨機對照實驗(2/3) (110-2314-B-182-016-MY3) NMRPD1L0842	中華民國國家科學及技術委員會	2022/08/01~ 2023/07/31	執行中	主持人	890,000
重覆性周邊神經磁刺激對重覆性經顱磁刺激治療對腦中風患者上肢功能之擴增療效：隨機對照實驗(1/3) (110-2314-B-182-016-MY3) NMRPD1L0841	中華民國國家科學及技術委員會	2021/08/01~ 2022/07/31	已結案	主持人	890,000
臺灣兒童語言發展障礙的基因生物標誌(II) (110-2410-H-182-017-SSS) NMRPD1L0061	中華民國國家科學及技術委員會	2021/08/01~ 2022/07/31	已結案	主持人	848,000
台灣兒童語言發展相關的基因生物標誌(I) (109-2410-H-182-017-SSS) NMRPD1K0171	科技部	2020/08/01 ~2021/7/31	已結案	主持人	1,290,000
重覆性經顱磁刺激與重覆性周邊神經磁刺激結合治療對腦中風患者上肢功能之療效 (108-2314-B-182-043)	科技部	2019/08/01~ 2020/07/31	已結案	主持人	1,009,000

NMRPD1J0671					
重覆性經顱磁刺激與虛擬實境手踏車訓練對腦中風患者上肢功能之療效 (105-2314-B-182-020-MY3) NMRPD1F0861-3	科技部	2016/08/01~ 2019/07/31	已結案	主持人	4,565,000
腦性麻痺病患上肢功能障礙創 新治療之療效 (102-2410-H-182-018-) NMRPD1C0641	行政院國家 科學委員會	2013/08/01~ 2014/12/31	已結案	主持人	991,000
腦性麻痺兒童動作及參與度長 期追蹤研究：腦影像及運動學 分析(101-2314-B-182-004- MY3) NMRPD1B0751-3	行政院國家 科學委員會	2012/08/01~ 2015/07/31	已結案	主持人	2,484,000
台灣地區年幼腦性麻痺兒童動 作及日常生活參與度長期追蹤 研究(98-2314-B-182-006-MY3) NMRPD180641-3	行政院國家 科學委員會	2009/08/01 ~ 2012/07/31	已結案	主持人	2,643,000
(整合型)老年人及運動傷害者 穿戴式智慧型下肢輔具之設計 研發(3/3)(96-2218-E-007-005-)	行政院國家 科學委員會	2007/11/01 ~ 2008/10/31	已結案	共同主持人 (子計畫主持 人)	7,100,000
(整合型)老年人及運動傷害者 穿戴式智慧型下肢輔具之設計 研發(2/3)(95-2218-E-007-024-)	行政院國家 科學委員會	2006/11/01 ~ 2007/10/31	已結案	共同主持人 (子計畫主持 人)	7,500,000
					子計畫 1,500,000
以聲學及唾液分析肉毒桿菌毒 素應用於腦性麻痺兒童之療效 (2/2)(95-2314-B-182A-006-)	行政院國家 科學委員會	2006/08/01 ~ 2007/07/31	已結案	主持人	691,000
(整合型)老年人及運動傷害者 穿戴式智慧型下肢輔具之設計 研發(1/3)(94-2218-E-007-055-)	行政院國家 科學委員會	2005/11/01 ~ 2006/11/30	已結案	共同主持人 (子計畫主持 人)	7,500,000
中風病患及正常人之視覺空間 注意力事件誘發電位(94-2314- B-182A-037-)	行政院國家 科學委員會	2005/08/01 ~ 2006/07/31	已結案	主持人	子計畫 1,500,000
					602,000

以聲學及唾液分析肉毒桿菌毒素應用於腦性麻痺兒童之療效(1/2)(94-2314-B-182A-032-)	行政院國家科學委員會	2005/08/01 ~ 2006/07/31	已結案	主持人	606,000
半側偏癱病人步行時足底壓力分布模式與運動恢復之相關性研究。(93-2314-B-182A-045- )	行政院國家科學委員會	2004/08/01 ~ 2005/07/31	已結案	主持人	492,000
正常兒童與腦性麻痺兒童骨質強度與體適能及身體組成之相關性研究(93-2314-B-182A-201- )	行政院國家科學委員會	2004/08/01 ~ 2005/07/31	已結案	主持人	633,000
電腦輔助語言復健系統及肉毒桿菌毒素應用於腦性麻痺兒童之療效(92-2314-B-182A-050- )	行政院國家科學委員會	2003/08/01 ~ 2004/07/31	已結案	主持人	432,800
計畫名稱	補助或委託機構	起訖年月	執行情形	計畫內擔任的工作	經費總額
以機器輔助中風後鏡像治療及雙肢練習的對比試驗及治療結果的決策樹分析(107-2314-B-002-052-)	科技部	2018/08/01~2019/07/31	已結案	共同主持人	756,000
社區啟健幼兒早期介入方案：作息本位課堂參與模式之長期效益及跨文化調適歷程(107-2314-B-182-034-)	科技部	2018/08/01~2019/07/31	已結案	共同主持人	706,000
應用於脊髓損傷者之智慧型虛擬實境導引與生理監控懸吊橢圓機訓練平台研發－總計畫兼子計畫一：智慧型坐壓與下肢運用感測與分析－應用於脊髓損傷者之懸吊橢圓機訓練(107-2221-E-182-008-MY3)	科技部	2018/08/01~2021/07/31	已結案	共同主持人	3,183,000
「圖示我的參與」：身心障礙學童自我表達參與及環境因素之應用程式開發與信效度驗證(107-2314-B-182-048-)	科技部	2018/08/01~2019/07/31	已結案	共同主持人	880,000
應用於脊髓損傷者之智慧型虛擬實境導引與生理監控懸吊橢圓機訓練平台研發－子計畫	科技部	2018/08/01~2021/07/31	已結案	共同主持人	2,406,000

三:針對脊髓損傷者步行訓練過程之虛擬實境導引與臉部影像處理開發研究 (107-2221-E-182-011-MY3)					
以機器輔助中風後鏡像治療及雙肢練習的對比試驗及治療結果的決策樹分析 (107-2314-B-002-052-)	科技部	2018/08/01~ 2019/07/31	已結案	共同主持人	756,000
應用於脊髓損傷者之智慧型虛擬實境導引與生理監控懸吊橢圓機訓練平台研發－子計畫 二:脊髓損傷者之新型態橢圓機步行訓練與運動模式開發研究-步態正常化與強迫運動 (107-2221-E-182-009-MY3)	科技部	2018/08/01~ 2021/07/31	執行中	共同主持人	3,512,000
兒童數學焦慮、工作記憶、數感、與數學表現:事件相關電位研究 (107-2511-H-182-001-MY2)	科技部	2018/08/01~ 2020/07/31	已結案	共同主持人	1,586,000
比較動作障礙幼童在不同強度姿勢組合下之改造式電動玩具車訓練於移行和社交能力的效果:隨機對照試驗 (107-2314-B-182-012-)	科技部	2018/08/01~ 2019/07/31	已結案	共同主持人	650,000
腦性麻痺骨科手術推遲至較大年齡是否有較佳療效?以屈膝步態病人進行前瞻性非隨機分配的對照研究 (107-2314-B-182A-035-MY3)	科技部	2018/08/01~ 2021/07/31	執行中	共同主持人	3,264,000
幼兒發展調查資料庫建置計畫 一:幼兒發展調查資料庫建置計畫(第二期)(106-2420-H-003-014-SS3)	科技部	2017/11/01~ 2020/07/31	已結案	共同主持人	69,996,000
以認知科學觀點探討注意力缺失過動症兒童數學表現之影響因素(106-2511-S-182-001-)	科技部	2017/08/01~ 2018/10/31	已結案	共同主持人	661000

動作觀察、想像與執行做為中風復健介入之新策略:短、長期治療效果與神經機制(106-2314-B-182-015-MY3)	科技部	2017/08/01~2020/07/31	已結案	共同主持人	4,139,000
執行社區啟健早期幼兒介入方案之長期效益:作息本位課堂參與模式之群集隨機對照試驗(106-2314-B-182-047-)	科技部	2017/08/01~2018/07/31	已結案	共同主持人	925,000
多模式生理活動與電腦化認知訓練在認知衰退中風患者的療效與機制：腦活動歷程與健康相關成效(106-2314-B-182-024-MY3)	科技部	2017/08/01~2020/07/31	已結案	共同主持人	3,138,000
執行參與本位早期介入方案於發展遲緩兒童之長期效益-群集隨機對照試驗(105-2314-B-182-012-)	科技部	2016/08/01~2017/07/31	已結案	共同主持人	800,000
跨顱直流電刺激結合鏡像治療於亞急性及慢性中風復健之成效與混搭時序效應(105-2314-B-182-037-MY3)	科技部	2016/08/01~2019/07/31	已結案	共同主持人	2,819,000
侷限誘發療法合併感覺輸入改善中風後忽略症之增益效用試驗(104-2314-B-002-019-MY3)	科技部	2015/08/01~2018/07/31	已結案	共同主持人	3,035,000
提升障礙幼童之移行和社交能力:不同姿勢下電動玩具車訓練效果之隨機對照試驗(104-2314-B-182-023-MY3)	科技部	2015/08/01~2018/07/31	已結案	共同主持人	3,147,000
學齡前肢體障礙兒童「參與」之影響因素：長期追蹤研究(104-2314-B-182-022-MY3)	科技部	2015/08/01~2018/07/31	已結案	共同主持人	2,814,000
以事件相關電位比較不同群體算術技能：計數作業、數值比較與數字史促普任務(104-2511-S-182-001-)	科技部	2015/08/01~2016/07/31	已結案	共同主持人	555,000

鬆筋手術與股骨生長抑制術對 腦性麻痺髋關節脫位的療效比 較-前瞻性隨機對照研究 (104-2314-B-182A-008-MY3)	科技部	2015/08/01~ 2019/07/31	已結案	共同主持人	3,710,000
(整合型)幼兒發展資料庫建置 計畫—幼兒發展資料庫建置計 畫- (MOST103-2420-H-003-032- MY3)	科技部	2014/08/01 ~2017/07/31	已結案	共同主持人	46561,000
經皮神經電刺激和肌內效貼紮 對腕隧道症候群患者手功能的 療效 (103-2221-E-039-005-)	科技部	2014/08/01~ 2015/10/31	已結案	共同主持人	752,000
學前肢體障礙兒童參與休閒娛 樂活動之影響因子探究 103-2314-B-182 -001 – 計畫主持人：康琳茹	行政院國家 科學委員會	2014/08/01 ~2015/07/31	已結案	共同主持人	782,000
單側與雙側機器輔助復健對亞 急性中風患者於動作控制/表 現、生活功能與生理反應之成 效(102-2628-B-182-005-MY3)	科技部	2013/08/01~ 2016/07/31	已結案	共同主持人	3,339,000
心智解讀教學介入對廣泛性發 展障礙兒童之成效：事件相關 電位及行為之證據 NSC-101-2314-B-182A-008 計畫主持人：鍾佳英	行政院國家 科學委員會	2012/08/01 ~2014/01/31	已結案	共同主持人	721,000
以磁振造影探索大學生對英語 譬喻句之理解 NSC-101-2410-H-007-048 計畫主持人：楊梵宇	行政院國家 科學委員會	2012/08/01~ 2013/07/31	已結案	共同主持人	821,000
以肌電圖量測對划船運動的肌 肉疲勞和重覆性風險分析(I) (NSC-101-2221-E-039-001) 主持人：洪維憲	行政院國家 科學委員會	2012/08/01~ 2013/07/31	已結案	共同主持人	546,000
			已結案	共同主持人	5,505,000

(整合型)幼兒發展資料庫先期研究—幼兒發展資料庫先期研究	行政院國家科學委員會	2011/08/01 ～ 2014/07/31			子計畫 205950
「學前活動卡片組」於 3 至 6 歲動作發展遲緩兒童之運用 (99-2314-B-182-017-MY2) 主持人：黃靄雯	行政院國家科學委員會	2010/08/01 ~ 2012/08/31	已結案	共同主持人	1,474,000
結合行為介入手法與功能性電刺激療法於中風復健：在動作控制、動作損傷、日常功能及社區再整合上之效應(99-2314-B-182-014-MY3) 主持人：吳菁宜	行政院國家科學委員會	2010/08/01 ~ 2013/07/31	已結案	共同主持人	2,190,000
神經系統與肌肉骨骼系統損傷患者直立姿勢與平衡控制之感覺動作整合機制之研究(99-2410-H-182-036-) 主持人：陳貞夙	行政院國家科學委員會	2010/08/01 ~ 2011/07/31	已結案	共同主持人	732,000
學前活動卡片組於 3 至 6 歲動作發展遲緩兒童之運用 NSC-99-2314-B-182-017 計畫主持人：黃靄雯	行政院國家科學委員會	2010/08/01 ~2012/07/31	已結案	共同主持人	1 <sup>st</sup> 737000 2 <sup>nd</sup> 737000
一般發展及動作發展遲緩幼兒之身體質量指數發展曲線之遺傳及環境因素探討 NSC-99-2314-B-182-002 計畫主持人：黃靄雯	行政院國家科學委員會	2010/01/01 ~2010/07/31	已結案	共同主持人	470,000
腦性麻痺青少年之運動功能改變現象的追蹤研究(98-2314-B-182A-013-MY3) 主持人：張嘉獻	行政院國家科學委員會	2009/08/01 ~ 2012/07/31	已結案	共同主持人	4,509,000
以行為與事件相關電位探討注意力缺陷過動症患者抑制控制多方面之缺失 (97-2314-B-182-005-)	行政院國家科學委員會	2008/08/01 ~ 2009/10/31	已結案	共同主持人	460,000
當代中風患者上肢訓練方案相對效應之探究及其預測模型的	行政院國家科學委員會	2008/08/01 ~ 2011/07/31	已結案	共同主持人	1,740,000

建立：醫院與居家治療模式 (97-2314-B-182-004-MY3) 主持人：吳菁宜					
腦性麻痺青少年之行走功能退化現象的追蹤研究(97-2314-B-182A-008-) 主持人：張嘉獻	行政院國家科學委員會	2008/08/01 ~ 2009/07/31	已結案	共同主持人	750,000
改良式侷限誘發療法與雙側上肢重複訓練於中風患者之相對療效之探究：腦重組與動作表現分析(96-2320-B-182-029-) 主持人：吳菁宜	行政院國家科學委員會	2007/08/01 ~ 2008/07/31	已結案	共同主持人	940,000
發展性計算障礙診斷與亞型研究—教育和腦科學的整合研究—子計畫四：計算所蘊含的動作計畫特性：腦傷成人與發展個案之研究(96-2511-S-182-001-MY2)	行政院國家科學委員會	2007/08/01 ~ 2009/07/31	已結案	共同主持人	1,868,000
中風病患吞嚥之動作相關腦皮質電位探討(95-2314-B-182A-165-)	行政院國家科學委員會	2006/08/01 ~ 2007/07/31	已結案	共同主持人	483,000
改良式制動法之治療模式於非對稱性動作障礙腦性麻痺兒童上肢功能之效應：運動學與臨床追蹤評析(95-2314-B-182-045-)	行政院國家科學委員會	2006/08/01 ~ 2007/07/31	已結案	共同主持人	621,000
腦性麻痺兒童之健康相關生活品質(95-2614-H-182-002-)	行政院國家科學委員會	2006/08/01 ~ 2007/12/31	已結案	共同主持人	359,000
光線與顏色刺激對中風病患與正常成人側向性視覺空間注意力之效應：行為表現與眼動分析(94-2314-B-182-027-)	行政院國家科學委員會	2005/08/01 ~ 2006/07/31	已結案	共同主持人	571,000
輔助構音障礙兒童語音矯治之語音分析研究(94-2614-B-239-001-)	行政院國家科學委員會	2005/08/01 ~ 2006/07/31	已結案	共同主持人	360,000
穩定狀態聽覺注意力事件誘發電位：腦機介面及注意力訓練	行政院國家科學委員會	2005/08/01 ~ 2006/07/31	已結案	共同主持人	622,000

的新指標(94-2314-B-182A-034-)					
肌肉骨骼系統對腦性麻痺的兒童在站立伸手向前的前置性姿勢調整的影響 - 第二階段(93-2314-B-182A-065- )	行政院國家科學委員會	2004/08/01 ~ 2006/01/31	已結案	共同主持人	299,000
腦中風病患吞嚥困難之喉頭經皮電療刺激療效評估(93-2314-B-182A-066- )	行政院國家科學委員會	2004/08/01 ~ 2005/07/31	已結案	共同主持人	299,000
肌肉骨骼系統對腦性麻痺的兒童在站立伸手向前的前置性姿勢調整的影響(92-2314-B-182A-033- )	行政院國家科學委員會	2003/08/01 ~ 2005/01/31	已結案	共同主持人	292,200
計畫名稱	補助或委託機構	起訖年月	執行情形	計畫內擔任的工作	經費總額
以認知神經科學觀點探討兒童執行功能與學業表現之關連(NSC 101-2511-S-182 -003 -MY3)	行政院國家科學委員會	2012/08/01~2015/07/31	已結案	協同主持人	

### 三、長庚研究計畫

計畫名稱	補助或委託機構	起訖年月	計畫內擔任的工作	經費
台灣發展障礙患者與基因生物標誌 1/2 (CMRPG3N0171)	長庚醫療財團法人	2023/04/01~2024/03/31	主持人	1,183,450
早產兒發展功能、日常生活、參與及生活品質：長期追蹤研究 1/1 (CMRPG3L1841)	長庚醫療財團法人	2021/12/01~2023/06/30	主持人	1,000,414
兒童發展與基因生物標誌 (CMRPG3L0111-2)	長庚醫療財團法人	2021/02/01~2023/03/31	主持人	1 <sup>st</sup> 878,755 2 <sup>nd</sup> 887,560

計畫名稱	補助或 委託機構	起訖年月	計畫內擔任 的工作	經費
非侵入性腦部刺激對虛擬實境手踏車治療應用於腦性麻痺患者上肢動作功能之增益療效 (CMRPG3H1111-3)	長庚醫療財團法人	2018/08/01~2021/10/31	主持人	1 <sup>st</sup> 1,633,784 2 <sup>nd</sup> 1,068,039 3 <sup>rd</sup> 926,794
(科)作息本位介入對自閉症兒童之療效研究 (CMRPG1G0141)	長庚醫療財團法人	2017/12/01~2018/11/30	共同主持人	794,800
自閉症類群障礙患者其發展功能和生活與學校參與：追蹤研究 (CMRPG3G1711-3)	長庚醫療財團法人	2017/12/01~2021/01/31	主持人	1 <sup>st</sup> 1,105,028 2 <sup>nd</sup> 1,385,783 3 <sup>rd</sup> 792,320
灼傷病患身體功能和社會參與及生活品質之關聯：長期追蹤研究 (CORPG3F0122)	長庚醫療財團法人	2016/07/01~2018/06/30	共同主持人	1 <sup>st</sup> 635,560 2 <sup>nd</sup> 703,483
兩歲至五歲之晚期早產兒及足月兒之發展追蹤研究 (CMRPD1E0221)	長庚醫療財團法人	2015/10/01~2018/09/30	共同主持人	888,970
發展障礙患者功能及日常生活參與度長期追蹤研究 (CMRPG3D1271-3)	長庚醫療財團法人	2014/07/01-2017/06/30	主持人	1 <sup>st</sup> 1,666,235 2 <sup>nd</sup> 1,330,320 3 <sup>rd</sup> 1,121,569
腦中風病患其功能與參與度之長期追蹤研究：腦影像及生物力學分析 (CMRPG3D1461-3)	長庚醫療財團法人	2014/07/01-2018/03/31	主持人	1 <sup>st</sup> 977,755 2 <sup>nd</sup> 821,560 3 <sup>rd</sup> 880,483
整合型治療腦部病患之創新介入方案:追蹤研究之子計劃一:中風病患上肢動作創新方案治療:臨床及運動學之實證研究 (CMRPG3B1441-3)	長庚醫療財團法人	2012/11/01- 2015/10/31	主持人	1 <sup>st</sup> 1,500,000 2 <sup>nd</sup> 1,500,000 3 <sup>rd</sup> 1,500,000 Total: 4,500,000

計畫名稱	補助或委託機構	起訖年月	計畫內擔任的工作	經費
腦部損傷病患動作控制及腦影像追蹤研究：臨床量測及多向度研究(CMRPG391671-3)	長庚醫療財團法人	2010/09/01- 2013/08/31	主持人	1 <sup>st</sup> 725,780 2 <sup>nd</sup> 892,630 3 <sup>rd</sup> 943,474 Total: 1,836,104
學齡前兒童居家活動研發及運用於發展遲緩兒童之療效:隨機對照試驗(CMRPG3A0541-3)	長庚醫療財團法人	2011/06/01- 2014/05/31	主持人	1 <sup>st</sup> 592,780 2 <sup>nd</sup> 692,630 3 <sup>rd</sup> 712,474 Total: 1,997,884
動作發展遲緩嬰幼兒之到宅服務成效(CMRPD190181) 主持人：黃靄雯	長庚醫療財團法人	2010/06/01- 2011/05/31	共同主持人	873,830
侷限-誘發式療法於動作知覺損傷之中風患者之療效:型態學與眼動分析(CMRPD32022)	長庚大學	2003/07/01- 2005/12/31	協同主持人	920,000
探討報告順序對多元向度刺激辨識在腦傷病患與正常人之影響：行為表現事件相關電位分析(CMRPD150321)	長庚大學	2003/07/01- 2005/12/31	協同主持人	274,000

#### 四、其它機構補助申請

計畫名稱	補助或委託機構	起訖年月	執行情形	計畫內擔任的工作	經費總額
0~3 歲遲緩兒家長居家療育活動手冊	王詹樣基金會補助	2010/03/01 ~ 2012/12/31	已結案	主持人	1,093,000
4~6 歲遲緩兒家長居家療育活動手冊	王詹樣基金會補助	2011/09/30- 2012/05/31	已結案	主持人	1,532,700
身心障礙機構早期療育專業人員在職進修碩士學分班(QZRPD44)	王詹樣基金會補助	2010/08/01 ~ 2011/07/31	已結案	主持人	714,750
身心障礙機構早期療育專業人員在職進修碩士學分班(QZRPD44)	王詹樣基金會補助	2008/02/01 ~ 2010/01/30	已結案	主持人	1,503,060

96 年桃園縣發展遲緩兒童長期照護需求調查	桃園縣政府	2007/08/13 ~ 2007/12/15	已結案	主持人	395,000
計畫名稱	補助或委託機構	起訖年月	執行情形	計畫內擔任的工作	經費總額
補助地方設置兒童發展聯合評估中心三年計畫(110 年-112 年)-111 年度後續擴充	衛生福利部國健署	2022/01/01~2022/12/31	已結案	主持人	1,120,000
補助設置兒童發展聯合評估中心三年計畫 (110 年-112 年)	衛生福利部國健署	2021/01/01~2021/12/31	已結案	主持人	1,130,000
補助設置兒童發展聯合評估中心三年計畫 (110 年-112 年)個案評估補助費	衛生福利部國健署	2021/01/01~2021/12/31	已結案	主持人	350,000
補助地方設置兒童發展聯合評估中心計畫 (109 年度)	衛生福利部國健署	2020/01/01~2020/12/31	已結案	主持人	1,540,528
補助地方設置兒童發展聯合評估中心計畫 (108 年度)	衛生福利部國健署	2019/01/01~2019/12/31	已結案	主持人	1,540,220
補助地方設置兒童發展聯合評估中心計畫 (107 年度)	衛生福利部國健署	2018/01/01~2018/12/31	已結案	主持人	1,107,953
106 年度兒童發展聯合評估中心服務品質提升計畫	衛生福利部國健署	2017/03/16~2017/12/31	已結案	主持人	1,039,100
105 年度兒童發展聯合評估中心服務品質提升計畫	衛生福利部國健署	2016/01/01~2016/12/31	已結案	主持人	1,103,900
104 年度兒童發展聯合評估中心服務品質提升計畫	衛生福利部國健署	2015/07/28~2015/12/31	已結案	主持人	723,804
103 年度兒童發展聯合評估中心計畫	衛生福利部國健署	2014/01/15~2014/12/25	已結案	主持人	1,109,275
101 年度兒童發展聯合評估中心計畫	行政院衛生署	2012/01/05~2012/12/25	已結案	協同主持人	1,114,083
100 年度兒童發展聯合評估中心計畫	行政院衛生署	2011/01/20 ~ 2011/12/31	已結案	協同主持人	1,055,000
99 年度兒童發展聯合評估中心計畫	行政院衛生署	2010/01/01 ~ 2010/12/31	已結案	協同主持人	1,081,000
98 年度兒童發展聯合評估中心計畫	行政院衛生署	2009/01/01~2009/12/15	已結案	協同主持人	750,000

97 年度兒童發展聯合評估中心計畫	行政院衛生署	2008/01/17 ~ 2008/12/15	已結案	協同主持人	750,000
96 年度桃園縣兒童發展聯合評估中心	桃園縣政府	2007/07/06 ~ 2007/11/20	已結案	協同主持人	890,000
95 年度桃園縣兒童發展聯合評估中心	桃園縣政府	2006/07/03 ~ 2006/12/31	已結案	協同主持人	590,000
94 年發展遲緩兒童聯合評估中心 (2/2)	行政院衛生署	2004/01/01 ~ 2005/12/31	已結案	協同主持人	750,000
93 年發展遲緩兒童聯合評估中心 (1/2)	行政院衛生署	2004/01/01 ~ 2005/12/31	已結案	協同主持人	750,000

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**(110年6月份林口長庚醫院SCI優秀論文榜)**

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35. Hung CS, Hsieh YW, Wu CY, Chen YJ, Lin KC\*, Chen CL, Yao KG, Liu CT, Horng YS : Hybrid Rehabilitation Therapies on Upper-Limb Function and Goal Attainment in Chronic Stroke. *OTJR-Occupation Participation and Health*. 2019 Apr; 39(2):116-123 (2021,SSCI; IF= 1.632; Rehabilitation 排名 51/73=69.86% )
36. Chen CL\*: Developmental trajectory of self-care in children with cerebral palsy with different manual abilities. *Developmental Medicine and Child Neurology*. 2019 May;61(5) (2021,SCI; IF= 4.864;CLINICAL NEUROLOGY 排名 61/212=28.77% ; PEDIATRICS 排名 17/130=13.07%)  
**2018**
37. Shen IH\*, Liu PV, Chen CL: Neural correlates underlying spatial and verbal working memory in children with different mathematics achievement levels: An event-related potential study. *International Journal of Psychophysiology*. 2018 Nov. ;133:149–158(2021,SSCI; IF=2.903; NEUROSCIENCES 排名 201/275 =73.09; PSYCHOLOGY 排名 42/81=51.85%)
38. Huang HH\*, Huang HW, Chen YM, Hsieh YH , Shih MK, Chen CL: Modified ride-on cars and

- mastery motivation in young children with disabilities: Effects of environmental modifications.  
*Research in Developmental Disabilities*.2018.Aug. 2 83:37-46 (2021,SSCI; IF=3.000;  
REHABILITATION 排名 12/73=16.43% ; EDUCATION,SPECIAL 排名 7/44=15.90%)
39. Hsieh YW, Lin KC, Wu CY\*, Shih TY, Li MW, Chen CL:Comparison of proximal versus distal upper-limb robotic rehabilitation on motor performance after stroke: a cluster controlled trial. *Scientific Reports* 2018 Feb 1;8(1):2091 (2021,SCI; IF=4.997; MULTIDISCIPLINARY SCIENCES 排名 19/74=25.67%)
40. Huang HH\*, Chen YM, Huang HW, Shih MK, Hsieh YH, Chen CL :Modified Ride-On Cars and Young Children with Disabilities: Effects of Combining Mobility and Social Training. *Frontiers in Pediatrics*. 2018Jan 15 ; 5:299 (2021,SCI; IF= 3.418; PEDIATRICS 排名 38/130= 29.23 %)Epub:2017
41. Chen CY\*, Chen CL, Yang YH, Ho CH, Tseng WC: Poststroke Depressive Symptoms Are Associated With Increased Oxidative Deoxyribonucleic Acid Damage. *Journal of Neuropsychiatry and Clinical Neurosciences*.2018 Jan 25; 30(2):139-144(2021,SCI; IF= 2.891; CLINICAL NEUROLOGY 排名 138/212= 65.09 %; NEUROSCIENCES 排名 202/275=65.09%; PSYCHIATRY 排名 109/155= 70.32 %)
42. Chen HL, Lin KC, Hsieh YW, Wu CY\*, Liing RJ, Chen CL:A study of predictive validity, responsiveness, and minimal clinically important difference of arm accelerometer in real-world activity of patients with chronic stroke. *Clinical Rehabilitation*. 2018 Jan; 32(1): 75-83. (DOI: 10.1177/0269215517712042) (2021,SCI;IF=2.884; Rehabilitation 排名 22/68=32.35%) (**107年3月台大醫學校區論文發表榮譽榜**) Epub:2017 Jun.
- 2017**
43. 黃苡晴,陳嘉玲\*,鍾佳英,吳佩璇,劉惠美,陳協慶:不同溝通障礙程度學齡腦性麻痺兒童語言功能及聲學分析之研究. *台灣復健醫學雜誌* 2017; 45(1): 35 – 44
44. Shih TY, Wu CY, Lin KC, Cheng CH, Hsieh YW\*, Chen CL, Lai CJ, Chen CC:Effects of action observation therapy and mirror therapy after stroke on rehabilitation outcomes and neural mechanisms by MEG: study protocol for a randomized controlled trial. *Trials* 2017 Oct. 4; 18(1): 459. (2021, SCI;

IF= 2.728;.MEDICINE RESEARCH & EXPERIMENTAL 排名 106/139=76.25%) Epub:2017

45. Chuang IC, Lin KC, Wu CY\*, Hsieh YW, Liu CT, Chen CL: Using Rasch Analysis to Validate the Motor Activity Log and the Lower Functioning Motor Activity Log in Patients With Stroke. *Physical Therapy*. 2017 Oct. 1;97(10): 1030-1040. (2021, SCI; IF= 3.140; 8/68, REHABILITATION 排名 =11.76%; ORTHOPEDICS 排名 17/82=20.73%) Epub:2017 July
46. Yeh TT, Hsieh YW, Wu CY, Wang JS, Lin KC\*, Chen CL: A Preliminary Investigation of the Association of Sleep With Inflammation and Oxidative Stress Biomarkers and Functional Outcomes After Stroke Rehabilitation. *Scientific Reports* 2017 Aug 17;7(1):8634. (2021, SCI; IF= 4.997, 19/74, MULTIDISCIPLINARY SCIENCES 排名=25.67%)
47. Chang CH\*, Chen YY, Yeh KK, Chen CL: Gross motor function change after multilevel soft tissue release in children with cerebral palsy. *Biomedical journal*. 2017 Jun;40(3):163-168. 長庚醫誌 Epub:2017 May(2021, SSCI; IF= 7.892, 47/297 BIOCHEMISTRY & MOLECULAR BIOLOGY 排名 =15.82%, 28/139 MEDICINE, RESEARCH & EXPERIMENTAL 排名=20.14%)
48. 林芸如,陳俊文,鍾佳英,陳協慶,吳奇勳,張子玲,陳嘉玲\*: 以虛擬實境建構侷限誘發療法治療腦性麻痺兒童之上肢之療效：前驅性研究. 台灣復健醫學雜誌, 2017. Feb.24, 2016.44(2):93-101
49. 柏憶涵, 陳嘉玲\* 張鑑如,陳柏熹,陳協慶,鍾佳英,汪家琦,傅仁輝,周麗端: 學齡前兒童動作發展評估量表之初步研究：開發與驗證. 台灣復健醫學雜誌, 2017. Feb.24, 2016.44(2):71-80
50. Chen CY\*, Ho CH, Chen CL, Yu CC : Nocturnal Desaturation is Associated With Atrial Fibrillation in Patients With Ischemic Stroke and Obstructive Sleep Apnea. *Journal of Clinical Sleep Medicine*. 2017 May 15;13(5):729-735. (2021, SCI; IF= 4.324, 80/212 CLINICAL NEUROLOGY 排名 = 37.73 %)
51. Huang HH\*, Chen CL: The use of modified ride-on cars to maximize mobility and improve socialization-a group design. *Research in Developmental Disabilities*. 2017. Feb 61:172-180 (2021, SSCI; IF= 3.000; 12/73, REHABILITATION 排名 = 16.43%, 7/44 EDUCATION, SPECIAL 排名 = 15.90%) Epub:2017 Jan.
52. Lai CJ, Chen CY, Chen CL\*, Chan PY, Shen IH, Wu CY: Longitudinal changes in health-related quality of life in preschool children with cerebral palsy of different levels of motor severity. *Research*

*in Developmental Disabilities.* 2017 Feb. 61:11-18 (2021,SSCI; IF=3.000; 12/73, REHABILITATION  
排名=16.43%, 7/44 EDUCATION,SPECIAL排名=15.90%) Epub:2016 Dec.

53. Shen IH, Lin SC, Wu YY, **Chen CL\*** : An Event-Related Potential Study on the Perception and the Recognition of Face, Facial Features, and Objects in Children With Autism Spectrum Disorders. *PERCEPTUAL AND MOTOR SKILLS*. 2017 124(1):145-165 (2021,SSCI; IF=2.212, 61/91 PSYCHOLOGY, EXPERIMENTAL排名=67.03%)
54. Ma HI, Lin KC, Hsieh FH, **Chen CL**, Tang SF, Wu CY\*.: Kinematic Manifestation of Arm-Trunk Performance during Symmetric Bilateral Reaching After Stroke. *AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION*. 2017 Mar;96(3):146-151 (2021,SCI; IF= 3.412, 16/68 REHABILITATION 排名= 23.52 %, 35/88 SPORT SCIENCES排名=39.77%)

## 2016

55. 彭健璋,陳嘉玲\*,林光麟,林克忠,吳菁宜,劉文瑜,陳協慶:網手套電刺激用於偏癱痙攣型腦性麻痺兒童上肢功能：先驅研究. *台灣復健醫學雜誌* 2016 Oct. 30 44(4):201-209
56. 林映汝,沈宜璇\*,陳嘉玲,廖正智:輕度頭部外傷成年人的抑制控制能力. *職能治療學會雜誌* 2016 年9月12日 34(2):173-197
57. Cheng HY, Chen LY, Cheng CH, Ju YY, **Chen CL**, Tseng KC\*: A Multimedia Child Developmental Screening Checklist: Design and Validation. *Journal of Medical Internet Research*. 2016 Oct 24; 18(10):e277 (2021,SCI; IF=7.770; HEALTH CARE SCIENCES & SERVICES 排名 10/109=9.17%, MEDICAL INFORMATICS 5/31=16.13%)
58. Kang LJ, Hwang AW, Robert J. Palisano, Gillian A. King, Lisa A. Chiarello, **Chen CL\***: Validation of the Chinese version of the Assessment of Preschool Children's Participation for children with physical disabilities. *Developmental Neurorehabilitation*. 2016 Apr 8:1-8 (2020,SCI; IF=2.308, CLINICAL NEUROLOGY 排名 153/208=73.56%, PEDIATRICS 59/129=45.74%, REHABILITATION 35/68=51.47%) Epub:2016 Apr.
59. Chen Poyu, Lin KC, Liing RJ, Wu CY\*, **Chen CL**, Chang KC: Validity, responsiveness, and minimal clinically important difference of EQ-5D-5L in stroke patients undergoing rehabilitation. *Quality of*

*life research.* 2016 Jun 1. 25(6) 1585-1596(2021,SSCI; IF=3.440, HEALTH CARE SCIENCES & SERVICES 排名43/109=39.44%, HEALTH POLICY & SERVICES 排名29/88=32.95, PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH 排名72/182=39.56%) Epub:2015 Nov. (105年8月台大醫學校區論文發表榮譽榜)

60. Chen HC, Kang LJ, Chen CL\*, Lin KC, Chen FC, Wu KP:Younger Children with Cerebral Palsy Respond Better Than Older Ones to Therapist-Based Constraint-Induced Therapy at Home on Functional Outcomes and Motor Control. *Physical & Occupational Therapy In Pediatrics.* 2016 Apr 36(2) 171-185 (2020,SCI, IF=2.360, PEDIATRICS排名56/129=40.31%,REHABILITATION排名33/68=48.53%) **NSC 102-2410-H-182-018, NSC 101-2314-B-182-004-MY3, CMRPG3A0541, CMRPG3B1471.** Epub:2015 Dec.
61. Chan PY\*, Cheng CH, Jhu YJ, Chen CL, von Leupoldt A: Being Anxious, Thinking Positively: The Effect of Emotional Context on Respiratory Sensory Gating. *Frontiers in Physiology.* 2016 Feb 16(7) (2020,SCI, IF=4.566, PHYSIOLOGY排名14/81=17.28%)Epub:2016
62. Wu CY , Chuang IC , Ma HI, Lin KC\*, Chen CL: Validity and Responsiveness of the Revised Nottingham Sensation Assessment for Outcome Evaluation in Stroke Rehabilitation. *American Journal of Occupational Therapy.* 2016 Feb.70, 7002290040p1-7002290040p8 (2021, SSCI;IF=2.813; REHABILITATION 排名14/73=23.28%)
63. Hung CS, Hsieh YW, Wu CY, Lin YT, Lin KC\*, Chen CL: The Effects of Combination of Robot-Assisted Therapy with Task-Specific or Impairment-Oriented Training on Motor Function and Quality of Life in Chronic Stroke. *AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION.* 2016 Aug. 8(8):721-729 (2020,SCI, IF= 2.159, REHABILITATION 排名 40/68= 58.82 %, SPORT SCIENCES 59/88 =67.04%)Epub:2016 Jan.
64. Chen, CY, Yu CC, Chen CL\*: Nocturnal periodic limb movements decrease antioxidant capacity in post-stroke women..*Acta Neurologica Scandinavica.* 2016 Apr. 1,133(4) 245-252.( 2019, SCI, IF=2.684, CLINICAL NEUROLOGY 排名99/204=48.53%) Epub:2015 May  
2015

65. 汪家琦,張鑑如,陳柏熹, 劉文瑜,陳嘉玲\*,蔡志謙,傅仁輝,周麗端,朱世明:學齡前兒童動作發展篩檢量表之開發與驗證-初步研究. 台灣復健醫學雜誌 2015 Dec. 1 43(4):239-250
66. Chen YJ, Wong HF, Chen CC, Chen CL, Chung CY: Simultaneous Bilateral Intracerebral Hemorrhage in a Case of Wegener's Granulomatosis: A Case Report and Literature Review. *Tw J Phys Med Rehabil* 2015; 43(4): 263 – 271(台灣復健醫學雜誌)
67. Chen HL, Lin KC, Liing RJ, Wu CY\*, Chen CL: Kinematic Measures of Arm-Trunk Movements During Unilateral and Bilateral Reaching Predict Clinically Important Change in Perceived Arm Use in Daily Activities After Intensive Stroke Rehabilitation. *Journal of NeuroEngineering and Rehabilitation*. 2015 Sep 21;12(1):84-93. (2021,SCI;IF=5.208; ENGINEERING,BIOMEDICAL 排名 29/98=29.59% ; NEUROSCIENCES 排名 84/275=30.54% ; REHABILITATION 排名 5/68=7.35%) NSC 100-2314-B-002-008-MY3, NSC 102-2628-B-182-005-MY3, NHRI-EX103-10010PI,CMRPD1C0402(**105年1月台大醫學校區論文發表榮譽榜**)
68. Chen CM, Tsai CC, Chung CY, Chen CL\*, Wu PH Katie, Chen HC: Potential predictors for health-related quality of life in stroke patients undergoing inpatient rehabilitation. *Health and Quality of Life Outcomes*. 2015 Aug 4;13:118-127.(2020,SCI; IF= 3.186, Health Care SCIENCES & Services 排名 43/108= 39.81%) **CMRPG391671-3**, CMRPG3B1141-3
69. Lee YY, Lin KC, Wu CY\*, Liao CH, Lin JC, Chen CL: Combining Afferent Stimulation and Mirror Therapy for Improving Muscular, Sensorimotor, and Daily Functions After Chronic Stroke: A Randomized, Placebo-Controlled Study. *American Journal of Physical Medicine & Rehabilitation*. 2015 Oct ;94(10):859-868. (2020,SCI, IF= 2.159, REHABILITATION 排名 40/68= 58.82 %, SPORT SCIENCES 59/88 =67.04%) NHRI-EX103-10010PI,EMRPD1D0291,CMRPD1B0331,CMRPD1C0402, NSC 100-2314-B-002-008-MY3, NSC 102-2314-B-002-154-MY2, NSC 102-2628-B-182-005-MY3
70. Lin KC, Wu YF, Chen IC, Tsai PL, Wu CY\*, Chen CL: Dual-Task Performance Involving Hand Dexterity and Cognitive Tasks and Daily Functioning in People With Schizophrenia: A Pilot Study. *American Journal of Occupational Therapy*. 2015 May-Jun;69(3):p1-p7 (2020,SSCI,IF=2.231, 33/74 REHABILITATION ,排名=44.59%,) NHRI-EX104-10403PI,EMRPD1E1711,CMRPD1C0402, NSC

102-2314-B-002-154-MY2, NSC 102-2628-B-182-005-MY3, NSC 103-2314-B-182-004-MY3

71. Chen CY\*, Yu CC, Chen CL: Obstructive sleep apnea is independently associated with arterial stiffness in ischemic stroke patients. *Journal of Neurology*. 2015 Mar 21;262:1247–1254  
(2021,SCI;IF= 6.682; CLINICAL NEUROLOGY 排名28/212=13.21%)CMRPG2E0011
72. Wu KP, Chuang YF, Chen CL\*, Liu IS, Liu HT, Chen HC.: Predictors of participation change in various areas for preschool children with cerebral palsy: A longitudinal study. : *Research in Developmental Disabilities*. 2015 Feb., 37C:102-111. (2020,SSCI; IF=3.230; 4/74, REHABILITATION排名=5.41%,EDUCATION,SPECIAL 5/44=11.36%) CMRPG391671-3, NSC 102-2410-H-182-018, NSC 101-2314-B-182-004-MY3
73. Lai C-J, Liu W-Y, Yang T-F, Chen CL\*, Wu C-Y , Chan R-C: Pediatric Aquatic Therapy on Motor Function and Enjoyment in Children Diagnosed with Cerebral Palsy of Various Motor Severities. *Journal of Child Neurology*. 2015 Feb; 30(2):200-8. (2020, SCI, IF= 1.987, Pediatrics 75/129=58.14%) CMRP3A0541, NSC 101-2314-B-182-004-MY3
74. Cheng HY, Ju YY, Chen CL, Chuang LL, Cheng CH\*: Effects of whole body vibration on spasticity and lower extremity function in children with cerebral palsy. *Human Movement SCInce*. 2015 Feb;39:65-72. (2020,SCI,IF=2.161, 224/273 NEUROSCIENCES排名=82.05% ,58/88 SPORT SCIENCES排名=65.91%,54/77 PSYCHOLOGY排名=70.13%,56/90 PSYCHOLOGY, EXPERIMENTAL排名=62.22%)NSC 101-2410-H-179-015, CMRPD1D0131
75. Chen CY\*, Chen CL, Yu CC, Chen TT, Tseng ST, Ho CH.: Association of inflammation and oxidative stress with obstructive sleep apnea in ischemic stroke patients. *Sleep Medicine*. 2015 Jan;16(1):113-8.(2020, SCI, IF=4.062, 69/208 CLINICAL NEUROLOGY 排名= 33.17 %),CMRPG2A0111-2

## 2014

76. Cheng CH, Ju YY, Chang HW, Chen CL, Pei YC, Tseng KC, Cheng HY\*: Motor impairments screened by the Movement Assessment Battery for Children-2 are related to the visual-perceptual deficits in children with Developmental Coordination Disorder. *Research in Developmental*

- Disabilities.* 2014 Sep;35(9):2172-2179. (2019,SSCI; IF=1.836;15/71, REHABILITATION排名=21.13%, EDUCATION,SPECIAL 7/42=1.67%) CMRPD1A0691, CMRPD1A0692, NSC 101-2221-E-182-020-MY3
77. Hwang AW\*, Wu IC, Nan C Chen, Cheng H YK, Chen CL: The Correlates of Body Mass Index and Risk Factors for Being Overweight Among Preschoolers With Motor Delay. *Adapted Physical Activity Quarterly.* 2014 Apr;31(2):125-143. ( 2019, SCI; IF= 1.462; 44/68, REHABILITATION排名=64.71%; SPORT SCIENCES排名 65/85=76.47%) CMRPD190181, **NSC 99-2314-B-182-002**
78. Chen HC, Chen CL\*, Kang LJ, Wu CY, Chen FC, Hong WH: Improvement of upper extremity motor control and function after home-based constraint-induced therapy in children with unilateral cerebral palsy: Immediate and long-term effects. *Archives of Physical Medicine and Rehabilitation.* 2014 Aug;95(8):1423-32. (2019, SCI; IF=3.098; REHABILITATION排名 9/68=13.24%; SPORT SCIENCES排名 17/85=20%) **NSC 101-2314-B-182-004-MY3, NSC 102-2410-H-182-018,**  
**CMRPG391671-3**
79. Wu CY, Liang RJ, Chen HC, Chen CL, Lin KC\*: Arm and Trunk Movement Kinematics During Seated Reaching Within and Beyond Arm's Length in People With Stroke: A Validity Study. *Physical Therapy.* 2014 Jan 30. (2020, SCI; IF= 3.140; 8/68, REHABILITATION排名=11.76%; ORTHOPEDICS排名 17/82=20.73%) (**103年9月台大醫學校區論文發表榮譽榜**) NHRI-EX-102-9920PI, NHRI-EX-102-10010PI, CMRPD1C0401, NSC 100-2314-B-002-008-MY3, NSC 99-2314-B-182-014-MY3
80. Shen IH\*, Lee DS, Chen CL: The role of trait impulsivity in response inhibition: Event-related potentials in a stop-signal task. *International Journal of Psychophysiology.* 2014 Feb; 91(2): 80-87. (2019,SCI; IF=2.631;26/78, PSYCHOLOGY排名=33.33%) NSC 97-2314-B-182-005
81. Chen CL, Lin KC, Kang LJ, Wu CY\*, Chen HC, Hsieh YW: Potential Predictors of Functional Outcomes after Home-Based Constraint-Induced Therapy for Children with Cerebral Palsy. *American Journal of Occupational Therapy.* 2014 Mar-Apr;68(2):159-66. ( 2019,SSCI;IF=2.231; 3/71, REHABILITATION排名=4.23%) **CMRPG391671-3, NSC 95-2314-B-182-045, NSC 98-2314-**

**B-182-006-MY3**, NSC 99-2314-B-182-014-MY3, NSC 100-2314-B-002 -008 -MY3  
2013

82. Chen CM, Hsu HC, Chen CL\*, Chung CY, Chen KH, Liaw MY. Predictors for Changes in Various Developmental Outcomes of Children with Cerebral Palsy—A Longitudinal Study. *Research in Developmental Disabilities*. 2013 NOV;34(11): 3867-3874. (2018,SSCI; IF=1.872;14/69, REHABILITATION排名=20.2%,EDUCATION,SPECIAL9/41=21.9%) **CMRPG391671-3, NSC 98-2314-B-182-006-MY3**
83. Chen CL\*, Wu K P H, Liu WY, Cheng HY K, Shen IH, Lin KC : Validity and clinimetric properties of the Spinal Alignment and Range of Motion Measure in children with cerebral palsy. *Developmental Medicine and Child Neurology*. 2013 AUG; 55(8):745-750. (2017,SCI; IF= 3.289; 65/197,CLINICAL NEUROLOGY排名=32.99% ; PEDIATRICS排名 11/124=8.87%) (2015,SCI; IF= 3.615; CLINICAL NEUROLOGY排名 43/193=22.27% ; PEDIATRICS排名 9/120=7.5%) (**102年10月台大醫學校區論文發表榮譽榜**) **CMRPG391671-3, NSC 98-2314-B-182-006-MY3**
84. Chen CL, Chen CY , Liaw MY, Chung CY, Wang CJ , Hong WH \* : Efficacy of home-based virtual cycling training on bone mineral density in ambulatory children with cerebral palsy. *Osteoporosis International*. 2013 Apr; 24(4): 1399-1406.(2017, SCI;IF=3.857, 40/142, ENDOCRINOLOGY & METABOLISM ;排名=28.16%) NSC 93-2314-B-182A-201, NSC 96-2314-B-182A-044-MY2
85. Chen CL\*, Chen CY, Shen IH, Liu IS, Kang LJ, Wu CY: Clinimetric properties of the Assessment of Preschool Children's Participation in children with cerebral palsy. *Research in Developmental Disabilities*. 2013; 34(5): 1528-1535 (2018,SSCI; IF=1.872;14/69, REHABILITATION排名=20.2%,EDUCATION,SPECIAL9/41=21.9%) **CMRPG391671-3, NSC 98-2314-B-182-006-MY3**
86. Wang TN, Wu CY, Chen CL, Shieh JY, Lu L, Lin KC\*: Logistic regression analyses for predicting clinically important differences in motor capacity, motor performance, and functional independence after constraint-induced therapy in children with cerebral palsy. *Research in Developmental Disabilities*. 2013; 34(3): 1044-1051. (2018,SSCI; IF=1.872;14/69, REHABILITATION排名=20.2%,EDUCATION,SPECIAL9/41=21.9%) (**102年5月份台大醫學校區論文發表榮譽榜**) NSC

95-2314-B-182-045, NSC 99-2314-B-182-014-MY3, NSC 101-2314-B-002-001, NSC 101-2811-B-002-090

87. Chen CL, Shen IH, Chen CY, Wu CY, Liu WY\*, Chung CY: Validity, responsiveness, minimal detectable change, and minimal clinically important change of Pediatric Balance Scale in children with cerebral palsy. *Research in Developmental Disabilities*. 2013; 34(3): 916-922. (2018,SSCI; IF=1.872;14/69, REHABILITATION 排名=20.2%, EDUCATION, SPECIAL 9/41=21.9%) **NSC 98-2314-B-182-006-MY3, CMRPG391671-3**
88. Cheng HY\*, Ju YY, Chen CL, Chang YJ, Wong AM : Managing lower extremity muscle tone and function in children with cerebral palsy via eight-week repetitive passive knee movement intervention. *Research in Developmental Disabilities*. 2013; 34(1):554-561. (2018,SSCI; IF=1.872;14/69, REHABILITATION 排名=20.2%, EDUCATION, SPECIAL 9/41=21.9%) **NSC 99-2314-B-182-008-MY2**
89. Chen CL, Chen CY, Chen HC, Liu WY, Shen IH\*, Lin KC : Potential predictors of changes in gross motor function during various tasks for children with cerebral palsy : A follow-up study. *Research in Developmental Disabilities*. 2013; 34 (1): 721-728. (2018,SSCI; IF=1.872;14/69, REHABILITATION 排名=20.2%, EDUCATION, SPECIAL 9/41=21.9%) (**102年4月份台大醫學校區論文發表榮譽榜**)  
NSC 93-2314-B-182A-201, NSC 96-2314-B-182A-044-MY2
90. Wang LY, Liaw MY\*, Huang YC, Lau YC, Leong CP, Pong YP, Chen CL: Static and dynamic balance performance in patients with osteoporotic vertebral compression fracture. *Journal of Back and Musculoskeletal Rehabilitation*. 2013 Jan:26(2):199-205. (2016, SCI; IF= 0.912; 50/65REHABILITATION 排名=76.92%; ORTHOPEDICS 排名 56/76=73.68%)
91. Chen HF, Wu CY, Lin KC\*, Chen CL, Huang PC, Hsieh CJ, Liu JS: Rasch validation of a combined measure of basic and extended daily life functioning after stroke. *NEUROREHABILITATION AND NEURAL REPAIR*. 2013; 27(2): 125-132. (2016,SCI; IF= 4.107; 1/65,REHABILITATION 排名=1.53% ; CLINICAL NEUROLOGY 排名 38/194=19.58%) (2015,SCI; IF= 4.035; REHABILITATION 排名 1/65=1.53% ; CLINICAL NEUROLOGY 排名 37/193=19.17%) (**102年1-2月份林口長庚醫院SCI優秀論文榜**) (**102年3月份台大醫學校區論文發表榮譽榜**) (**103年9月份台**

## 大醫學校區論文發表榮譽榜)

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=20.2%,EDUCATION,SPECIAL9/41=21.9%) ISSN: 0891-4222 NSC 98-2511-S-182-004-MY2
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(2012年1月份及3月份台大醫學校區論文發表榮譽榜) NHRI-EX100-9920PI ,NHRI-EX100-10010PI, NSC 99-2314-B-182-014-MY3, NSC 100-2314-B-002-008-MY3
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Outcome Measures of Motor Function after Stroke Rehabilitation. *Stroke*. 2009; 40: 1386-1391. (2016, SCI; IF=6.032; CLINICAL NEUROLOGY 排名 17/194=8.76%; PERIPHERAL VASCULAR DISEASE 排名 5/63=7.93%). (榮登98年林口長庚醫院SCI優秀論文榜) (榮登99年6月份臺大醫學院論文榮譽榜)。

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  38. Po YH, Chen CL\*; Chen HC: A Computerized Adaptive Test of Developmental Motor Screening Scale: a Simulation Study(poster) The 3<sup>rd</sup> International Conference on Social SCInce and Management Japan ,Osaka, May 5-7,2015
  39. Huang YC; Chen CL\*; Wu PH, Tsaia CC; Chung CY; Wong MK: Speech Functions and Participation outcomes were Associated with Manual Ability in Children with Cerebral Palsy(poster) The 3<sup>rd</sup> International Conference on Social SCInce and Management Japan ,Osaka, May 5-7,2015
  40. Lin YJ, Chen CL\*, Chen CW, Chung CY, Chen HC, Hong WH, Wu CS: Virtual Reality Based Constraint-Induced Therapy on Upper-Extremity Function in Children WMOith Cerebral Palsy: A pilot study(poster) The 4th Asia-Oceanian Conference of Physical and Rehabilitation Medicine, AOCPRM ,Bangkok Thailand, December 11-13,2014
  41. Chen CL\*, Chung CY, Alice MK Wong, Liu IS, Liu HT, Katie PH Wu: Predictors of Health related Quality of Life for Preschool Children with Cerebral Palsy. (oral)The 4th Asia-Oceanian Conference of Physical and Rehabilitation Medicine, AOCPRM ,Bangkok Thailand, December 11-13,2014
  42. Chen CL\*, Tsai CC, HuangYZ, Lin KL, Chen JL, June Hung,Chen HC, Alice MK Wong: EFFICACY OF REPETITIVE TRANSCRANIAL MAGNETIC STIMULATION (RTMS) ON THE UPPER LIMB FUNCTION AND DAILY ACTIVITY IN PATIENTS WITH STROK (oral) Asian Prosthetic and Orthotic SCIntific Meeting 2014 in conjunction with The Second Meeting of the International Society for Restorative Neurology (ISRN) ( APOSM 2014 & ISRN) Teipei, Taiwan November 28-30 ,2014
  43. Chen CL\*,Wang CC,Chung CY,Liu WY,Hong WH, Katie PH Wu, Alice Wong MK: Reliability and validation of the motor developmental scale for preschool children in Taiwan[Poster] The Conference on Education and Human Development in Asia (COHDA). Hiroshima, Japan; 2nd to 4th March, 2014.
  44. Chen CL\*, Chung CY, Tsai CC, Liu MC, Liu IS, Chen HC, Tang FT: Potential Predictors for Health-Related Quality of Life in Preschool Children with Cerebral Palsy.[Poster] The Conference on Education and Human Development in Asia (COHDA). Hiroshima, Japan; 2nd to 4th March, 2014.
  45. Kang LJ, Chen CL, Chen HC, Wu CY, Shen IH, Liu WY. Age Effect on Motor Control and Fine Motor Ability in Children with Unilateral Cerebral Palsy: A Pilot Study. WCPT-AWP & ACPT Congress 2013, Taichung, Taiwan September 5-9, 2013. (accepted for poster presentation)
  46. Kang LJ, Chen CL, Chen HC, Wu CY, Shen IH, Liu WY. Relationships between Motor Control Strategies and Fine Motor Ability in Children with Unilateral Cerebral Palsy: A Pilot Study. [Poster] 7th World Congress of the International Society of Physical and Rehabilitation Medicine (ISPRM). Beijing, China, June 16-20, 2013.
  47. Chen CL\*, Wu CY, Chen HC, Kang LJ, Chen FC, Chou SW: Age Effects of Home-based Constraint-

- induced Therapy in Children with Cerebral Palsy Using by Kinematics and Clinical Analysis: A Preliminary Study (oral) (3rd Asia-Oceanian Conference of Physical and Rehabilitation Medicine, AOCPRM) (2012, May 21-23, Bali, Indonesia) (研究生論文)
48. Liu IS, Chen CL\*, Liu MC, Chung CY, Wu PH: Factors associated with motor function in preschool children with cerebral palsy – A 6-month follow-up. (poster) (3rd Asia-Oceanian Conference of Physical and Rehabilitation Medicine, AOCPRM) (2012, May 21-23, Bali, Indonesia) (研究生論文)
  49. Li HY, Chen CL\*, Cheng HY, Hwang AW, Chen LJ, Liu SW, Chen CH: Effects of home program intervention for preschool children with developmental delay: A preliminary study. (poster) (3rd Asia-Oceanian Conference of Physical and Rehabilitation Medicine, AOCPRM) (May 21-23, 2012, Bali, Indonesia) (研究生論文)
  50. Wu PH, Chen CL, Pei YC, Chung CY, Wong MK, Simon F. Tang: Relationship of sialorrhea and motor speech function in children with cerebral palsy of different motor severities. (oral) (3rd Asia-Oceanian Conference of Physical and Rehabilitation Medicine, AOCPRM) (2012, May 21-23, Bali, Indonesia)
  51. Chen YC, Chen CL\*, Chan PY, Chen JL, Hong WH, Cheng HY: Effects of EEG Biofeedback in the treatment of attention deficits in children with Cerebral Palsy: A Preliminary Study (poster) (3rd Asia-Oceanian Conference of Physical and Rehabilitation Medicine, AOCPRM) (2012, May 21-23, Bali, Indonesia) (研究生論文)
  52. F.P Yang, Chen CL, H.C .Chen, M.C. Fang, W.Y. Shih, J.J. Wang, Y.Y. Wei (Nov 15, 2011) : A preliminary study of the motor imagery network in patients after stroke. Annual Meeting of Society for NeuroSCInce (Poster)
  53. Liu IS, Chen CL\*, Liu WY, Wu CY, Lin KC, Chung CY (March 26,2011):Relationships of Balance Function and Quality of Life in Preschool Children with Cerebral Palsy of Different Motor Severities: A Preliminary Study(Poster) (研究生論文)
  54. Liu MC, Chen CL\*, Hwang AW, Liu WY, Wu KP, Chung CY, Wong MK(March 26,2011):Health-related Quality of Life in Preschool Children with Cerebral Palsy of Different Motor Impairment Severities(Poster) (研究生論文)
  55. Chao MY, Hwang AW, Liu SW, Chen CL(March 26,2011):Application of ICF-CY to Early Intervention---A Case Study(Poster)
  56. Ke JY, Chen KH, Chen CL, Hsu HC, Chen CY, Chen CH (January 13, 2011): Follow-up of speech functions in preschool children with cerebral palsy. Paper presented at the 8<sup>th</sup> Asia Pacific Conference on Speech, Language and Hearing, Christchurch, New Zealand. (Poster)
  57. Chen CL\*, Chen CH, Hong WH, Yang G. FP, Yang LY, Wu CY (January 13, 2011): Kinematic analysis of speech motor control in children with mild spastic cerebral palsy: A pilot study. Paper presented at the 8<sup>th</sup> Asia Pacific Conference on Speech, Language and Hearing, Christchurch, New Zealand. (Poster)
  58. Lo H S, Chen CL\*, Lin E., Chen CH, Chen CY, Liu WY (January 13, 2011): Sensory Processing and Verbal Motor Control in Preschool Children with Cerebral Palsy: A Pilot Study. Paper presented at the 8<sup>th</sup> Asia Pacific Conference on Speech, Language and Hearing, Christchurch, New Zealand. (Poster) (研究生論文)
  59. Liou MC, Chen CL\*, Ke JY, Wu P., Chung CY, Wong MK (January 12, 2011): Cognition, Speech, and Social Functions in Children with Cerebral Palsy of Different Motor Impairment Severities. Paper presented

- at the 8<sup>th</sup> Asia Pacific Conference on Speech, Language and Hearing, Christchurch, New Zealand. (Poster) (研究生論文)
60. **Chen CL\***, Lin E, Chen CH, Chen CY, Ke JY, Wu K. P (January 12, 2011): Intelligence and motor speech functions in children with spastic cerebral palsy of various motor severities. Paper presented at the 8<sup>th</sup> Asia Pacific Conference on Speech, Language and Hearing, Christchurch, New Zealand. (Poster)
  61. Lin YC, **Chen CL\***, Lin E., Chen CH, Chou SW, Tang FT (January 12, 2011): Speech Functions in Preschool Children with Cerebral Palsy: Clinical Measures and Acoustic Analysis. Paper presented at the 8<sup>th</sup> Asia Pacific Conference on Speech, Language and Hearing, Christchurch, New Zealand. (Poster) (研究生論文)
  62. Wu P., Ke JY, Chen CY, **Chen CL**, Chou MY, Pei YC (January 12, 2011): Effects of Botulinum toxin type A on oral health and sialorrhea in children with cerebral palsy: a pilot study. Paper presented at the 8<sup>th</sup> Asia Pacific Conference on Speech, Language and Hearing, Christchurch, New Zealand. (Oral)
  63. **Chen CL\***, Liu WY, Lin KC, Ke JY, Wang CJ, Wu CY (May 2, 2010) : Muscle Strength and Bone Mineral Densities in Ambulatory Children With Spastic Cerebral Palsy. Asia–Oceanian Conference of Physical and Rehabilitation Medicine (AOCPRM), Taipei, Taiwan. (Poster)
  64. **Chen CL\***, Ke JY, Wang CJ, Wu P. Katie, Wong M.K. Alice, Tang F.T. Simon (May 2, 2010) : Bone Mineral Density and Bone Metabolism in Children with Mild and Severe Spastic Cerebral Palsy. Asia–Oceanian Conference of Physical and Rehabilitation Medicine (AOCPRM), Taipei, Taiwan. (Poster)
  65. **Chen CL\***, Chen CY, Lin WY, Chen KH, Chung CY, Wong M.K. Alice (May 2, 2010) : Follow-up of Developmental Profiles in Preschool Children with Bilateral Spastic Cerebral Palsy. Asia–Oceanian Conference of Physical and Rehabilitation Medicine (AOCPRM), Taipei, Taiwan. (Poster)
  66. Chern JS, Tseng IF, Lu CP, **Chen CL** (May 1, 2010) : Event-Related Potential During Dualtasking Postural Control: A Comparison Between Stroke Patient and Normal Adults. Asia–Oceanian Conference of Physical and Rehabilitation Medicine (AOCPRM), Taipei, Taiwan. (Poster)
  67. Chen CM, **Chen CL**, Hsu HC, Chung YW (May 2, 2010): Comparison the Developmental Profiles of Children with Prader-Willi Syndrome and Mental Retardation/Mental Delay. Asia–Oceanian Conference of Physical and Rehabilitation Medicine (AOCPRM), Taipei, Taiwan. (Poster)
  68. Chang CH, Chi PH, Torn PC, **Chen CL** (May 2, 2010): Comparing the Early Communicative Behaviors Between Children with Specific Language Impairment and Autistic Disorder. Asia–Oceanian Conference of Physical and Rehabilitation Medicine (AOCPRM), Taipei, Taiwan. (Poster)
  69. Chung CY, Liu WY, **Chen CL**, Tang FT, Chou SW, Wong MK (May 2, 2010): Spectrum of Motor Developmental Delay. Asia–Oceanian Conference of Physical and Rehabilitation Medicine (AOCPRM), Taipei, Taiwan. (Poster)
  70. Hsu HC, **Chen CL**, Chen KH, Chuang, YW (May 2, 2010): The Prevalence Analysis of Ischemic and Hemorrhagic Stroke in the Elderly Population and Correlation Study with Local Average Temperature: A Hospital-Based Cross-Sectional Study in Southern Taiwan. Asia–Oceanian Conference of Physical and Rehabilitation Medicine (AOCPRM), Taipei, Taiwan. (Poster)
  71. **Chen CL\***, Wu CY, Chou SW, Tang FT, Wong MK: Relationships of Verbal Motor Control and Motor Severity in Children with Spastic Cerebral Palsy. (16th European Congress of Physical and Rehabilitation Medicine, Brugge, Belgium on 3-6 June, 2008) (Poster)

72. Wu CY, Chang YF, Lin KC, Chen HC, Chen CL, & Hong WH (2007, November): Kinematic Analysis of Bimanual Movement after Constraint-Induced Therapy vs. Bilateral Movement Therapy in Patients with Stroke. Paper presented at the third Asian Pacific Conference on Biomechanics, Tokyo, Japan.(Oral)
73. Hong WH, Wu CY, Chen HC, & Chen CL (2007, November) : The Effect of The Trunk and Arm while Reaching Beyond The Reaching Space in Stroke Patients. Paper presented at the third Asian Pacific Conference on Biomechanics, Tokyo, Japan.(Oral)
74. Chou SH, Wu CY, Lu TW, Chen CL, & Kuo MY (2007, July): Effects of Object Size on Intralimb and Interlimb Performance during Bimanual Task in Stroke Patients. Paper presented at the 21th Congress of International Society of Biomechanics, Taipei, Taiwan. (研究生碩士論文發表) (Oral)
75. Chen CL, Hong WH, Chen HC, Yang LY, Wu CY, Chou SW, Tang SF, Wong AM(2007, September): Kinematic Analysis of Speech Motor Control in Children with Spastic Cerebral Palsy. Paper presented at the Third Asian Pacific Conference on Biomechanics, Tokyo, Japan.(Oral)
76. Wu CY, Lin KC, Chen HC, Chen CL (2006, July): Effects of Task Objects on Stand Reaching in Patients with Right and Left Cerebral Vascular Accidents. The 14<sup>th</sup> Congress of the World Federation of Occupational Therapists, Sydney, Australia. (Poster)
77. Chen CL, Chen CH, Wu CY, Liu WY, Wong MK, Chou SW, Tang FT, Chung CY: Relationships of Development Functions and Temperaments in Children with Cerebral Palsy. European Academy of Paediatrics - CESP 2006 - Barcelona, Spain, October 18-22, 2006. ( Poster)
78. Wu CY, Chen IH, Lin KC, & Chen CL (2006, February): Effects of Modified Constraint-Induced Therapy on Bimanual Coordination in Patients with Stroke: A Kinematic Study. The 4th World Congress of NeuroRehabilitation, HongKong, China. (Poster)
79. Lin HJ, Wu CY, Chen CL, Lin KC (2006, July): Efficacy of Modified Constraint-Induced Movement Therapy for Children with Cerebral Palsy with Asymmetric Motor Impairment: A Kinematic Analysis of Reaching. Paper presentation at the 14<sup>th</sup> Congress of the World Federation of Occupational Therapists, Sydney, Australia. (研究生碩士論文發表) (Poster)
80. Chou SH, Wu CY, Lu TW, Chen CL, & Kuo MY (2006, December): Effect of Object Size on Intralimb and Interlimb Coordination during A Goal-Directed Bimanual Task in Patients with Left Cerebral Vascular Accidents. The Kuala Lumpur International Conference on Biomedical Engineering (Biomed) 2006, Kuala Lumpur, Malaysia. (研究生碩士論文發表) (Oral)
81. Chen CL, Chen HC, Wu CY, Chen HC, Chou SW, Tang FT, Wong MK: Application of A Novel Integrated Pointing Device for People with Severe Disability. (Kuala Lumpur International Conference on Biomedical Engineering) ( Oral)
82. Chen CL, Chen HC, Wu CY, Chen HC, Chou SW, Tang S & Wong MK (2006, December): Application of A Novel Integrated Pointing Device Apparatus for People with Severe Disability. The Kuala Lumpur International Conference on Biomedical Engineering (Biomed) 2006, Kuala Lumpur, Malaysia. (Oral)
83. Lin HJ, Wu CY, Chen CL (2005, April): The Effect of Constraint-Induced Movement Therapy on Upper Extremity in Children With Hemiplegia: Clinical and Kinematic Analyses. Research project presented at the 5<sup>th</sup> Occupational Therapy Congress in NTU, Taipei, Taiwan. (研究生碩士論文發表) (Biomed) 2006, Kuala Lumpur, Malaysia. (Oral)

84. Chen IH, Wu CY, Lu TW, & Chen CL (2005, November): Effects of Modified Constraint-Induced Therapy on Bimanual Coordination in Stroke Patients: A Kinematic Study. Paper presented at the 2<sup>nd</sup> Asian Pacific Conference on Biomechanics, Taipei, Taiwan. (研究生碩士論文發表) (Oral)
85. Wu CY, Lin KC, Chen CL, Chern JS, & Chen HC (2004, June): Influence of Task Demands on Upper Extremity Performance in Patients with and Without Stroke: A Kinematic Study. The 5<sup>th</sup> World Stroke Congress, Vancouver, Canada. (Poster)
86. Huang YY, Wu CY, Aou SH, Lin KC, & Chen CL (2004, June): The Modified Constraint-Induced Movement Therapy Improved Reach-to-Grasp Movement in Patients with Hemiparesis after Stroke. The 5<sup>th</sup> World Stroke Congress, Vancouver, Canada. (研究生碩士論文發表) (Poster)

#### **Domestic:**

87. 陳仲堯、許智欽、裴育晟、于鍾傑、陳穎萱、陳嘉玲. 夜尿為缺血性中風病人罹患嚴重阻塞性睡眠呼吸中止症的獨立預測因子 (Annual Meeting of Rehabilitation Medicine Association, R.O.C., Apr. 9, 2011.) (Oral)
88. 賴至柔、劉文瑜、楊翠芬、陳嘉玲、詹瑞棋. 全身水療對於腦性麻痺兒童療效：初步研究 (Annual Meeting of Rehabilitation Medicine Association, R.O.C., Apr. 9-10, 2011.) (Poster) (研究生論文)
89. 陳嘉玲、曾子豪、柯智裕、王超然、吳佩璇、黃美涓、鄧復旦、周適偉. Bone Mineral Density of Lumbar and Femur Areas in Children with Spastic Quadriplegic Cerebral Palsy. (Annual Meeting of Rehabilitation Medicine Association, R.O.C., Jan 130, 2009.) (Oral)
90. 陳嘉玲、洪維憲、吳錦雯、陳協慶、楊樑怡、周適偉、鄧復旦、黃美涓. Kinematic Analysis of Speech Motor Control in Children with Spastic Quadriplegic Cerebral Palsy. (Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec 95-95, 2007.) (Oral)
91. 陳仲堯、陳嘉玲、許智欽、周適偉、王坤全、陳智光. The Effect of Magnetic Knee Wrap on The Isokinetic Quadriceps Strength in Patients with Symptomatic Knee Osteoarthritis. (Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec 143-143, 2007.) (Oral)
92. 鍾佳英、張東杰、張意、郭珮璟、曾振輝、陳嘉玲、王錦滿、周適偉、鄧復旦、黃美涓. Swallowing Function in Patients with Head and Neck Cancer. (Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec 182-182, 2007.) (Poster)
93. 陳凱華、陳嘉玲、許宏志、陳芝琪、林智容、黃美涓. Follow Up of Developmental Functions in Children with Spastic Quadriplegic Cerebral Palsy. (Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec 184-184, 2007.) (Poster)
94. 鍾佳英、張意、陳嘉玲、王錦滿、周適偉、鄧復旦、黃美涓. Communication Disorders in Patients with Right Hemisphere Stroke. (annual meeting of rehabilitation medicine association, R.O.C. Dec 144-144, 2006.)
95. 陳嘉玲、陳嘉惠、陳芝琪、鍾佳英、黃美涓、周適偉、鄧復旦. Development Functions and Temperaments in Children with Cerebral Palsy. (Annual Meeting of Rehabilitation Medicine Association, R.O.C. Dec 179-179, 2006.)
96. 黃美涓、許嘉麟、陳嘉玲、王錦滿、周適偉、鍾佳英. The Effect of Gluten and Casein Free Diet in Autism. (Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec 198-198, 2005.) (Poster)
97. 陳芝琪、王錦滿、陳嘉玲、黃美涓. The Spinal Arteriovenous Malformation with Hematomyelia in A Child. (Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec 196-196, 2005.) (Poster)

98. 柯智裕、陳嘉玲、黃美涓、鍾佳英、王錦滿、吳佩璇. Ultrasound Bone Measurement in Children: Correlation with Fitness and Lifestyle Factors. (Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec 120-120, 2005.) (Oral)
99. 裴育晟、陳柏旭、陳嘉玲、陳協慶、黃美涓、周適偉、鍾佳英、鄧復旦、陳靖倫. A Pilot Study for Steady-State Auditory Attention Event Related Potential: A New Indicator for The Human-Machine Interface or Attention Training. (Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec 101-101, 2004.) (Oral)
100. 陳嘉玲、鍾佳英、林政宜、柯智裕、鄭寶釵、黃美涓. The Relation of Saliva Amounts and Saliva Components in Different Conditions of Normal Children. (Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec 81-81, 2004.) (Oral)

### Before 2004

101. Chen CL, Wong MK, Chang JF, Chung CY, Cheng PT, Wang CM, Tang FT: The Importance of Integrated Early Intervention in Children with Development Delay. (Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec 6-7, 2003.) (Oral)
102. Wong MK, Chen CL, Wu P, Pei YC, Chung CY, Wang CM: Twenty Months Follow-Up for Gait Performance of Cerebral Palsy Children Following Botulinum Toxin A Injections. (Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec 6-7, 2003.) (Oral)
103. Wong MK, Chen CL, Cheng J, Pei YC, Wang CM, Chung CY: Comparison Between Botulinum Toxin A Injection and Selective Posterior Rhizotomy in Improving Gait Performance of Cerebral Palsy Children. (Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec 6-7, 2003.) (Oral)
104. Chung CY, Chen CL, Wang CM, Cheng PT, Wong MK: The Development Characteristics of Children with Developmental Language Disorder. (Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec 6-7, 2003.) (Oral)
105. Chen CL, Wu CY, Wong MK, Cheng PT, Hong WH, Chen HC: Use of A Gait Analysis in Assessing Botulism Toxin Effects for The Management of Children with Cerebral Palsy. 2nd International Conference Biomechanics of the Lower Limb in Health Disease and Rehabilitation, 1st – 3rd September 2003, Salford, UK. (Poster)
106. Wong MK, Yu TY, Chen CL, Chung CY, Chou SW, Tang FT: Concerns about Causal Benefits, Comparisons of Phenol and Botulinum Toxin A Injection in The Treatment of Lower Extremity Spasticity, and Effects on Gait in Cerebral Palsy. (Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec 21-22, 2002.) (Oral)
107. Chung CY, Chen CL, Wu CY, Cheng PT, Chung SM, Chang CH, Wong MK, Tang FT: The Importance of Parents' Concerns about Their Child's Development. (Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec 21-22, 2002.) (Oral)
108. Chen CL, Lee LF, Cheng PT, Chang CH, Chung SM, Liu WY, Wong MK, Tang FT: Comparisons of The Development Function of Children with Fragile X Syndrome and Autism. (Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec 21-22, 2002.) (Poster)
109. Chen CM, Chiu HY, Chung CY, Chen CL, Wong MK, Tang FT: Parent's Teaching Satisfactory Survey of Special Education in Early Intervention. (Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec 21-22, 2002.) (Poster)

110. Hsu HC, Chen CL, Wu CY, Chung CY, Wong MK: Relationship of Social Function with Motor and Speech Functions in Autistic Children. (Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec 21-22, 2002.) (Poster)
111. Chen CL, Chen IC, Wong MK, Chung CY, Tang FT, Chen CH: Etiologic Determination of 1088 Children with Developmental Delay. (Bejian, The 9<sup>th</sup> International Child Neurology Congress; The 7<sup>th</sup> Asian & Oceanian Congress of Child Neurology, Sep 18-25, 2002) (Poster)
112. Chen CL, Chen IC, Wu CY, Chung CY, Chen CH, Chen SC: The Correlations of Motor Functions with Speech and Psychosocial Functions in The Children with Cerebral Palsy. (Bejian, the 9<sup>th</sup> international child neurology congress; The 7<sup>th</sup> Asian & Oceanian Congress of Child Neurology, Sep 18-25, 2002) (Poster)
113. Hsu HC, Chen CL, Wu CY, Chung CY, Wong MK: The Relationship of Social Function and Motor and Speech Functions in Children with Autism. (Bejian, The 9<sup>th</sup> International Child Neurology Congress; The 7<sup>th</sup> Asian & Oceanian Congress of Child Neurology, Sep 18-25, 2002) (Poster)
114. Chen CL, Wu ES, Wong MK, Chou SW, Hong HS, Chen JH, Tang FT: Use of A Gait Analysis Botulism Toxin Effects for The Management of Children with Cerebral Palsy. Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec 16-17, 2000. (Presentation) (Oral)
115. Chen CY, Chen CL, Wu CY, Hsu HC, Tang FT, Wong MK: Visual Spatial Attention in Children with Attention Deficit Hyperactivity Disorder. Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec 16-17, 2000. (Oral)
116. Chen CL, Wu ES, Wong MK, Fang YC, Wong CK, Tang FT: Clinical Effect of Botulinum Toxin for The Management of Children with Cerebral Palsy. Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec 16-17, 2000. (Oral)
117. Chen CL, Chen HC, Wong MK, Tang FT, Chen RS: Analysis of Cane-Assisted Gait in Patients with Hemiplegic Stroke. Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec.11, 1999. (Oral)
118. Chen CL, Lin SK, Pei SY, Chou SW, Tang FT, Wong MK: H Reflex in Cerebral Palsy with Spastic Hemiplegic Children: A Preliminary Report. Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec.11, 1999. (Oral)
119. Chen CL, Wong MK, Tang FT, Cheng PT, Chen HC: The Relationship of Polyelectromyographic Patterns and Motor Outcomes in Stroke Patients. Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec.20, 1998. (Oral).
120. Chen CL, Tseng CM, Chen HC, Wong MK, Hong WH, Tang FT: Relationship of Gait Analysis and Motor Recovery in Stroke Patient. Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec.14, 1997. (Oral)
121. Chen CL, Hsu HC, Chen HC, Wong MK, Hsu SC, Tang FT: The Correlation of Motor Control Pattern with Motor Recovery in Stroke Patients. Annual Meeting of Rehabilitation Medicine Association, R.O.C, Dec.14, 1997. (Oral)
122. Chen CL, Chung JI, Wong MK, Cheng PT, Wang CM, Tang FT: The Correlation Between Location of Brain Lesions and Motor Recovery in Stroke Patients. International Rehabilitation Medicine Association, Japan, Sep., 1997. (Poster)
123. Chen CL, Wong MK, Lui TN, Hong WH, Wang WB, Tsai HJ, Chong CK, Tang FT, Chen HC: The Comparison Between Selective Posterior Rhizotomy and Phenol-Intramuscular Neurolysis for The Management of Spasticity in Children with Cerebral Palsy. Annual Meeting of Rehabilitation Medicine

- Association, R.O.C., Dec.15, 1995. (Oral)
124. **Chen CL**, Chong CK, Chen MH, Tang FT, Wong MK: Laurence-Moon-Biedl Syndrome: Case Report. Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec., 1994. (Poster)
125. **Chen CL**, Chen MH, Chong CK, Wong MK: Linguistic Disorders in A Patient with Laurence-Moon-Biedl Syndrome. IV International Congress of Neurolinguistic, Krakow, Poland, Sept, 1994. (Poster)
126. **Chen CL**, Wong MK: Cause, Treatment and Outcome of Head Injury in Children. Annual meeting of Rehabilitation Medicine Association, R.O.C., Dec. 20, 1992. (Poster)
127. **Chen CL**, Wong MK: Analysis of 551 Injured Children. Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec., 1991. (Poster)
128. Chen MM, **Chen CL**, Li KL, Tang FT, Wong MK: The Importance of Endocrine Hormone Supplement in The Rehabilitation of A Patient with Severe Head Injury. Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec.20, 1998. (Oral)
129. Wong MK, **Chen CL**, Hsu HC, Su TY, Lin CH, Tang FT: Effects of Motor Status of Affected and Unaffected Limbs on Activities of Daily Living in Hemiplegic Stroke Patients. Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec.20, 1998. (Poster)
130. Hsu TC, **Chen CL**, Tang FT, Wong MK: Ultrasonographic Changes in The Muscular Torticollis: One Year Follow Up. Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec.13, 1997. (Oral)
131. Wong MK, **Chen CL**, Hong WH, Chung CY, Tang FT: Effects of Selective Posterior Rhizotomy on Motor Control and Gait in Children with Cerebral Palsy. Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec.14, 1997. (Oral)
132. Hsu TC, **Chen CL**, Tang FT, Wong MK: Ultrasonographic Classification of Congenital Muscular Torticollis. Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec.15, 1996 (Oral)
133. Chung JI, **Chen CL**, Wong MK, Cheng PT, Wang CM, Tang FT: The Location of Brain Lesion and Motor Recovery in Stroke Patients. Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec.15, 1996. (Oral)

### Honor &/or Awards (獎狀、獎勵)

1. The Award for the **SCI** excellent essays List of National Taiwan University Hospital, Taiwan, 2009, 2010, 2011, 2012, 2013: 10 published papers
2. The Award for the **SCI** excellent essays List of Chang Gung Memorial Hospital at Linkou, Taiwan, 2009, 2011, 2013: 4 published papers
3. The Award for Special Excellent Person of Ministry of **SCI**nce and Technology, Taiwan, 2010, 2012, and 2013
4. The Award for outstanding teaching physician of Chang Gung Memorial Hospital, 2007
5. The Award for the Sixth National Early Intervention Palm Award for outstanding practitioners, R.O.C., 2008
6. 2nd poster award, Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec.12, 1991.
7. Top of class, Dept. of Post bachelor Medicine, National Yang-Ming Medical College, in June 1990.

年月	2010	2011/11	2012/1	2012/3	2013/3	2013/4	2013/5	2013/10	2014/9	2016	2017
台大	1	1	1	1	1	1	1	1	2	2	
期刊	NNR	RIDD	RIDD	RIDD	NNR	RIDD	RIDD	DMCN	NNR/PT	NR/QLR	

年月	2009	2011/1~2	2013/1~2								
長庚	2	1	1								
期刊	Stroke &NNR	DMCN	NNR								

年度	獎項名稱
2021	北部智慧醫療專班創意競賽第二名
2021	4.5月優秀論文獎
2020	2020年度病歷記載優良主治醫師
2020	健康促進推動-金擘獎（桃園市政府衛生局）
2019	1篇論文發表於DEVELOPMENTAL MEDICINE AND CHILD NEUROLOGY榮登108年5月份「林口長庚醫院SCI優秀論文榜」
2018	1篇論文發表於Clinical Rehabilitation榮登2018年3月份「台大醫學校區論文發表榮譽榜」
2016	2016年職能治療師全國聯合年會暨學術研討會-榮獲壁報論文學生組第二名
2016	1篇論文發表於Quality of Life Research榮登2016年8月份「台大醫學校區論文發表榮譽榜」
2016	1篇論文發表於Journal of NeuroEngineering and Rehabilitation榮登2016年1月份「台大醫學校區論文發表榮譽榜」
2015、 2017~2019	入選美國世界名人錄(Marquis Who's who in the world)
2014	2014年下半年度病歷記載優良主治醫師
2010~2016	科技部補助大專校院延攬特殊優秀人才措施(通過年度:2010、2012、2013、2014、2015、2016、2017)
2014	2篇論文發表於PHYSICAL THERAPY及NEUROREHABILITATION AND NEURAL REPAIR榮登2014年9月份「台大醫學校區論文發表榮譽榜」
2013	1篇論文發表於DEVELOPMENTAL MEDICINE AND CHILD NEUROLOGY同時榮登2013年10月份「台大醫學校區論文發表榮譽榜」
2013	1篇論文發表於NEUROREHABILITATION AND NEURAL REPAIR同時榮登2013年3月份「台大醫學校區論文發表榮譽榜」與1篇102年1-2月份「林口長庚醫院SCI優秀論文榜」
2013	2篇論文發表於RESEARCH IN DEVELOPMENTAL DISABILITIES分別榮登2013年4月份與5月份「台大醫學校區論文發表榮譽榜」
2012	2篇論文發表於RESEARCH IN DEVELOPMENTAL DISABILITIES分別榮登2012年1月份與3月份「台大醫學校區論文發表榮譽榜」
2011	1篇論文發表於RESEARCH IN DEVELOPMENTAL DISABILITIES榮登100年11月份「臺大醫學院論文榮譽榜」
2011	1篇論文發表於DEVELOPMENTAL MEDICINE AND CHILD NEUROLOGY榮登100年1-2月「林口長庚醫院SCI優秀論文榜」

2010	1篇論文發表於NEUROREHABILITATION AND NEURAL REPAIR榮登「台大醫學院校區內SCI論文發表榮譽榜」 1篇論文發表於NEUROREHABILITATION AND NEURAL REPAIR榮登99年1~2月「林口長庚醫院SCI優秀論文榜」 The SCI excellent essays List (1 papers, published in Neurorehabilitation and Neural Repair) of National Taiwan University Hospital, Taiwan, 2010
2009	2 篇論文發表於 Stroke (CLINICAL NEUROLOGY 排名 6/156)及 Neurorehabilitation and Neural Repair (復健類期刊排名 1/28)榮登 98 年 1-7 月份之「林口長庚醫院 SCI 優秀論文榜 (共 58 篇)」
2008	1 篇論文於 97 年度獲選為論文佳作 曾一方、陳嘉玲、盧秋萍、蔡昕原、陳貞夙論文作品題目「大腦皮質在雙重任務姿勢控制中的角色：比較中風病患與正常人的表現」經審查獲選為佳作(生物醫學工程獎字(97)第 973023 號)
2008	97 年度第六屆全國早期療育優秀從業人員棕櫚獎
2007	96 年度獲選為長庚醫院優良教學主治醫師
2005	94 年度獲桃園縣政府感謝狀(府社婦字第 0940087445 號)
2003	92 年度獲桃園縣政府感謝狀(府社婦字第 0920020442 號)
1991	2nd poster award, Annual Meeting of Rehabilitation Medicine Association, R.O.C., Dec.12, 1991.
1990	Top of class, Dept. of Post bachelor Medicine, National Yang-Ming Medical College, in June 1990.

### Graduate Students Advised

碩士論文題目(Master Thesis or Proposal)	指導學生	學校科系(Univ./Dept.)	入學年度
兒童水療對於痙攣腦性麻痺兒童之療效分析	賴至柔	長庚大學早期療育研究所	96
修正式侷限誘發療法運用在腦傷兒童之療效-運動學之實証	陳斐娟	長庚大學早期療育研究所	96
以心智解讀教學對自閉症兒童之療效：ERP 之證據	施淳俐	長庚大學早期療育研究所	96
台灣地區以醫院為中心之早期療育服務家長滿意度之研究	張彝平	長庚大學早期療育研究所	96
應用神經回饋治療於腦性麻痺兒童專注力之成效	陳郁全	長庚大學早期療育研究所	97
腦性麻痺兒童書寫能力之表現與影響因子	羅慧珊	長庚大學早期療育研究所	97
腦性麻痺兒童動作功能追蹤及影響因子	劉美君	長庚大學早期療育研究所	98
腦性麻痺兒童語言功能追蹤及影響因子	林怡辰	長庚大學早期療育研究所	98
影響腦性麻痺兒童活動與日常生活參與程度之相關因子 -半年追蹤研究	劉亦書	長庚大學早期療育研究所	99
發展學齡前兒童動作發展評估量表	汪家琦	長庚大學早期療育研究所	101
學齡前兒童動作發展量表之電腦化適性測驗：開發與驗證	柏憶涵	長庚大學早期療育研究所	102
以虛擬實境建構侷限誘發療法治療腦性麻痺兒童對上肢功能之成效	林芸如	長庚大學早期療育研究所	102
體感層級網手套電刺激用於腦性麻痺病患上肢功能之療效	彭健璋	長庚大學早期療育研究所	102
影響腦性麻痺兒童日常生活參與之相關因子：追蹤研究	黃茲晴	長庚大學早期療育研究所	103
修改版作息本位介入對自閉症兒童發展及生活功能之成效研究	梁佳頤	長庚大學早期療育研究所	105
自閉症兒童活動與參與之預測因子：追蹤研究	鄭軒	長庚大學早期療育研究所	105