

\*徐文俊醫師

所有發表期刊論文

1. Huang HL, Kuo LM, Chen, YS, Liang J, Huang HL, Chiu YC, Chen ST, Sun Y, Hsu WC, Shyu YIL. A Home-Based Training Program Improves Caregivers' Skills and Dementia Patients' Aggressive Behaviors: A Randomized Controlled Trial. Nov 2013; Am J Geriatr Psychiatry 21:11.
2. Yang ST, Lee JD, Chang TC, Huang CH, Wang JJ, Hsu WC, Chan HL, Wai YY, Li KY. Discrimination between Alzheimer's Disease and Mild Cognitive Impairment Using SOM and PSO-SVM. Computational and Mathematical Methods in Medicine. 2013 doi:10.1155/253670.
3. Chang KH, Chuang TJ, Lyu RK, Ro LS, Wu YR, Chang HS, Chang CC, Kuo HC, Hsu WC, Chu CC, Chen CM. (2012) Identification of Gene Networks and Pathways Associated with Guillain-Barre' Syndrome. PLoS ONE 7(1): e29506. doi:10.1371 /journal.pone.0029506.
4. Chiu YC, Hsu WC, Algase DL. Validation of the Chinese Revised Algase Wandering Scale-Community Version for persons with dementia in northern Taiwan. Aging Ment Health. 2011 Mar; 15(2):243-51.
5. Shyu YI L, Yang CT, Huang CC, Kuo HC, Chen ST, Hsu WC. Influences of Mutuality, Preparedness, and Balance on Caregivers of Patients with Dementia. Journal of Nursing Research 2010; VOL 18, NO.3,155-163.
6. Chiu YC, Chiu YF, Hsu WC, Lee SH, Chen ST, Kao HY. Developing a Chinese quality of life in dementia instrument for patients with early-to-moderate dementia: an exploratory test of validity. Journal of Clinical Nursing 2010; 19(15-16):2174-2184.
7. Chiu YC, Lee YN, Hsu WC, Chen HT, Li CL, Wang PC. Hu Li Za Zhi. [Sleep disturbance and associated factors amongst family caregivers of dementia patients.] Journal of Nursing 2010; 57(4):29-39. Chinese.
8. Liao MF, Huang CC, Lyu RK, Chen CM, Chang HS, Chu CC, Hsu WC, Wu YR, Kuo HC, Cheng MY, Hung PC, Chou ML, Lin KL, Hsieh MY, Ro LS. Acute disseminated encephalomyelitis that meets modified McDonald criteria for

dissemination in space is associated with a high probability of conversion to multiple sclerosis in Taiwanese patients. *European Journal of Neurology* 2010, 14.

9. Lin KJ, Hsu WC, Hsiao IT, Wey SP, Jin LW, Skovronsky D, Wai YY, Chang HP, Lo CW, Yao CH, Yen TC, Kung MP. Whole-body biodistribution and brain PET imaging with [18F]AV-45, a novel amyloid imaging agent--a pilot study. *Nuclear Medicine and Biology* 2010; 37(4):497-508.
10. Chen CM, Lee LC, Soong BW, Fung HC, Hsu WC, Lin PY, Huang HJ, Chen FL, Lin CY, Lee-Chen GJ, Wu YR. SCA17 repeat expansion: mildly expanded CAG/CAA repeat alleles in neurological disorders and the functional implications. *Clinica Chimica Acta* 2010; 411(5-6):375-80.
11. Chang KH, Tsou JC, Chen ST, Ro LS, Lyu RK, Chang HS, Hsu WC, Chen CM, Wu YR, Chen CJ. Temporal features of magnetic resonance imaging and spectroscopy in non-ketotic hyperglycemic chorea-ballism patients. *European Journal of Neurology* 2010; 17(4):589-93. Epub 2009, 18.
12. Huang YC, Fan JY, Ro LS, Lyu RK, Chang HS, Chen ST, Hsu WC, Chen CM, Wu YR. Validation of a Chinese version of disease specific quality of life scale (HFS-36) for hemifacial spasm in Taiwan. *Health Qual Life Outcomes* 2009; 24;7:104.
13. Chang KH, Tsou JC, Chen ST, Ro LS, Lyu RK, Chang HS, Hsu WC, Chen CM, Wu YR, Chen CJ. Temporal features of magnetic resonance imaging and spectroscopy in non-ketotic hyperglycemic chorea-ballism patients. *European Journal of Neurology* 2009; 18.
14. Huang YC, Lyu RK, Tseng MY, Chang HS, Hsu WC, Kuo HC, Chu CC, Wu YR, Ro LS, Huang CC, Chen CM. Decreased intrathecal synthesis of prostaglandin D2 synthase in the cerebrospinal fluid of patients with acute inflammatory demyelinating polyneuropathy. *Journal of Neuroimmunology* 2009; 206:100-5.
15. Chen CM, Hou YT, Liu JY, Wu YR, Lin CH, Fung HC, Hsu WC, Hsu Y, Lee SH, Hsieh-Li HM, Su MT, Chen ST, Lane HY, Lee-Chen GJ\*. PPP2R2B CAG repeat length in the Han Chinese in Taiwan: Association analyses in neurological and psychiatric disorders and potential functional implications. *American Journal*

of Medical Genetics Part B-Neuropsychiatric Genetics 2009; 5;150B(1):124-9.

16. Huang HL, Shyu YI, Chen ST, Hsu WC. Caregiver self-efficacy for managing behavioural problems of older people with dementia in Taiwan correlates with care receivers' behavioural problems. *Journal of Clinical Nursing* 2009; 18:2588-95.
17. Chiang HL, Lyu RK, Tseng MY, Chang KH, Chang HS, Hsu WC, Kuo HC, Chu CC, Wu YR, Ro LS, Huang CC, Chen CM\*. Analyses of transthyretin concentration in the cerebrospinal fluid of patients with Guillain-Barré syndrome and other neurological disorders. *Clinica Chimica Acta* 2009; 405:143-7.
18. Hsu WC\*, Chen ST, Wu YR, Chang HS, Lyu RK. The association of stroke and family history of stroke depends on gender and subtypes of stroke: a family history study in Taiwan. *Acta Neurologica Taiwanica* 2009; 18:161-169.
19. Hsu WC, Wang HK, Lee LC, Fung HC, Lin JC, Hsu HP, Wu YR, Ro LS, Hu FJ, Chang YT, Lee-Chen GJ\*, Chen CM. Promoter polymorphisms modulating HSPA5 expression may increase susceptibility to Taiwanese Alzheimer's disease. *Journal of Neural Transmission* 2008; 115(11):1537-43.
20. Chen CM, Chen YC, Wu YR, Hu FJ, Lyu RK, Chang HS, Ro LS, Hsu WC, Chen ST, Lee-Chen GJ\*. Angiotensin-converting enzyme polymorphisms and risk of spontaneous deep intracranial hemorrhage in Taiwan. *European Journal of Neurology* 2008; 15:1206-11.
21. Wang WH, Hua MS, Yang CC, Chu YC, Cheng TW, Yip PK, Chiu MC, Chen TF, Chen ST, Hsu WC. The Clinical Applicability of the Arithmetic, Digit Span Subtests of the Taiwan WAIS-III, and Their Composite in Reflecting the Working Memory Index: A Retrospective Study. *Chinese Journal of Psychology* 2008; 50(2): 187-199. (Chinese)
22. 王瑋瀚, 花茂琴\*, 楊啓正, 朱怡娟, 鄭婷文, 葉炳強, 邱銘章, 陳達夫, 黃勝堅, 陳獻宗, 徐文俊: 台灣 WAIS-III 中文版算術、記憶廣度測驗及其組合估算工作記憶指數在臨床上之適用性: 回溯性研究。中華心理學刊, 50 卷 2 期 187-199 頁(2008/06)
23. 陳靖中, 連桓裕, 洪維憲, 黃錦章, 徐文俊, 黃美涓: 比較輕微阿茲海默症及血管性

失智症老年患者同時之動作表現。台灣復健醫誌 2008; 36(3):159-168.

24. Hsu WC, Chiu YC, Tang LY, Lee SH, and Chen ST. Dementia in the elderly at an acute hospitalization setting: a case control study in Taiwan. *International Psychogeriatrics* 2007; 19[S1]:236-237.
25. Lin JC, Hsu WC\*, Hsu HP, Fung HC, Chen ST. Risk Factors of Vascular Dementia: A Hospital Based Study in Taiwan. *Acta Neurologica Taiwanica* 2007; 16(1):22-6. Correspondence.
26. Ro LS, Chen CM, Chang HS, Lyu RK, Wu YR, Hsu WC, Lee-Chen GJ\*. Contribution of clinical screening to carrier detection in a large Chinese family with fabry disease due to a novel alpha-galactosidase A gene deletion. *European Journal of Neurology* 2007; 14:493-7.
27. Chang KH, Lyu RK, Tseng MY, Ro LS, Wu YR, Chang HS, Hsu WC, Kuo HC, Huang CC, Chu CC, Hsieh SY, Chen CM\*. Elevated haptoglobin level of cerebrospinal fluid in Guillain-Barré syndrome revealed by proteomics analysis. *Proteomics* 2007; 1(5):467 - 75.
28. Wang HK, Hsu WC, Lin JC, Fung HC, Wu YR, Hu FJ, Lee-Chen GJ, Chen CM\*. Interleukin-1 Alpha and -1 Beta Promoter Polymorphisms in Taiwanese Patients with Dementia. *Dementia and Geriatric Cognitive Disorders* 2007; 24(2):104-10.
29. Chang KH, Lyu RK, Chen CM, Hsu WC, Wu YR, Chen ST, Ro LS\*. Clinical characteristics of multiple sclerosis in Taiwan: a cross-sectional study. *Multiple Sclerosis* 2006; 12(4):501-6.
30. Wang HK, Fung HC, Hsu WC, Wu YR, Lin JC, Ro LS, Chang KH, Hwu FJ, Hsu Y, Huang SY, Lee-Chen GJ, Chen CM\*. Apolipoprotein E, angiotensin-converting enzyme and kallikrein gene polymorphisms and the risk of Alzheimer's disease and vascular dementia. *Journal of Neural Transmission* 2006; 113:1499-509.
31. Chen YC, Wu YR, Hsu WC, Chen CM, Lee TH, Chen ST\*. Basal Ganglia-thalamic hemorrhage in young adults: a hospital-based study. *Cerebrovascular Diseases* 2006; 22(1):33-9.

32. Fung HC, Chen CM, Wu YR, Hsu WC, Ro LS, Lin JC, Chang KH, Wang HK, Lin SJ, Chan H, Lin YY, Wei SL, Hsu Y, Hwang JC, Tung LC, Lee-Chen GJ\*. Heat Shock Protein 70 and Tumor Necrosis Factor Alpha in Taiwanese Patients with Dementia. *Dementia and Geriatric Cognitive Disorders* 2005; 12; 20(1):1-7.
33. Hsu WC\*. Treatment of Alzheimer Disease. *Journal of Long-Term Care* 2004; 7(4):305-16.
34. Lee TH\*, Hsu WC, Chen CJ, Chen ST. Etiologic study of young ischemic stroke in Taiwan. *Stroke* 2002; 33(8):1950-5.
35. Lyu RK\*, Tang LM, Hsu WC, Chen ST. Quantitative cardiovascular autonomic function study in Fisher syndrome. *Journal of Neurology Neurosurgery and Psychiatry* 2002; 73(3):333-5.
36. Lyu RK\*, Tang LM, Hsu WC, Chen ST, Chang HS, Wu YR. A longitudinal cardiovascular autonomic function study in mild Guillain-Barre syndrome. *European Neurology* 2002; 47(2):79-84.
37. Sun JH\*, See LC, Hsu WC, Tsai JS, Lin JD. Hyperinsulinemia and insulin resistance related metabolic syndrome. *Chang Gung Medical Journal* 2001; 24(1):11-8.
38. Ro LS\*, Chen ST, Tang LM, Hsu WC, et al. Current perception threshold testing in Fabry's disease. *Muscle and Nerve* 1999; 22:1531-7.
39. Chen ST\*, Tang LK, Hsu WC, Lee TH, Ro LS, Wu YR: Clinical features, vascular risk factors, and prognosis for transient global amnesia in Chinese patients. *Journal of Stroke and Cerebrovascular Diseases* 1999; 8(5): 295-9.
40. Tang LM\*, Chen ST, Hsu WC, Lyu RK. Acute bacterial meningitis in adults: a hospital-based epidemiological study. *QJM-An International Journal of Medicine* 1999; 92(12):719-25.
41. Lyu RK, Tang LM, Chen SY, Hsu WC, Chen ST\*. Guillain-Barre syndrome in Taiwan: a clinical study of 167 patients. *Journal of Neurology, Neurosurgery, and Psychiatry* 1997; 63(4):494-500.

42. Tang LM\*, Chen ST, Hsu WC, Chen CM. Klebsiella meningitis in Taiwan: an overview. *Epidemiology and Infection* 1997; 119:135-42.
43. Tang LM\*, Chen ST, Hsu WC, Leung WM: A longitudinal study of multimodal evoked potentials in patients following radiotherapy for nasopharyngeal carcinoma. *Neurology* 1996; 47:521-5.
44. Tang LK\*, Chen ST, Hsu WC, Leung WM: A longitudinal study of brainstem auditory evoked potentials in patients following radiotherapy for nasopharyngeal carcinoma. *Acta Neurol Sin* 1996; 5:55-8.
45. Hsu WC\*, Tang LM, Chen ST, Lyu RK. Multiple Brain Abscesses in Chain and Cluster: CT Appearance. *Journal of Computer Assisted Tomography* 1995; 19(6):1004-9.
46. Hsu WC, Chen ST\*, Chang HS, Hsieh FY, Wu LL. The Chang Gung Stroke Registry: 1994. *Acta Neurologica Sinica* 1995; 4(4):171-9.