

## **Publications:**

### **(I) Articles** (\*corresponding author)

1. Cheng CP, Wong CS, Lee KK, Chan AP, Yeung JW, Chan WC\*. Effects of repetitive transcranial magnetic stimulation on improvement of cognition in elderly patients with cognitive impairment: a systematic review and meta-analysis. *International Journal of Geriatric Psychiatry* (in press).
2. Lee AT, Richards M, Chan WC, Chiu HF, Lee RS, Lam LC. Lower risk of incident dementia among Chinese older adults having three servings of vegetables and two servings of fruits a day. *Age and Ageing* (in press).
3. Chan WC\*, Wong CSM, Chen EYH, Ng RMK, Hung SF, Cheung EFC, Sham PC, Chiu HFK, Lam M, Chang WC, Lee EHM, Chiang TP, Lau JTF, van Os J, Lewis G, Bebbington P, Lam LCW (2017) Validation of the Chinese version of the Revised Clinical Interview Schedule: findings from Hong Kong Mental Morbidity Survey. *East Asian Archives of Psychiatry* 27:3-10
4. Fung AW, Chan WC, Wong CS, Chen EY, Ng RM, Lee EH, Chang WC, Hung SF, Cheung EF, Sham PC, Chiu HF, Lam M, Chiang TP, van Os J, Lau JT, Lewis G, Bebbington P, Lam LC (2017) Prevalence of anxiety disorders in community dwelling older adults in Hong Kong. *International Psychogeriatrics* 29(2):259-67
5. Ma DY, Wong CH, Leung GT, Fung AW, Chan WC, Lam LC (2017) Physical exercise helped to maintain and restore functioning in Chinese older adults with mild cognitive impairment: a 5-year prospective study of the Hong Kong Memory and Ageing Prospective Study (HK-MAPS). *Journal of the American Medical Directors Association* 18(4):306-11
6. Yeung WF, Chung KF, Zhang ZJ, Chan WC, Zhang SP, Ng RM, Chan CL, Ho LM, Yu YM, Lao LX (2017) Electroacupuncture for tapering off long-term benzodiazepine

use: study protocol of randomized controlled trial. BMC Complementary and Alternative Medicine 17:183

7. Chan WC\*, Lautenschlager N, Dow B, Ma SL, Wong CS, Lam LC (2016) A home-based exercise intervention for caregivers of persons with dementia: study protocol for a randomised controlled trial. *Trials* 17:460
8. Wong CSM, Chan WC\*, Lam LCW, Law WY, Tang WY, Wong TY, Chen EYH (2016) Living environment and psychological distress in the general population of Hong Kong. *Procedia Environmental Sciences* 36:78-81
9. Yang YH, Meguro K, Kim SY, Shim YS, Yu X, Chen CL, Wang H, Lam L, Senanarong V, Dominguez J, Lu PY, Lin YT, Hu CJ, Chiu PY, Fuh JL, Wang WF, Yu BC, Li T, Wang MW, Situmeang RF, Jang JW, Zhang J, Chan WC, Zhou YY, Lou HL, Zhang L, Ye M, Chen X (2016) Impact of Alzheimer's disease in nine Asian countries. *Gerontology* 62:425-433
10. Cheng ST, Fung HH, Chan WC, Lam LCW. (2016) Short-term effects of a gain-focused reappraisal intervention for dementia caregivers: A double-blind cluster-randomized controlled trial. *American Journal of Geriatric Psychiatry* 24:740-750
11. Lee AT, Chan WC, Chiu HF, Richards M, Hui LY, Ng SP, Chan WM, Lam LC (2016) Physical health and lifestyle predictors for significant cognitive impairment in community-dwelling Chinese older adults in Hong Kong. *Hong Kong Medical Journal* 22 Suppl 6:37-39
12. Chan WC\*, Chow PP, Lam LC, Hung SF, Cheung EF, Dunn EL, Ng RM, Fu JC. (2015) Pathway of psychiatric care in Hong Kong. *Hong Kong Medical Journal* 21 Suppl 2: 41-44
13. Cheng CP, Chan SS, Mak AD, Chan WC, Cheng ST, Shi L, Wang D, Lam LC. (2015) Would transcranial direct current stimulation (tDCS) enhance the effects of

working memory training in older adults with mild neurocognitive disorder due to Alzheimer's disease: study protocol for a randomized controlled trial. *Trials* 16:479

14. Ho RT, Cheung JK, Chan WC, Cheung IK, Lam LC. (2015) A 3-arm randomized controlled trial on the effects of dance movement intervention and exercises on elderly with early dementia. *BMC Geriatrics* 15:127
15. Yim LC, Leung HC, Chan WC, Lam MH, Lim VW (2015) Prevalence of mental illness among homeless people in Hong Kong. *PLoS One* 10:e0140940
16. Lam LC, Wong CS, Wang MJ, Chan WC, Chen EY, Ng RM, Hung SF, Cheung EF, Sham PC, Chiu HF, Lam M, Chang WC, Lee EH, Chiang TP, Lau JT, van Os J, Lewis G, Bebbington P (2015) Prevalence, psychosocial correlates and service utilization of depressive and anxiety disorders in Hong Kong: the Hong Kong Mental Morbidity Survey (HKMMS). *Social Psychiatry and Psychiatric Epidemiology* 50: 1379-1388.
17. Chan WC\*, Yeung JW, Wong CS, Lam LC, Chung KF, Luk JK, Lee JS, Law AC (2015) Efficacy of physical exercise in preventing falls in older adults with cognitive impairment: a systematic review and meta-analysis. *Journal of the American Medical Directors Association* 16: 149-154
18. Lee AT, Richards M, Chan WC, Chiu HF, Lee RS, Lam LC (2015) Intensity and types of physical exercise in relation to dementia risk reduction in community-living older adults. *Journal of the American Medical Directors Association* 16:899 e891-897.
19. Lee AT, Richards M, Chan WC, Chiu HF, Lee RS, Lam LC. (2015) Poor balance as a noncognitive predictor of incident dementia. *Journal of the American Geriatrics Society* 63(8): 1701-1702.

20. Lam LC, Chan WC, Leung T, Fung AW, Leung EM (2015) Would older adults with mild cognitive impairment adhere to and benefit from a structured lifestyle activity intervention to enhance cognition: a cluster randomized controlled trial? PLoS One 10: e0118173
21. Au A, Gallagher-Thompson D, Wong MK, Leung J, Chan WC, Chan R, Lu HJ, Lai S, Chan K (2015) Behavioral activation for dementia caregivers: Scheduling pleasant events and enhancing communications. Clinical Interventions in Aging 10: 611-619
22. Chan WC, Lam LC, Chen EY (2015) Hong Kong: recent development of mental health services. Advances in Psychiatric Treatment 21: 71-72
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24. Chan WC\*, Chan JZ, Lai CS, Wong CS (2014) Brain stimulation for late-life depression: a review. Hong Kong Journal of Mental Health 40: 34-43
25. Lam LC, Chan WC, Wong CS, Chen EY, Ng RM, Lee EH, Chang WC, Hung SF, Cheung EF, Sham PC, Chiu HF, Lam M, Chiang TP, van Os J, Lau JT, Lewis G, Bebbington P (2014) The Hong Kong mental morbidity survey: background and study design. East Asian Archives of Psychiatry 24: 30-36
26. Chan WC, Lam LC (2013) Dementia - an 'old' disorder with new perspectives. East Asian Archives of Psychiatry 23: 76-77
27. Lee ATC, Chan WC, Chiu HFK, Richards M, Ng SPS, Hui LYF, Chan WM, Lam LCW (2013) Widened pulse pressure is a potential risk factor for significant cognitive impairment among community-dwelling Chinese younger old people. Journal of Alzheimer's Disease 35: 687-696

28. Leung JL, Sezto NW, Chan WC, Cheng SP, Tang SH, Lam LC (2013) Attitudes and competence of residential care homes staff about dementia care. *Asian Journal of Gerontology and Geriatrics* 8: 21-29
29. Wong CH, Leung GT, Fung AW, Chan WC, Lam LC (2013) Cognitive predictors for five-year conversion to dementia in community-dwelling Chinese older adults. *International Psychogeriatrics* 25: 1125-1134
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31. Siu BW, Chow KK, Lam LC, Chan WC, Tang VW, Chui WW (2012) A questionnaire survey on attitudes and understanding towards mental disorders. *East Asian Arch Psychiatry* 22: 18-24
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33. Chan WC, Lam LC, Chen EY (2011) Recent advances in pharmacological treatment of psychosis in late life. *Current Opinion in Psychiatry* 24: 455-460
34. Chan WC, Lam LC, Tam CW, Lui VW, Leung GT, Lee AT, Chan SS, Fung AW, Chiu HF, Chan WM (2011) Neuropsychiatric symptoms are associated with increased risks of progression to dementia: a 2-year prospective study of 321 Chinese older persons with mild cognitive impairment. *Age and Ageing* 40: 30-35
35. Mellsop G, Janca A, León-Andrade C, Luk DNY, Chiu HFK, Elder H, Shinfuku N, Tapsell R, Balaratnasingam S, Chan WC (2011) Asian/Pacific Rim psychiatrists' views on aspects of future classifications. *Asia-Pacific Psychiatry* 3: 228-234
36. Cheng ST, Lam LC, Chan LC, Law AC, Fung AW, Chan WC, Tam CW, Chan WM (2011) The effects of exposure to scenarios about dementia on stigma and

attitudes toward dementia care in a Chinese community. *International Psychogeriatrics* 23: 1433-1441

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39. Chan WC (2010) Review of dementia caregiving experience and interventions in Chinese communities. *Hong Kong Journal of Mental Health* 36: 48-56.
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46. Chan SS, Lam LC, Tam CW, Lui VW, Chan WC, Wong S, Wong A, Tham MK, Ho KS, Chan WM, Chiu HF (2008) Prevalence of clinically significant depressive symptoms in an epidemiologic sample of community-dwelling elders with milder forms of cognitive impairment in Hong Kong SAR. *International Journal of Geriatric Psychiatry* 23: 611-617
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53. Lam CL, Chan WC, Mok CC, Li SW, Lam LC (2006) Validation of the Chinese Challenging Behaviour Scale: clinical correlates of challenging behaviours in nursing home residents with dementia. International Journal of Geriatric Psychiatry 21: 792-799
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56. Chan WC, Lam LC, Choy CN, Leung VP, Li SW, Chiu HF (2001) A double-blind randomised comparison of risperidone and haloperidol in the treatment of behavioural and psychological symptoms in Chinese dementia patients. International Journal of Geriatric Psychiatry 16: 1156-1162



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## **(II) Conference papers**

1. Chang WC, Wong CS, Lam LC, Lee EH, Chen EY, Chan WC, Ng RM, Hung SF, Cheung EF, Sham PC, Chiu HF, Lam M, Chiang TP, Lau JT, Van Os J, Lewis G, Bebbington P (2015) Prevalence, psychosocial and physical health correlates of psychotic disorders in Hong Kong: the Hong Kong Mental Health Morbidity Survey. *Schizophrenia Bulletin* 41: 135
2. Lee AT, Chan WC, Chiu HF, Lam LC, Richards M, Lee RS, Chan WM (2013) Endurance exercise may be associated with a reduced risk of significant cognitive impairment in community-dwelling older people. *International Psychogeriatrics* 25(Suppl 1): S164
3. Lam L, Fung A, Chan WC (2013) A one year randomized controlled trial of structured lifestyle activity intervention on cognitive function in Chinese older adults with very mild cognitive deficits. *International Psychogeriatrics* 25(Suppl 1): S62
4. Chan WC (2012) Pathway to psychiatric care for older persons in Hong Kong. *East Asian Archives of Psychiatry* 22(Suppl 4): 20
5. Lee AT, Chan WC, Chiu HF, Richards M, Ng SP, Hui LY, Chan WM, Lam LC (2012) Association between vascular risk factors and incident significant cognitive impairment in Chinese older people in Hong Kong in a six-year study. *East Asian Archives of Psychiatry* 22(Suppl 4): 44
6. Wong CH, Leung GT, Fung AW, Chan WC, Lam LC (2012) Age, education, and cognitive decline - a prospective study of cognitive function in community - dwelling Chinese older adults in Hong Kong. *East Asian Archives of Psychiatry* 22(Suppl 4): 46
7. Chan WC (2012) Reliability study of Chinese version of AUDIT and SADQ-C. *Alcoholism - Clinical and Experimental Research* 36(Supplement): 106A

8. Chan WC. (2012) Impact of comorbidity pattern on social functioning – preliminary analysis of the first 1,971 participants of the Hong Kong Mental Morbidity Survey. *Journal of Czech and Slovak Psychiatry*, 108(Supplement):343.
9. Chan WC (2010). Management of behavioural and psychological symptoms in dementia: a psychiatric perspective. *Hong Kong Medical Journal* 16(Suppl 5): 29
10. Chow PP, Chan WC, Fu JC, Li SW (2008) Pathway to psychogeriatric care in New Territories West Cluster. *Hong Kong Journal Psychiatry* 18 (Suppl): 55
11. Chan WC, Mok C, Chan C, Lin P, Yip M (2007) Determinants of burden among informal caregivers of dementia persons in Hong Kong. *Asian Journal of Gerontology and Geriatrics* 2: 33
12. Chan WC, Lam LC, Tam CW, Lui VW, Chan SS, Chan WM (2007) A population-based study of the prevalence of behavioural and psychological symptoms of dementia in Hong Kong. *Asian Journal of Gerontology and Geriatrics* 2: 46
13. Lam L, Tam C, Lui V, Chan WC, Chiu H, Chan WM, Chan S (2007) Practice of mind body exercise is associated with better cognitive function in Chinese older persons in Hong Kong? *International Psychogeriatrics* 19(Suppl 1): 266
14. Chan WC (2006) Trends in antipsychotic prescription pattern in Hong Kong. *Türk Psikiyatri Dergisi* 17(Suppl 1): 167
15. Chan WC, Lam L, Leung V, Choy C, Li SW, Chiu H (2001). Comparison of risperidone and haloperidol in the treatment of BPSD in Chinese dementia patients. *International Psychogeriatrics* 13(Suppl 2): 251S

### (III) **Book chapters:**

1. 陳偉智、楊綺玲 (2016)：〈預防失智症走失現況與對策·香港篇〉。見NHK 特別採訪小組作；吳佳璇譯：《失智失蹤·一萬個遊走失蹤家庭的衝擊》，頁 303 至 309。臺北市：天下生活。
2. Au A, Yip HM, Chan WC, Bai X, Tsien T. (2016) Ageing and mental health: challenges and innovations in Hong Kong. In: Li WW, Cummings SM, Ponnuswami I, Park H-J (Eds), Ageing and Mental Health: Global Perspectives.: Nova Science Pub Inc.
3. 陳偉智 (2015)：〈失智症藥物治療〉。見台灣財團法人天主教失智老人社會福利基金會 (編)：《失智症整合照護 Integrated Care of Dementia》，頁4-1 至 4-20。臺北市：華騰文化。
4. Lam LW, Chan WC (2015) Prevention of cognitive decline in later life. In: Cheng S-T, Chi I, Fung HH, Li LW, Woo J eds. Successful Aging. Springer Netherlands, pp. 269-279
5. Li Q, Chan KW, Lin S, Chan WC, Chen EY, Sham PC (2015) Neuroimaging in ketamine use and abuse. In David T. Yew (Eds.), Ketamine: Use and Abuse.: CRC press, USA, pp. 145-172
6. 陳偉智 (編) (2010)：《愛在晚晴時：失智症照顧者指南》。香港：香港心理衛生會。
7. 陳偉智 (2009)：〈早期痴呆症患者的藥物治療〉。見香港復康會 (編)：《誰能明白我：痴呆症早期患者心聲集》，頁3 至 12。香港：香港復康會。