

CURRICULUM VITAE

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EDUCATION

Ph.D.	The Chinese University of Hong Kong (Clinical Psychology)
M.Phil.	The Chinese University of Hong Kong (Clinical Psychology)
Postgrad. Dip.	The Chinese University of Hong Kong (Psychology)
B.S.Sci.	The Chinese University of Hong Kong (Social Work)

PROFESSIONAL EXPERIENCE

- Associate Professor, Department of Social Work, The Chinese University of Hong Kong (Chung Chi College), 2014 – Present
- Assistant Professor, Institute of Textiles and Clothing, The Hong Kong Polytechnic University, 2006 – 2013

PROFESSIONAL SOCIETIES

- Associate Fellow, Hong Kong Psychological Society, Division of Clinical Psychology, 2005 – Present
- Clinical Psychologist in Accredited Register (HKICP), 2022 - Present
- Registered Clinical Psychologist, Hong Kong Psychological Society, 2005 – Present
- Vice Chairperson, Hong Kong Neuropsychological Association, 2004 – Present
- Member, International Neuropsychological Society, 2003 – 2020
- Registered Social Worker, Social Workers Registration Board, 2002 – Present

MAIN RESEARCH INTERESTS

- Investigation of the behavioural and neural effects of daily life activities on brain functions and cognitive processing
- Impact of psychosocial factors on the well-being of children, adolescents and elderly, and the possible related interventions
- Clinical intervention for children with special education needs and their cognitive profile

LIST OF RESEARCH OUTPUTS OR CREATIVE WORKS

Summary

Publications in refereed journals:	95
Conference papers/presentations:	90
Invited book chapters:	12
Book authored:	1
Citations (1998 – 2025, excluding self-citations):	2157 (Source: Web of Science) 2488 (Source: Scopus) 5416 (Source: Google Scholar)
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Refereed Publications

Journal papers

- 1) Che, R.P., Ruan, Y.X., Kodate, N., Shi, Y., Liu, X., Donnelly, S., Suwa, S., Yu, W., Kong, D., & **Cheung, M.C.** (2025). Effectiveness and usability of care robots in supporting older adults living with frailty: A systematic review. *Digital Health*, 11. doi: 10.1177/20552076251370058
- 2) Lee, T.L., Kwok, T.C.Y., Lam, L.C.W., Fung, H.H.L., **Cheung, M.C.**, Han, Y.M.Y., & Chan, A.S.Y. (2025). Improved cognitive function, efficiency, saccadic eye movement, and depressive symptoms in mild cognitive impairment with transcranial photobiomodulation. *Journal of Alzheimer's Disease*, 10.1177/13872877251361033. Advance online publication. doi:10.1177/13872877251361033
- 3) Ruan, Y.X., & **Cheung, M.C.** (2025). Effectiveness of group interventions with socially-assistive robots for older adults: A systematic review. *Journal of Nursing Scholarship*, 10.1111/jnu.70035. Advance online publication. doi: 10.1111/jnu.70035
- 4) Han, X., **Cheung, M.C.**, Li, X., & Serpell, L. (2025). Psychometric properties of the Chinese version of the pros and cons of anorexia nervosa (P-CAN-C) scale: a validation study in patients with anorexia nervosa. *Journal of eating disorders*, 13(1), 111. doi: 10.1186/s40337-025-01314-x
- 5) Lee, T.L., Chan, D.Y., Chan, D.T., **Cheung, M.C.**, Shum, D.H., & Chan, A.S. (2025). Transcranial photobiomodulation improves cognitive function, post-concussion, and PTSD symptoms in mild traumatic brain injury. *Journal of neurotrauma*, 10.1089/neu.2025.0048. Advance online publication. doi: 10.1089/neu.2025.0048
- 6) Ruan, Y.X., Che, R.P., Kodate, N., Donnelly, S., Shi, Y., Liu, X., Suwa, S., Yu, W., Kong, D., & **Cheung, M.C.** (2025). A scoping review on long-term care workers' perceptions of robot-assisted care for older adults in long-term care facilities. *Journal of Advanced Nursing*, 10.1111/jan.16853. Advance online publication. doi: 10.1111/jan.16853
- 7) Tam, A.T.L., & **Cheung, M.C.** (2025). Revitalizing parenthood among Chinese parents with major depressive disorder: A qualitative study in Hong Kong. *Journal of Social Service Research*, 51(3), 901–914. doi: 10.1080/01488376.2025.2451939

- 8) Tam, A.T.L., & **Cheung, M.C.** (2025). Dyadic interaction of parentification in Chinese families of maternal depression: A qualitative study. *Journal of Marital and Family Therapy*, 51, e12754. doi: 10.1111/jmft.12754
- 9) Tam, A.T.L., & **Cheung, M.C.** (2024). Double loss in the Chinese families of parental depression: A qualitative study. *Children and Youth Services Review*, 167, 108005-. doi: 10.1016/j.chidyouth.2024.108005
- 10) Che, R.P., & **Cheung, M.C.** (2024). Factors associated with intended utilization of home-based long-term care among older adults in China: The moderating effect of community support. *The Journals of Gerontology; Series b*. doi: 10.1093/geronb/gbae146
- 11) **Cheung, M.C.**, Sze, S.L., & Chan, A.S. (2024). Chanwuyi Lifestyle Medicine Program improves memory and executive functions of older adults with mild cognitive impairment. *American Journal of Alzheimer's Disease and Other Dementias*, 39, 15333175241255744. doi: 10.1177/15333175241255744
- 12) Che, R.P., **Cheung, M.C.**, & Herrero, J. (2024). Validation of the Perceived Community Support Questionnaire (PCSQ) for older Chinese. *The Gerontologist*. 64(7), 1-10. doi: 10.1093/geront/gnae046
- 13) Che, R.P., & **Cheung, M.C.** (2024). Factors associated with the utilization of home and community-based services (HCBS) among older adults: A systematic review of the last decade. *Journal of Gerontological Social Work*, 1–27. doi: 10.1080/01634372.2024.2342455
- 14) Ruan, Y.X., & **Cheung, M.C.** (2024). Systematic review of factors influencing loneliness in older-adult migrants. *Aging & Mental Health*, 1–13. doi: 10.1080/13607863.2024.2340736
- 15) Han, X., & **Cheung, M.C.** (2024). The relationship between dual filial piety and mental disorders and symptoms among adolescents: A systematic review of quantitative and qualitative studies. *Adolescent Research Review*. doi:10.1007/s40894-024-00234-2
- 16) **Cheung, M.C.**, Yip, J., Law, D., & Cheung, J. P. Y. (2023). Surface electromyography (sEMG) biofeedback posture training improves the physical and mental health of early adolescents with mild scoliosis: A qualitative study. *Digital Health*, 9, 20552076231203820. doi: 10.1177/20552076231203820
- 17) Chan, A.S., Sze, S.L., & **Cheung, M.C.** (2023). Temporal processing tele-intervention improves language, attention, and memory in children with neurodevelopmental disorders. *Digital Health*, 9, 20552076231203900. doi: 10.1177/20552076231203900
- 18) Han, Y.M., Chan, M.M., Shea, C.K., Mo, F.Y., Yiu, K.W., Chung, R.C., **Cheung, M.C.**, & Chan, A.S. (2023). Effects of prefrontal transcranial direct current stimulation on social functioning in autism spectrum disorder: A randomized clinical trial. *Autism: The International Journal of Research and Practice*, 27(8), 2465–2482. doi: 10.1177/13623613231169547
- 19) Chan, A.S., Ding, Z., Lee, T., Sze, S.L., & **Cheung, M.C.** (2023). Temporal processing deficit in children and adolescents with autism spectrum disorder: An online assessment. *Digital Health*, 9, 20552076231171500–20552076231171500. doi:10.1177/20552076231171500

- 20) **Cheung, M.C.**, Lee, T.L., Sze, S.L. & Chan, A.S. (2023). Photobiomodulation improves frontal lobe cognitive functions and mental health of older adults with non-amnestic mild cognitive impairment: Case studies. *Frontiers in Psychology*, 13, 1095111. doi: 10.3389/fpsyg.2022.1095111
- 21) Kodate, N., Maeda, Y., Hauray, B., Tsujimura, M., Chan, W.C.H., Mannan, H., Yu, W., Dalgalarondo, S., **Cheung, M.C.**, Yumoto, A., Suwa, S., Donnelly, S., Sakata, N., O'Shea, D., Obayashi, K., & Masuyama, S. (2022). Hopes and fears regarding care robots: Content analysis of newspapers in East Asia and Western Europe, 2001–2020. *Frontiers in Rehabilitation Sciences*, 3, 1019089. doi: 10.3389/fresc.2022.1019089
- 22) Che, R.P., & **Cheung, M.C.** (2022). Community-dwelling older adults' intended use of different types of long-term care in China and its associated factors based on the Andersen behavioral model. *Journal of Environmental Research and Public Health*, 19, 11626. doi: 10.3390/ijerph191811626
- 23) **Cheung, M.C.**, Law, D., Yip, J., & Cheung, J.P.Y. (2022). Adolescents' experience during brace treatment for scoliosis: A qualitative study. *International Journal of Environmental Research and Public Health*, 19(17), 10585. doi: 10.3390/ijerph191710585
- 24) **Cheung, M.C.**, Yip, J., & Cheung, J.P.Y. (2022). Influence of screen time during COVID-19 on health-related quality of life of early adolescents. *International Journal of Environmental Research and Public Health*, 19(17), 10498. doi: 10.3390/ijerph191710498
- 25) Leung, G.S., Lai, J.S., **Cheung, M.C.**, Wu, Q., & Yuan, R. (2022). Caregivers' traumatic experiences and children's psychosocial difficulties: the mediation effect of caregivers' sense of coherence. *Applied Research in Quality of Life*, 17, 1597-1614. doi:10.1007/s11482-021-09966-y
- 26) Han, Y.M., Chan, M.M., Shea, C.K., Lai, O.L.H., Krishnamurthy, K., **Cheung, M.C.**, & Chan, A.S. (2022). Neurophysiological and behavioral effects of multisession prefrontal tDCS and concurrent cognitive remediation training in patients with autism spectrum disorder (ASD): A double-blind, randomized controlled fNIRS study. *Brain Stimulation*, 15(2), 414-425. doi: 10.1016/j.brs.2022.02.004
- 27) **Cheung, M.C.**, Lai, J.S.K., & Yip, J. (2022). Influences of smartphone and computer use on health-related quality of life of early adolescents. *International Journal of Environmental Research and Public Health*, 19(4), 2100. doi: 10.3390/ijerph19042100
- 28) **Cheung, M.C.**, Yip, J., & Lai, J.S.K. (2022). Biofeedback posture training for adolescents with mild scoliosis. *BioMed Research International*, Article ID 5918698, 8 pages. doi: 10.1155/2022/5918698
- 29) **Cheung, M.C.**, Lai, J.S.K., Yip, J., & Cheung, J.P.Y. (2021). Increased computer use is associated with trunk asymmetry that negatively impacts health-related quality of life in early adolescents. *Patient Preference and Adherence*, 15, 2289–2302. doi:10.2147/PPA.S329635
- 30) Chan, A.S., Lee, T.L., Hamblin, M.R., & **Cheung, M.C.** (2021). Photobiomodulation enhances memory processing in older adults with mild cognitive impairment: A functional

near-infrared spectroscopy study. *Journal of Alzheimer's Disease*, 83(4), 1471-1480. doi: 10.3389/fpsyg.2022.1095111

- 31) Chan, A.S., Lee, T.L., Hamblin, M.R., & **Cheung, M.C.** (2021). Photoneuromodulation makes a difficult cognitive task less arduous. *Scientific Reports*, 11, Article Number: 13688. doi: 10.1038/s41598-021-93228-2
- 32) Chan, A.S., Han, Y.M.Y., Sze, S.L., Wong, C.K., Chu, I.M.T., & **Cheung, M.C.** (2021). Chanwuyi lifestyle medicine program alleviates immunological deviation and improves behaviors in autism. *NeuroSci*, 2, 207-223. doi: 10.3390/neurosci2020015
- 33) Fung, O.H.Y., Yip, J., **Cheung, M.C.**, Yick, K.L., Kwan, K.Y.H., Cheung, K.M.C., Cheung, J.P.Y., & Tse, C.Y. (2020). Exploring mass customization and textile application in medical products: Re-designing scoliosis brace for shorter production lead time and better quality of life. *Textile Research Journal*, 90(19-20), 2304-2321. doi: 10.1177/0040517520916922
- 34) Fok, Q., Liu, P.Y., Yip, J., **Cheung, M.C.**, Yick, K.L., Ng, S.P., & Tse, C.Y. (2020). School scoliosis screening in Hong Kong: Trunk asymmetry of girls with scoliosis. *MOJ Orthopedics & Rheumatology*, 12(1), 7-10. doi:10.15406/mojor.2020.12.00506
- 35) Lam, M.M.L., Wong, C.W.Y., Chan, W.T.Y., Leung, C.H., & **Cheung, M.C.** (2019). Effects of institutional environmental forces on participation in environmental initiatives. *Resources, Conservation and Recycling*, 150, 104402. doi: 10.1016/j.resconrec.2019.06.036
- 36) **Cheung, M.C.**, Law, D., Yip, J. & Wong, C.W.Y. (2019). Emotional responses to visual art and commercial stimuli: Implications for creativity and aesthetics. *Frontiers in Psychology*, 10:14. doi: 10.3389/fpsyg.2019.00014
- 37) Kwok, G., Yip, J., Yick, K.L., **Cheung, M.C.**, Tse, C. Y., Ng, S.P., Luximon, A., & Chan, A.T.S. (2017). Postural screening for adolescent idiopathic scoliosis with infrared thermography. *Scientific Reports*, 7, Article number: 14431. doi: 10.1038/s41598-017-14556-w
- 38) Chan, A.S., Cheung, W.K., Yeung, M.K., Woo, J., Kwok, T., Shum, D.H.K., Yu, R., & **Cheung, M.C.** (2017). A Chinese Chan-based mind-body intervention improves memory of older adults. *Frontiers in Aging Neuroscience*, 9, 190. doi: 10.3389/fnagi.2017.00190
- 39) **Cheung, M.C.**, Chan, A.S., Liu, Y., Law, D., & Wong, C.W.Y. (2017). Music training is associated with cortical synchronization reflected in EEG coherence during verbal memory encoding. *PLoS ONE*. 12(3): e0174906. doi: 10.1371/journal.pone.0174906.
- 40) Law, D., **Cheung, M.C.**, Yip, J., Yick, K.L., & Wong, C. (2017). Scoliosis brace design: Influence of visual aesthetics on user acceptance and compliance. *Ergonomics*, 60, 876-886. doi: 10.1080/00140139.2016.1227093
- 41) Chan, A.S., Sze, S., **Cheung, M.C.**, & Han, Y. (2016). Development and application of neuropsychology in Hong Kong: Implications of its value and future advancement. *Clinical Neuropsychologist*, 30(8), 1236-1251. doi: 10.1080/13854046.2016.1196732
- 42) Kwok, G., Yip, J., **Cheung, M.C.**, & Yick, K.L. (2015). Evaluation of myoelectric activity of paraspinal muscles in adolescents with idiopathic scoliosis during habitual standing and

sitting. *BioMed Research International*, Article ID 958450, 9 pages. doi: 10.1155/2015/958450

- 43) **Cheung, M.C.**, Chan, A.S., & Yip, J. (2015). Microcurrent stimulation at Shenmen acupoint facilitates EEG associated with sleepiness and positive mood: A randomized controlled electrophysiological study. *Evidence-Based Complementary and Alternative Medicine*, Article ID 182837, 11 pages. doi: 10.1155/2015/182837
- 44) **Cheung, M.C.**, Law, D., & Yip, J. (2014). Evaluating aesthetic experience through personal-appearance styles: A behavioral and electrophysiological study. *PLoS ONE* 9(12): e115112. doi: 10.1371/journal.pone.0115112
- 45) **Cheung, M.C.**, Chan, A.S., Han, Y.M.Y., & Sze, S.L. (2014). Brain activity during resting state in relation to academic performance: Evidence of neural efficiency. *Journal of Psychophysiology*, 28, 47-53. doi: 10.1027/0269-8803/a000107
- 46) Yip, J., Liu, L., Wong, K., Leung, P.H.M., Yuen, C.M., & **Cheung, M.C.** (2014). Investigation of antifungal and antibacterial effects of fabric padded with highly stable selenium nanoparticles. *Journal of Applied Polymer Science*, 131, 40728, 8 pages, doi: 10.1002/app.40728.
- 47) Law, D., Yip, J., Wong, C., & **Cheung, M.C.** (2013). Enhancing the process of idea generation in Hong Kong Chinese university students: The fashion visual merchandising experience. *Art, Design & Communication in Higher Education*, 12, 101–119. doi: 10.1386/adch.12.1.103_1
- 48) **Cheung, M.C.**, Chan, A.S., Han, Y.M.Y., Sze, S.L., & Fan, N.H. (2013). Differential effects of Chinese women's sexual self-schema on responses to sex appeal in advertising. *Journal of Promotion Management*, 19, 373-391. doi: 10.1080/10496491.2013.787382
- 49) Chan, A.S., Han, Y. M. Y., Sze, S. L., Wong, Q.Y., & **Cheung, M.C.** (2013). A randomized controlled neurophysiological study of a Chinese Chan-based mind-body intervention in patients with major depressive disorder. *Evidence-Based Complementary and Alternative Medicine*, Article ID 812096, 12 pages, doi:10.1155/2013/812096.
- 50) Chan, A.S., Sze, S. L., Siu, N.Y., Lau, E.M., & **Cheung, M.C.** (2013). A Chinese mind-body exercise improves self-control of children with autism: A randomized controlled trial. *PLoS ONE*, 8(7): e68184. doi:10.1371/journal.pone.0068184.
- 51) Han, Y. M. Y., Chan, A.S., Sze, S.L., **Cheung, M.C.**, Wong, C.K., Lam, J.M.K., & Poon, P.M.K. (2013). Altered immune function associated with disordered neural connectivity and executive dysfunctions: A neurophysiological study on children with autism spectrum disorders. *Research in Autism Spectrum Disorders*, 7, 662-674. doi:10.1016/j.rasd.2013.02.011
- 52) Chan, A.S., Wong, Q. Y., Sze, S. L., Kwong, P. P. K., Han, Y. M. Y., & **Cheung, M.C.** (2012). A Chinese Chan-based mind-body intervention for patients with depression. *Journal of Affective Disorders*, 142, 283-289. doi: 10.1016/j.jad.2012.05.018
- 53) Chan, A.S., Sze, S. L., Han, Y. M. Y., & **Cheung, M.C.** (2012). A Chan dietary intervention enhances executive functions and anterior cingulate activity in autism spectrum disorders: A

randomized controlled trial. *Evidence-Based Complementary and Alternative Medicine*, Article ID 262136, 11 pages, doi:10.1155/2012/262136.

- 54) Chan, A.S., Wong, Q.Y., Sze, S. L., Kwong, P. P. K., Han, Y. M. Y., & **Cheung, M.C.** (2012). A Chinese Chan-based mind-body intervention improves sleep on patients with depression: A randomized controlled trial. *The Scientific World Journal*, Article ID 235206, 10 pages, doi:10.1100/2012/235206.
- 55) Chan, A.S., Sze, S.L., **Cheung, M.C.**, Han, Y.M.Y., Leung, W.W. M., & Shi, D. (2011). *Dejian* Mind-Body Intervention improves the cognitive functions of a child with autism. *Evidence-Based Complementary and Alternative Medicine*, Article ID 549254, 7 pages, doi:10.1155/2011/549254.
- 56) Chan, A.S., **Cheung, M.C.**, Sze, S.L., Leung, W.W. & Shi, D. (2011). An herbal nasal drop enhanced frontal and anterior cingulate cortex activity. *Evidence-Based Complementary and Alternative Medicine*, Article ID 543648, 8 pages, doi:10.1093/ecam/nep198.
- 57) Chan, A.S., **Cheung, M.C.**, Tsui, W.J., Sze, S.L., & Shi, D. (2011). *Dejian* Mind-Body Intervention on depressive mood of community-dwelling adults: A randomized controlled trial. *Evidence-Based Complementary and Alternative Medicine*, Article ID 473961, 8 pages, doi:10.1093/ecam/nep043.
- 58) Han, Y.M.Y., Leung, W.W., Wong, C.K., Lam, J.M.K., **Cheung, M.C.**, & Chan, A.S. (2011). Lymphocyte subset alterations related to executive function deficits and repetitive stereotyped behavior in autism. *Research in Autism Spectrum Disorders*, 5, 486-494. doi:10.1016/j.rasd.2010.06.013
- 59) Chan, A.S., Han, Y. M.Y., Sze, S.L., **Cheung, M.C.**, Leung, W.W., Chan, R. C., & To, C. Y. (2011). Disordered connectivity associated with memory deficits in children with autism spectrum disorders. *Research in Autism Spectrum Disorders*, 5, 237-245. doi:10.1016/j.rasd.2010.04.005
- 60) Chan, A.S., Han, Y. M.Y., Leung, W.W., Leung, C., Wong, V.C., & **Cheung, M.C.** (2011). Abnormalities in the anterior cingulate cortex associated with attentional and inhibitory control deficits: A neurophysiological study on children with autism spectrum disorders. *Research in Autism Spectrum Disorders*, 5, 254-266. doi: 10.1016/j.rasd.2010.04.007
- 61) Chan, A.S., **Cheung, M.C.**, Sze, S. L., & Shi, D. (2011). Shaolin Dan Tian breathing fosters relaxed and attentive mind: A randomized controlled neuro-electrophysiological study. *Evidence-Based Complementary and Alternative Medicine*, Article ID 180704, 11 pages, doi:10.1155/2011/180704.
- 62) **Cheung, M.C.**, Chan, A.S., & Sze, S.L. (2010). Electrophysiological correlates of brand names. *Neuroscience Letters*, 485, 178-182. doi: 10.1016/j.neulet.2010.09.006
- 63) **Cheung, M.C.**, Chan, A.S., Sze, S. L., Leung, W.W., & To, C.Y. (2010). Verbal memory deficits in relation to organization strategy in high- and low-functioning autistic children. *Research in Autism Spectrum Disorders*, 4, 764-771. doi: 10.1016/j.rasd.2010.02.004
- 64) **Cheung, M.C.**, & Chan, A.S. (2010). fMRI activation associated with brand names: A category of proper nouns. *Clinical Neurophysiology*, 121, S210.

- 65) **Cheung, M.C.**, & Chan, A.S. (2010). Change in EEG activity associated with positive mood change after cutaneous stimulation over Shenmen. *Clinical Neurophysiology*, 121, S245.
- 66) **Cheung, M.C.**, Chan, A.S., Wu, J., & Sze, S. L. (2010). Micro-current electrical stimulation at bilateral wrist hand area facilitates changes in EEG activities associated with reduction in arousal: A randomized controlled trial. *International Journal of Psychophysiology*, 77, 319. doi: 10.1016/j.ijpsycho.2010.06.236
- 67) Chan, A. S., Sze, S.L., **Cheung, M.C.**, Lam, J. M. K., & Shi, D. (2009). *Dejian* Mind-Body Intervention improves the functioning of a patient with chronic epilepsy: a case report. *BMC Cases Journal*, 2, 9080, doi:10.1186/1757-1626-2-9080.
- 68) **Cheung, M.C.**, Chan, A.S., & Sze, S.L. (2009). Increased theta coherence during Chinese reading. *International Journal of Psychophysiology*, 74, 132-138.
- 69) **Cheung, M.C.**, Chan, A.S., Lam, J.M.K., & Chan, Y.L. (2009). Pre- and postoperative fMRI and clinical memory performance in temporal lobe epilepsy. *Journal of Neurology, Neurosurgery, and Psychiatry*, 80, 1099-1106. doi: 10.1136/jnnp.2009.173161
- 70) Chan, A.S., **Cheung, M.C.**, Sze, S.L., & Leung, W.W. (2009). Seven-star needle stimulation improves language and social interaction of children with autistic spectrum disorders. *American Journal of Chinese Medicine*, 37, 495-504. doi: 10.1142/S0192415X09007004
- 71) Chan, A.S., **Cheung, M.C.**, Han, Y.M.Y., Sze, S.L., Leung, W.W., Man, H. S., & To, C. Y. (2009). Executive function deficits and neural discordance in children with autism spectrum disorders. *Clinical Neurophysiology*, 120, 1107-1115. doi: 10.1016/j.clinph.2009.04.002
- 72) **Cheung, M.C.**, & Chan, A.S. (2008). Measures for brand knowledge: Comparison of testing formats, languages and product categories. *Journal of Psychology in Chinese Societies*, 9, 153-167.
- 73) Chan, A.S., **Cheung M.C.**, Sze, S.L., Leung, W.W., & Cheung, R.W.Y. (2008). Measuring vocabulary by free expression and recognition tasks: Implications for assessing children, adolescents, and young adults. *Journal of Clinical and Experimental Neuropsychology*, 30, 892-902. doi: 10.1080/13803390701861384
- 74) Chan, A.S., Han, Y.M.Y., & **Cheung M.C.** (2008). Electroencephalographic (EEG) measurements of mindfulness-based Triarchic Body-pathway Relaxation Technique: A pilot study. *Applied Psychophysiology and Biofeedback*, 33, 39-47. doi: 10.1007/s10484-008-9050-5
- 75) Chan, A.S., Sze, S.L., & **Cheung, M.C.** (2007). Quantitative electroencephalographic profiles for children with autistic spectrum disorder. *Neuropsychology*, 21, 74-81. doi: 10.1037/0894-4105.21.1.74
- 76) Chan, A.S., & **Cheung, M.C.** (2007). Pre-activating the mesial temporal lobe facilitates learning. *Neuroscience Letters*, 411, 194-199. doi:10.1016/j.neulet.2006.07.064

- 77) **Cheung, M.C.**, Chan, A.S., Chan, Y.L., Lam, J.M.K., & Lam, W. (2006). Effects of illness duration on memory processing of patients with temporal lobe epilepsy. *Epilepsia*, 47, 1320-1328. doi: 10.1111/j.1528-1167.2006.00556.x
- 78) **Cheung, M.C.**, Chan, A.S., Chan, Y.L., & Lam, J.M.K. (2006). Language lateralization of Chinese-English bilingual patients with temporal lobe epilepsy: A functional MRI study. *Neuropsychology*, 20(5), 589-597. doi: 10.1037/0894-4105.20.5.589
- 79) Chan, A.S., **Cheung, M.C.**, Chan, Y.L., Yeung, D. K.W. & Lam, W. (2006). Bilateral frontal activation associated with cutaneous stimulation of elixir field: An fMRI study. *American Journal of Chinese Medicine*, 34, 207-216. doi: 10.1142/S0192415X06003771
- 80) Chan, A.S., Ho, Y.C., **Cheung, M.C.**, Albert, M.S., Chiu, H., & Lam, L. (2005). Association between mind-body and cardiovascular exercises and memory in older adults. *Journal of the American Geriatrics Society*, 53, 1754-1760. doi: 10.1111/j.1532-5415.2005.53513.x
- 81) Chan, A.S., Cheung, J., Leung, W.W.M, Cheung, R., & **Cheung, M.C.** (2005). Verbal expression and comprehension deficits in young children with autism. *Focus on Autism and Other Developmental Disabilities*, 20, 117-124. doi: 10.1177/10883576050200020201
- 82) **Cheung, M.C.**, Chan, A., Chan, Y., Lam, J.M., & Cheung, R.W. (2004). Naming impairment in the Chinese patients with left temporal lobe epilepsy: A fMRI study. *Archives of Clinical Neuropsychology*, 19, 940.
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- 94) **Cheung, M.**, Chan, A. S., Law, S., Chan, J., Tse, V., & Kong H. (1999). Cognitive functions of patients with and without MRI evidence of temporal lobe lesions after radiotherapy for their nasopharyngeal carcinoma. *Neurology*, 52, A200.
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Conference papers

- 1) **Cheung, M.C.**, Leung, Y.M., Leung, J.K.T., Law, D.K.M., Cheung, J.P.Y., & Yip, J. (2025, August 20-23). *Family-based group intervention improves the quality of life of adolescents with scoliosis during brace treatment*. Paper presented at the 22nd IAGP International Congress, Sapporo, Japan.
- 2) Leung, J.K.T., Leung, Y.M., **Cheung, M.C.**, Law, D.K.M., Cheung, J.P.Y., & Yip, J. (2025, August 20-23). *Alchemy of conceptualization: An illustration of a multi-family therapy (MFT) for Hong Kong families adapting to brace treatment for adolescent idiopathic scoliosis*. Paper presented at the 22nd IAGP International Congress, Sapporo, Japan.
- 3) **Cheung, M.C.**, Shi, Y., Zhang, Z., Ruan, Y.X., Che, R.P., Kodate, N., Donnelly, S., Liu, X., Suwa, S., Yu, W., Kong, D., & Leung, Y.M. (2025, June 25-27). *Home-care robots for Chinese older adults: Age and gender effects on the product characteristics and service needs*. Paper presented at the 54th Annual Conference of the British Society of Gerontology, Surrey, United Kingdom.
- 4) Che, R.P., Ruan, Y.X., **Cheung, M.C.**, & Kodate, N. (2025, May 31-June 1). *A systematic review of the usefulness of care robots in supporting frail older adults in their daily lives*. Paper presented at the 2025 International Chinese Sociological Association (ICSA), Chengdu, China.
- 5) **Cheung, M.C.**, Law, D.K.M., Leung, Y.M., & Cheung, J.P.Y. (2025, May 11-16). *Individualized empowerment programme improves the psychological well-being of adolescents with scoliosis during brace treatment*. Paper presented at the 16th Asian Conference on the Social Sciences (ACSS2025), Tokyo, Japan.

- 6) Law, D., **Cheung, M.C.**, Yip, J., Cheung, J., & Lo, T.W. (2025, May 11-16). *Integrating fashion styling into adolescent idiopathic scoliosis bracing treatment*. Paper presented at the 16th Asian Conference on Arts & Humanities (ACAH2025), Tokyo, Japan.
- 7) **Cheung, M.C.**, Shi, Y., Zhang, Z., Che, R.P., Ruan, Y.X., Kodate, N., Donnelly, S., Liu, X., Suwa, S., Yu, W., Kong, D., & Leung, Y.M. (2025, April 9-11). *Attitudes and perceptions of Chinese older adults toward the use of home-care robots*. Paper presented at the British Geriatrics Society (BGS) 2025 Spring Meeting, Belfast, United Kingdom.
- 8) **Cheung, M.C.**, Leung, J.K.T., Leung, Y.M., Law, D.K.M., Cheung, J.P.Y., & Yip, J. (2025, March 27-29). *Family-based intervention for adolescents with scoliosis during brace treatment: A qualitative study on parents/caregivers' perspectives*. Paper presented at the 2025 International Family Therapy Association Congress, Aberdeen, Scotland.
- 9) Ruan, Y.X., Che, R.P., Kodate, N., Donnelly, S., Shi, Y., Liu, X., Suwa, S., Yu, W., Kong, D., & **Cheung, M.C.** (2025, March 20-22). *A scoping review on long-term care workers' perceptions of robot-assisted care for older adults*. Paper presented at the 2025 International Conference Primary Health Care with Interdisciplinary Efforts: Evidence to Impact, Hong Kong, China.
- 10) Lei, Q., Chen, Z., Cheung, M., Tong, K., **Cheung, M.**, Yick, K., Tse, C., & Yip, J. (2024, December 8-10). *Development of intelligent nighttime brace with smart padding to treat adolescent idiopathic scoliosis*. Paper presented at the 2024 AHFE International Conference on Human Factors in Design, Engineering, and Computing (AHFE 2024 Hawaii Edition), Hawaii, U.S.A.
- 11) Che, R.P., **Cheung, M.C.**, Wangliu, Y. Q., & Shi, J. (2024, December 7). *Community support, life stressors, and psychological health in later life*. Paper presented at the Hong Kong Sociological Association (HKSA) 25th Annual Conference, Hong Kong SAR, China.
- 12) Han, X., & **Cheung, M.C.** (2024, December 5-6). *The role of filial piety in the maintenance of anorexia nervosa: A correlational study*. Paper presented at the Annual Postgraduate Research Symposium (APRS) 2024: Challenges and Opportunities for Social Work and Social Welfare in a Changing World, Hong Kong.
- 13) Tam, A.T.L., & **Cheung, M.C.** (2024, December 4-6). *Revitalizing parenthood among Chinese parents with major depression: A qualitative study in Hong Kong*. Poster presented at the 70th Anniversary Symposium on Mental Health – “Flourishing Mental Wellness Across the Life Span”, Hong Kong.
- 14) **Cheung, M.C.**, Leung, J.K.T., Leung, Y.M., Law, D.K.M., Cheung, J.P.Y., & Yip, J. (2024, November 19-22). *Family-based intervention for adolescents with scoliosis during brace treatment: A qualitative study*. Paper presented at the 10th International Conference on Social Work in Health and Mental Health (ICSWMH), Melbourne, Australia.
- 15) Han, X., & **Cheung, M.C.** (2024, November 19-22). *Family factors in the development of eating disorders among Chinese populations: A systematic review of qualitative studies and meta-synthesis*. Poster presented at the 10th International Conference on Social Work in Health and Mental Health (ICSWMH), Melbourne, Australia.

- 16) **Cheung, M.C.**, Leung, Y.M., Wong, Y.H., & Yip, J. (2024, October 3-4). *Influence of excessive smartphone use on physical and mental health of early female adolescents: A mixed methods approach*. Paper presented at the Fourteenth International Conference on Health, Wellness & Society, Malmö University, Niagara, Sweden.
- 17) Chen, J., Wong, Y.H., **Cheung, M.C.**, & Yip, J. (2024, July 24-27). *Development and evaluation of a body mapping tank-top for early stage scoliosis treatment in adolescents*. Paper presented at the 15th International Conference on Applied Human Factors and Ergonomics, Nice, France.
- 18) Che, R.P., & **Cheung, M.C.** (2024, July 11-15). *Factors associated with intended utilization of home-based long-term care among older adults in China: The moderating effect of community support*. Paper presented at the 4th European Conference on Aging & Gerontology (EGen2024), London, United Kingdom. (online)
- 19) **Cheung M.C.**, Leung, Y.M., Law, D., Yip, J., & Cheung, J.P.Y. (2024, July 3-4). *“Back You Up” protocol: Individualized empowerment programme for adolescent idiopathic scoliosis (AIS)*. Paper presented at the 8th International Conference on Interdisciplinary Business, Economy, Management, and Social Studies, Tokyo, Japan.
- 20) **Cheung, M.C.**, Leung, Y.M., Wong, Y.H., & Yip, J. (2024, June 12-13). *Gender differences in the influence of excessive smartphone use on physical and mental health of early adolescents*. Paper presented at the Worldwide Universities Network (WUN) Symposium, Leeds, United Kingdom.
- 21) Law, D., Cheung, J., **Cheung, M.C.**, & Yip, J. (2024, May 23-27). *Integrating social design into design pedagogy*. Paper presented at the 15th Asian Conference on Art and Humanities, Tokyo, Japan.
- 22) Han, Y.M.Y., Chan, M.M.Y., Shea, C.K.S., **Cheung, M.C.**, & Chan, A.S. (2024, May 15 - 18). *Effects of multisession prefrontal tDCS and concurrent cognitive remediation training for enhancing social and cognitive functions in individuals with autism spectrum disorder*. Paper presented at the International Society for Autism Research (INSAR) 2024 Annual Meeting, Melbourne, Australia.
- 23) Che, R.P., & **Cheung, M.C.** (2024, March 25-29). *Adaptation and validation of the Perceived Community Support Questionnaire (PCSQ) for older Chinese adults*. Paper presented at the 10th Asian Conference on Aging & Gerontology, Tokyo, Japan.
- 24) Tam, A.T.L., & **Cheung, M.C.** (2023, December 7-8). *Living with maternal depression is like minesweeping: The lived experience of adolescents in Hong Kong*. Paper presented at The Asia Pacific International Mental Wellness Conference 2023 (AsPac 2023), Hong Kong.
- 25) Wong, Y.H., Yip, J., & **Cheung, M.C.** (2023, July 20-24). *Biofeedback posture training for adolescent idiopathic scoliosis patient*. Paper presented at the 14th International Conference on Applied Human Factors and Ergonomics and the Affiliated Conferences, San Francisco, U.S.A.
- 26) Wan, F.K.W., Yip, J., Mak, A.T.H., Kwan, K.Y.H., **Cheung, M.C.**, Cheng, B., Yick, K.L., & Ng, Z.S.P. (2023, July 20-24). *Anomaly detection of bicep curl using pose estimation*.

Paper presented at the 14th International Conference on Applied Human Factors and Ergonomics and the Affiliated Conferences, San Francisco, U.S.A.

- 27) **Cheung, M.C.**, Yip, J., & Cheung, P.Y.J. (2023, July 19-21). *Interdisciplinary collaboration in posture training for community-dwelling adolescents with mild scoliosis*. Paper presented at the Eighteenth International Conference on Interdisciplinary Social Sciences, Oxford, United Kingdom.
- 28) **Cheung, M.C.** & Yip, J. (2023, May 26-29). *Influence of excessive smartphone use during COVID-19 on health-related quality of life of early adolescents*. Paper presented at the 14th Asian Conference on the Social Sciences (ACSS2023), Tokyo, Japan.
- 29) Kodate, N., Hauray, B., Maeda, Y., Chan, W.C.H., **Cheung, M.C.**, Dalgarrondo, S., Donnelly, S., Mannan, H., & O'Shea, D. (2022, May 2-4). *A vision of future care? Public and stakeholders' perceptions of care robots in Ireland, France and Hong Kong SAR China*. Paper presented at the STS Conference Graz 2022, Graz, Austria.
- 30) Kodate, N., Donnelly, S., **Cheung, M.C.**, Maeda, Y., Mannan, H., Chan, W.C.H., & O'Shea, D. (2021, November 18). *Can care robots assist older people and long-term care systems? Key stakeholders' perceptions in Hong Kong SAR, China and Ireland*. Paper presented at the Irish Gerontological Society Annual and Scientific Meeting 2021. (online)
- 31) Kodate, N., Maeda, Y., Hauray, B., Chan, W.C.H., Mannan, H., Dalgarrondo, S., **Cheung, M.C.**, Yumoto, A., Suwa, S., Yu, W., Donnelly, S., Sakata, N., O'Shea, D., Obayashi, K., & Masuyama, S. (2021, July 7-9). *A vision for the future? Shifting portrayals of care robots in newspaper articles in Asia and Europe*. Paper presented at the 50th Anniversary Annual Conference of the British Society of Gerontology. (online)
- 32) **Cheung, M.C.**, Yip, J., & Wong, C.S.H. (2019, May 21-24). *Quality of life among young female adolescents with regular daily use of electronic/video games in Hong Kong*. Paper presented at the ISES International Academic Conference, London, United Kingdom.
- 33) **Cheung, M.C.**, Yip, J., & Wong, C.S.H. (2019, April 1-3). *Influence of computer and smartphone usage on quality of life in young female adolescents in Hong Kong*. Paper presented at 2019 International Symposium on Education and Psychology (ISEP 2019). Fukuoka International Congress Center, Fukuoka, Japan.
- 34) **Cheung, M.C.**, Yip, J., Fok, L., & Kwok, G. (2018, June 28-30). *Prevalence of pain and mood symptoms in female adolescents with early signs of scoliosis*. Paper presented at 2018 International Health Conference, Oxford, United Kingdom.
- 35) Kwok, G., Yip, J., **Cheung, M.C.**, & Yick, K.L., (2017, May 4-6). *Development of posture correction tank-top synchronized with biofeedback muscle training for adolescents with early scoliosis*. Paper presented at 12th SOSORT International Conference on Scoliosis, Lyon, France (p.63-64).
- 36) **Cheung, M.C.**, Yip, J., Fok, L.H., & Kwok, G. (2017, May). *Health-related quality of life in adolescents with mild scoliosis*. Paper presented at The 31st International Academic Conference, London, United Kingdom.

- 37) **Cheung, M.C., & Chan, A.S.** (2016, June). *Impact of perceived social support on the cognitive function of Chinese elderly*. Paper presented at the International Hokkaido Forum – Organizational Behavior, Psychology and Education, Sapporo, Japan.
- 38) Kwok, G., Yip, J., **Cheung, M.C.**, Yick, K.L., Tse, C.Y., Ng, S.P. (2016, June) *Posture training tank-top for adolescent patients with mild idiopathic scoliosis synchronized with electromyographic signal*. Paper presented at Textile Summit and Postgraduate Student Conference, Hung Hom, Hong Kong
- 39) Kwok, G., Yip, J., **Cheung, M.C.**, Yick, K.L., Tse, C.Y., & Ng S.P. (2016, January) *Behavioral training of paraspinal muscles in sitting position with biofeedback for adolescent patients with mild idiopathic scoliosis*. Paper presented at the CPCE Health Conference: Aging, Health and Long Term Care – Integrity, Innovation and Sustainability, Hung Hom, Kowloon, Hong Kong.
- 40) **Cheung, M.C., & Chan, A.S.** (2015, June). *Influence of music training on memory function and brain activity*. Paper presented at Joint US-Hong Kong International Social Work and Violence Prevention Conference, San Francisco, U.S.A.
- 41) Kwok, G., Yip, J., Yick, K.L., & **Cheung, M.C.** (2014, December). *Posture training for mild adolescent idiopathic scoliosis by electromyography assessment*. Paper presented at Biomedical Engineering International Conference, Hong Kong.
- 42) **Cheung, M.C., & Chan, A.S.** (2013, September). *Music training facilitates cortical synchronization during verbal memory encoding*. Paper presented at International Conference on Information and Social Science, Nagoya, Japan.
- 43) Yip, J., Liu, L.W., Leung, P.H.M., Yuen, C.W.M., & **Cheung, M.C.** (2013, August). *Development of antifungal insoles by using highly stable selenium nanoparticles (SeNPs)*. Paper presented at the 42nd Textile Research Symposium at Mt Fuji, Fuji Institute of Education and Training, Susono, Japan.
- 44) **Cheung, M.C., Chan, A.S., Law, D., & Yip, J.** (2013, March). *An EEG study of art appreciation*. Paper presented at International Symposium on Business and Social Science, Tokyo, Japan.
- 45) **Cheung, M.C., Tsang, P.M., Law, D., & Yip, J.** (2013, January). *Antecedents of green fashion consumerism in Hong Kong: Investigating the influence of green apparel knowledge, collectivism, green concern and perceived consumer effectiveness*. Paper presented at the 9th International Conference on Environmental, Cultural, Economic & Social Sustainability, Hiroshima, Japan.
- 46) **Cheung, M.C., Chan, A.S., & Sze, S.L.** (2012, October). *Provision of external organization facilitates learning and memory of children with autism spectrum disorders*. Paper presented at the 4th Annual Asian Conference on Education, Osaka, Japan.
- 47) Law, D., **Cheung, M.C., & Wong, C.** (2012, October). *A grounded theory study of the idea generation process of Chinese university students: A fashion visual merchandising experience*. Paper presented at the 4th Annual Asian Conference on Education, Osaka, Japan.
- 48) **Cheung, M.C., Law, D., Yip, J., & Chan, A.S.** (2012, May). *An EEG study of aesthetic judgment*. Paper presented at the 3rd Asian Conference on Social Sciences, Osaka, Japan.

- 49) **Cheung, M.C.**, Chan, A.S., & Sze, S.L. (2011, October). *Learning and memory impairment in high- and low-functioning autistic children*. Paper presented at the 3rd Annual Asian Conference on Education, Osaka, Japan.
- 50) Law, D., Wong, C., Yip, J., & **Cheung, M.C.** (2011, October). *Challenges and the corresponding solution in visual design education: The case of Hong Kong Chinese students*. Paper presented at the 3rd Annual Asian Conference on Education, Osaka, Japan.
- 51) **Cheung, M.C.**, & Chan, A.S. (2011, August). *Stimulation at acupoint of Shenmen facilitates brain activities associated with positive mood and sleepiness: A randomized controlled electrophysiological study*. Paper presented at the 21st World Congress on Psychosomatic Medicine, Seoul, Korea.
- 52) **Cheung, M.C.**, & Chan, A.S. (2010, December). *Differences in resting EEG coherence related to academic performance*. Paper presented at the 2nd Annual Asian Conference on Education, Osaka, Japan.
- 53) **Cheung, M.C.**, & Chan, A.S. (2010, November). *Brand names in the brain: an EEG study*. Paper presented at the Textiles Institute Centenary Conference, Manchester, UK.
- 54) **Cheung, M.C.**, & Chan, A.S. (2010, October). *fMRI activation associated with brand names: a category of proper nouns*. Paper presented at the 29th International Congress of Clinical Neurophysiology, Kobe, Japan.
- 55) **Cheung, M.C.**, & Chan, A.S. (2010, October). *Change in EEG activity associated with positive mood change after cutaneous stimulation over Shenmen*. Paper presented at the 29th International Congress of Clinical Neurophysiology, Kobe, Japan.
- 56) **Cheung, M.C.**, & Chan, A.S. (2010, July). *The Chinese version of Mattis Dementia Rating Scale in differentiating dementia of Alzheimer's type in Chinese population*. Paper presented at the 7th Conference of the International Test Commission, Shatin, Hong Kong.
- 57) Sze, S. L., Chan, A.S., & **Cheung, M.C.** (2010, July). *Clinical values and applicability of the Hong Kong List Learning Test for Chinese population*. Paper presented at the 7th Conference of the International Test Commission, Shatin, Hong Kong.
- 58) **Cheung, M.C.**, & Chan, A.S. (2009, September). *Measures for brand knowledge: comparison of testing formats, languages and product categories*. Paper presented at the 10th Asian Textile Conference, Ueda, Japan.
- 59) **Cheung, M.C.**, & Chan, A.S. (2009, September). *Electrophysiological correlates of brand names*. Poster presented at the 10th Asian Textile Conference, Ueda, Japan.
- 60) **Cheung, M.C.**, Chan, A.S., Shi, D., & Sze, S.L. (2009, March). *Functional MRI study of Dejian Dan Tian breathing*. Poster presented at First Annual International Conference on Culture, Ethnicity, & Brain Injury Rehabilitation, Arlington, Virginia, U.S.A.
- 61) **Cheung, M.C.**, Chan, A.S., & Sze, S.L. (2009, March). *Sensitivity of Hong Kong List Learning Test in Chinese head injury patients*. Poster presented at First Annual International Conference on Culture, Ethnicity, & Brain Injury Rehabilitation, Arlington, Virginia, U.S.A.

- 62) **Cheung, M.C.**, Chan, A.S., & Sze, S.L. (2009, March). *EEG synchronization of reading English words and Chinese characters*. Poster presented at First Annual International Conference on Culture, Ethnicity, & Brain Injury Rehabilitation, Washington, D.C., U.S.A.
- 63) **Cheung, M.C.**, Chan, A.S., Lam, J.M.K., & Chan, Y.L. (2009, February). *Post-surgical memory function associated with left mesiotemporal functional MRI activation in patients with right temporal lobe epilepsy*. Paper presented at the 37th Annual Meeting of the International Neuropsychological Society, Atlanta, Georgia, U.S.A.
- 64) **Cheung, M.C.**, & Chan, A.S. (2009, February). *A quantitative electroencephalography study of reading English words and Chinese characters*. Poster presented at the 37th Annual Meeting of the International Neuropsychological Society, Atlanta, Georgia, U.S.A.
- 65) Chan, A.S., Shi, D., **Cheung, M.C.**, & Sze, S.L. (2008, October). *Dejian Dan Tian breathing associated with bilateral frontal activation*. Poster presented at 5th World Congress for Psychotherapy, Beijing, China.
- 66) Chan, A.S., Shi, D., **Cheung, M.C.**, & Sze, S.L. (2008, October). *Dejian Mind-body Intervention improves depressive mood of community-dwelling adults*. Poster presented at 5th World Congress for Psychotherapy, Beijing, China.
- 67) Chan, A.S., Shi, D., **Cheung, M.C.**, & Sze, S.L. (2008, October). *A case report of the effect of Dejian Mind-body Intervention on autistic spectrum disorders*. Poster presented at 5th World Congress for Psychotherapy, Beijing, China.
- 68) **Cheung, M.C.**, Chan, A.S., Sze, S.L., & Leung, W. (2008, February). *Cutaneous stimulation improves language and social interaction of children with autistic spectrum disorders*. Poster presented at the 36th Annual Meeting of the International Neuropsychological Society, Kona, Hawaii, U.S.A.
- 69) Chan, A.S., **Cheung, M.C.**, Chan, Y.L., Yeung, D.K.W., & Lam, W. (2008, February). *Bilateral frontal activation associated with cutaneous stimulation of elixir field: An fMRI study*. Poster presented at the 36th Annual Meeting of the International Neuropsychological Society, Kona, Hawaii, U.S.A.
- 70) Chan, A.S., **Cheung, M.C.**, & Sze, S.L. (2008, February). *Effect of mind/body training on children with behavioral and learning problems: A randomized controlled study*. Poster presented at the 36th Annual Meeting of the International Neuropsychological Society, Kona, Hawaii, U.S.A.
- 71) **Cheung, M.C.**, Chan, A.S., Chan, Y.L., & Lam, J.M.K. (2007, July). *Post-surgical verbal memory outcome associated with right mesiotemporal functional MRI activation*. Paper presented at the 2007 Joint Mid-Year Meeting of the International Neuropsychological Society, Bilbao, Spain.
- 72) **Cheung, M.C.**, Sze, S. L., & Chan, A.S. (2007, July). *External organization reduces hyper-intrahemispheric theta coherence in children with autistic spectrum disorder*. Paper presented at the 2007 Joint Mid-Year Meeting of the International Neuropsychological Society, Bilbao, Spain.

- 73) Sze, S.L., Chan, A.S., **Cheung, M.C.**, & Wong, P. (2007, February). *Hyper intrahemispheric theta coherence in children with autistic spectrum disorder*. Poster presented at the 35th Annual Meeting of the International Neuropsychological Society, Portland, Oregon, U.S.A.
- 74) **Cheung, M.C.**, Chan, A.S., & Ho, Y.C. (2006, July). *Pre-activating the mesial temporal lobe facilitates learning*. Paper presented at the INS/GNP/SVNP Mid-Year Meeting of the International Neuropsychological Society, Zurich, Switzerland.
- 75) Chan, A.S., Ho, Y.C., & **Cheung, M.C.** (2006, July). *Mind-body exercise program improved the behavior and memory in children*. Paper presented at the INS/GNP/SVNP Mid-Year Meeting of the International Neuropsychological Society, Zurich, Switzerland.
- 76) **Cheung, M.C.**, Chan, A.S., Chan, Y.L., Lam, J.M.K., & Cheung, R.W.Y. (2004, November). *Naming impairment in the Chinese patients with left temporal lobe epilepsy: A fMRI study*. Poster presented at the 24th Annual Conference of the National Academy of Neuropsychology in Seattle, Washington, U.S.A.
- 77) **Cheung, M.C.**, Chan, A.S., Chan, Y.L., & Lam, J.M.K. (2004, February). *A fMRI study on language processing in Chinese patients with temporal lobe epilepsy*. Paper presented at the 32nd Annual Meeting of the International Neuropsychological Society, Baltimore, Maryland, U.S.A.
- 78) Chan, A.S., & **Cheung, M.C.** (2004, February). *Amnesia in a patient with bilateral lateral temporal lobectomy with spared hippocampus*. Paper presented at the 32nd Annual Meeting of the International Neuropsychological Society, Baltimore, Maryland, U.S.A.
- 79) **Cheung, M.C.**, Chan, A.S., Law, S.C., & Chan, J.H. (2003, April). *Alpha-tocopherol (vitamin E) improves the cognitive functions of patients with radionecrosis*. Poster presented at the 55th Annual Meeting of the American Academy of Neurology, Honolulu, Hawaii, U.S.A.
- 80) **Cheung, M.C.**, & Chan, A.S. (2002, July). *Neuropathological change in the mesial temporal lobe alters episodic memory*. Paper presented at the 24th Mid-Year Meeting of the International Neuropsychological Society, Stockholm, Sweden.
- 81) Chan, K.P., Chan, A.S., **Cheung, M.C.**, & Ho, Y.C. (2002, July). *Spontaneous plasticity of memory after brain activation tasks*. Paper presented at the 24th Mid-Year Meeting of the International Neuropsychological Society, Stockholm, Sweden.
- 82) He, W.J., Chan, A.S., **Cheung, M.C.**, Chan, Y.L., & Lam M.K. (2002, April). *Left temporal lobe epilepsy affects the neuro-cognitive processing of alphabetic & logographic languages*. Poster presented at the 54th Annual Meeting of the American Academy of Neurology, Denver, U.S.A.
- 83) **Cheung, M.C.**, & Chan, A.S. (2002, February). *Memory is not only mediated by the hippocampus but also its surrounding cortex*. Paper presented at the 31st Annual Meeting of the International Neuropsychological Society, Toronto, Canada.
- 84) Chan, A.S., Yeung, D.K.W., Chan, Y.L., He, W.J., **Cheung, M.C.**, Lam, M.K., & Chung, M. (2002, February). *Different neurocognitive semantic process for alphabetic & logographic languages*. Paper presented at the 31st Annual Meeting of the International

Neuropsychological Society, Toronto, Canada.

- 85) Chan, A.S., He, W.J., Chan, Y.L., Yeung, D.K.W., **Cheung, M.C.**, Lam, M.K., & Chung, M. (2002, February). *Prefrontal involvement for memory retrieval: Bilateral better than unilateral*. Poster presented at the 31st Annual Meeting of the International Neuropsychological Society, Toronto, Canada.
- 86) Chan, Y.L., **Cheung, M.C.**, Chan, A.S., Yeung, D.K.W., Lam, M.K., & He, W.J. (2001, September). *fMRI in memory performance: Normal subjects versus patients with temporal lobe epilepsy*. Poster presented at the 4th Asian-Oceanian Congress of Neuroradiology and Head & Neck Radiology, Seoul, Korea.
- 87) **Cheung, M.C.**, Chan, A.S., Chan, Y.L., Yeung, D.K.W., Lam, J.M.K., He, W.J., & Chung, M.C.B. (2001, June). *Variations in memory performance: Hippocampal versus frontal involvement*. Poster presented at the 7th Annual Meeting of the Human Brain Mapping, Brighton, UK.
- 88) Yeung, D., Chan, A.S., Chan, Y.L., He, W.J., Lam, M.K., **Cheung, M.C.**, & Chung, C.B. (2001, April). *Participation of the posterior inferior temporal cortex in retrieval and memory encoding of Chinese words*. Poster presented at the ISMRM & ESMRMB Joint Annual Meeting, Glasgow, Scotland, UK.
- 89) **Cheung, M.C.**, Chan, A.S., & Law, S.C. (2001, February). *Volume of radionecrosis associated with cognitive deficits*. Poster presented at the 29th Annual Meeting of the International Neuropsychological Society, Chicago, USA.
- 90) **Cheung, M.C.**, Chan, A.S., Law, S.C., Chan, J.H., & Tse, V.K. (1999, April). *Cognitive functions of patients with and without MRI evidence of temporal lobe necrosis after radiotherapy of their nasopharyngeal carcinoma*. Poster presented at the 51st Meeting of the American Academy of Neurology, Toronto, Canada.

Invited books/book chapters

- 1) Lei, Q., Chen, Z., Cheung, M., Tong, K., **Cheung, M.**, Yick, K., Tse, C., & Yip, J. (2024). Development of intelligent nighttime brace with smart padding to treat adolescent idiopathic scoliosis. In: Tareq Ahram and Waldemar Karwowski (eds) *Human Factors in Design, Engineering, and Computing*. AHFE (2024) International Conference. AHFE Open Access, vol 159 (pp.1351–1359). AHFE International, USA.
- 2) Chen, J., Yip, J., Wong, Y., & **Cheung, M.** (2024). Development and evaluation of a body mapping tank-top for early stage scoliosis treatment in adolescents. In: Pei-Luen Rau (eds) *Ergonomics In Design*. AHFE (2024) International Conference. AHFE Open Access, vol 129 (pp.221–229). AHFE International, USA.
- 3) Wong, Y., Yip, J., & **Cheung, M.** (2023). Biofeedback posture training for adolescent idiopathic scoliosis patient. In: Isabel L. Nunes (eds) *Human Factors and Systems Interaction*, vol 84 (pp.87-95). AHFE International, USA.
- 4) Wan, K., Yip, J., Mak, T., Kwan, K., **Cheung, M.**, Cheng, B., Yick, K., & Ng, S. (2023). Anomaly detection of bicep curl using pose estimation. In: Pedro Arezes and Anne Garcia (eds) *Safety Management and Human Factors.*, vol 105 (pp.47-53). AHFE International, USA.

- 5) Yip, J., Liu, P.Y., Yick, K.L., **Cheung, M.C.**, Tse, C.Y., & Ng, S.P. (2016). Effect of a functional garment on postural control for adolescents with early scoliosis: A six-month wear trial study. In R. Goonetilleke & W. Karwowski (Eds.), *Advances in Physical Ergonomics and Human Factors* (pp.143-154). New York: Springer.
- 6) Law, D., Wong, W.C., & **Cheung, M.C.** (2015). *Association of aesthetic experiences with atmospheric management*. Retrieved from: <https://www.lap-publishing.com/catalog/details//store/gb/book/978-3-659-44127-1/association-of-aesthetic-experiences-with-atmospheric-management>
- 7) Chan, A.S., Han, Y. M., & **Cheung, M.C.** (2014). Chinese *Chan*-based prospective neuropsychological intervention for autistic children. In V. B. Patel, V. R., Preedy, & C. R. Martin (Eds.), *The Comprehensive Guide to Autism* (pp.2333-2355). New York: Springer.
- 8) Han, Y.M., **Cheung, M.C.**, Sze, S., & Chan, A.S. (2014). Altered immune function associated with neurophysiologic abnormalities and executive function deficits in children with autism. In V. B. Patel, V. R., Preedy, & C. R. Martin (Eds.), *The Comprehensive Guide to Autism* (pp.1611-1625). New York, Springer.
- 9) **Cheung, M.C.**, Han, Y.M.Y, Chan, A.S., & Sze, S.L. (2013). Behavioral and neural investigation of brand names. In W. D., Evans (Ed), *Psychology of Branding* (pp.111-130). Hauppauge, NY: Nova Science Publishers.
- 10) Chan, A.S., Leung, W.W., & **Cheung, M.C.** (2011). Neuropsychology in China. In D. Fujii (Ed.), *The Neuropsychology of Asian-Americans* (pp.201-217). New York, Psychology Press.
- 11) Chan, A.S., Leung, W.W., & **Cheung, M.C.** (2010). Clinical neuropsychology in China. In M. Bond (Ed.), *Oxford Handbook of Chinese Psychology* (pp.383-397). New York, Oxford University Press.
- 12) Chan, A.S., **Cheung, M.C.**, & Sze, S.L. (2008). Effect of mind/body training on children with behavioral and learning problems: A randomized controlled study. In B. N. DeLuca (Ed.), *Mind-body and Relaxation Research Focus* (pp.165-193). Hauppauge, NY: Nova Science Publishers.

Books Authored

- 1) Chan, A.S., Poon, M., Choi, A., & **Cheung, M.C.** (2001). *Chinese version of Dementia Rating Scale* (痴呆症衡量表). Odessa, FL: Psychological Assessment Resources, Inc.

KNOWLEDGE TRANSFER ACTIVITIES

Patents

- 1) **US Patent - Bracewear for spinal correction and system for posture training**
A US patent has been granted (US. Patent No.: US011931282B2) by United State Patent and Trademark Office, Date of Publication: 19 Mar, 2024 “Bracewear for spinal correction and system for posture training”
- 2) **US Patent - Bracewear for spinal correction and system for posture training**

A US patent has been granted (US. Patent No.: US20220117769A1) by United State Patent and Trademark Office, Date of Publication: 21 Apr, 2022 “Bracewear for spinal correction and system for posture training”

3) **HK Patent – Body-sensing tank top with biofeedback system for patients with scoliosis**

A HK patent has been granted (HK Patent no. HK1226621) by Patents Registry, Intellectual Property Department, HKSAR, Date of Publication: 13 Dec, 2019 “Body-sensing tank top with biofeedback system for patients with scoliosis”

4) **US Patent – Biofeedback system with body mapping clothing for patients with adolescent idiopathic scoliosis**

A US patent has been granted (U.S. Patent no: US2019/0307394 A1) by United State Patent and Trademark Office, Date of Publication: 1 Oct, 2019 “Biofeedback system with body mapping clothing for patients with adolescent idiopathic scoliosis”

5) **US Patent – Body-sensing tank top with biofeedback system for patients with scoliosis**

A US patent has been granted (U.S. Patent no. US 2016/0220174 A1) by United State Patent and Trademark Office, Date of Publication: 4 Aug, 2016 “Body-sensing tank top with biofeedback system for patients with scoliosis”

6) **China Patent – Body-sensing tank top with biofeedback system for patients with scoliosis**

A China patent has been granted for this design (China Patent no. CN105748037), Date of Patent: 13 July, 2016 “具有用于患脊柱侧凸的患者的生物反馈系统的体感背心”

Other Knowledge Transfer Activities

1) Funding name: Knowledge Transfer Project Fund

2) Project title and KPF reference number: An Evidence-Based Neuropsychological Intervention for Mildly Cognitive/ Emotionally Deteriorating Elderly in Hong Kong (KPF15ICF07)

3) Role in the project: Project Collaborator

4) Funded amount: HKD393,534

5) Project details and information: An intervention for older adults who show early signs of cognitive and/or mood disorders. The intervention is based on Chinese culture and empirical evidence shows that it is effective for improving the cognitive function and emotional state of older adults in Hong Kong (April 2015 to September 2016).

RESEARCH GRANTS

Summary

Research grant as Principal Investigator:

19 (CUHK: 10)

Amount of funding:

HKD7,958,516 (CUHK: HKD5,838,166)

Research grant as Co-Investigator:

31 (CUHK: 22)

Amount of funding:

HKD41,190,927 (CUHK: HKD24,970,658)

Teaching and learning grant as Co-Investigator:

1

Amount of funding:

HKD100,000

Research grant activities

As PI/Co-PI

CUHK

- 1) **Funding (Direct Grants) for Research 2023 – 24, CUHK Research Committee (PI)**
Project Title: “Back You Up” Protocol - Individualized Empowerment Programme during Brace Treatment for Adolescent Idiopathic Scoliosis (AIS)
Funded amount: HKD50,000, Duration: 30 June, 2024 to 30 December, 2025
- 2) **International Research Collaboration Fund, CUHK Department of Social Work (PI)**
Project Title: Long-term Care and Robotic Technology: Opportunities and Challenges for Middle-aged/Older Adults in Mainland China
Funded amount: HKD1,293,000, Duration: 1 June, 2024 to 30 September, 2025
- 3) **General Research Fund 2022 – 2023, Research Grants Council (PI)**
Project Title: Family-based Intervention for Adolescents with Scoliosis during Brace Treatment: A Mixed Methods Approach
Funded amount: HKD981,034, Duration: 1 January, 2023 to 30 December, 2025
- 4) **Funding (Direct Grants) for Research 2020 – 21, CUHK Research Committee (PI)**
Project Title: Influence of Computer and Smartphone Use on the Quality of Life of Young Adolescents in Hong Kong during COVID-19: A Mixed Methods Approach
Funded amount: HKD50,000, Duration: 30 June, 2021 to 29 June, 2023
- 5) **General Research Fund 2019 – 2020, Research Grants Council (PI)**
Project Title: Improving Quality of Life in Adolescents with Mild Scoliosis Using Biofeedback Posture Training: A Mixed Methods Approach
Funded amount: HKD872,000, Duration: 1 January, 2020 to 31 December, 2022
- 6) **Commissioned Research Project by The Boys’ and Girls’ Clubs Association of Hong Kong 2017 – 2020 (Co-PI)**
Project Title: Research Study on the Intergenerational Transmission of Trauma and the Trauma Treatment Service for Children
Funded amount: HKD927,732, Duration: 1 November, 2017 to 31 May, 2020
- 7) **Funding (Direct Grants) for Research 2016 – 17, CUHK Research Committee (PI)**
Project Title: Quality of life and Myoelectric Activity of Paraspinal Muscles in Adolescents with Mild Scoliosis: Effects of Posture Correction Girdle
Funded amount: HKD47,500, Duration: 1 June, 2017 to 31 May, 2019
- 8) **Commissioned Research Project 2016 by Social Welfare Department (PI)**
Project title: Evaluative Study on Pilot Project on Strengthening Support for Persons with Autism and Their Parents/Carers
Funded amount: HKD1,394,160, Duration: 9 September, 2016 to 31 August, 2018
- 9) **South China Programme Research Fund 2016 (PI)**
Project Title: Long-term Psychological Outcomes of Young Adolescent Survivors at 8 years after Sichuan Earthquake Experienced in Childhood
Funded amount: HKD188,000, Duration: 1 June, 2016 to 30 November, 2017
- 10) **Funding (Direct Grants) for Research 2013 – 14, CUHK Research Committee (PI)**
Project Title: Music Training Facilitates Cortical Connectivity of Memory Processing
Funded amount: HKD34,740, Duration: 1 June, 2014 to 31 May, 2015

PolyU

11) Internal Grant for Proposals Rated 3.5 in GRF 2012 – 13

Project Title: Visual Aesthetics in the Brain

Funded amount: HKD205,000, Duration: September 2013 to August 2015

12) Internal Competitive Research Grant 2011 – 2012

Project Title: Aesthetic Fashion Design: A Behavioural and Neural Investigation to Consumer-Fashion Design Relationship

Funded amount: HKD200,000, Duration: September 2012 to August 2014

13) Internal Grant for Proposals Rated 3.5 in GRF 2010 – 11

Project Title: Cortical Neurodynamics of Memory and Language Processing

Funded amount: HKD105,000, Duration: July 2011 to December 2013

14) Competitive Research Grants for Newly Recruited Junior Academic Staff 2009 – 2010

Project Title: Brain Activation Associated with Brand Knowledge: Effect of Familiarity and Product Category

Funded amount: HKD50,350, Duration: September 2010 to February 2013

15) Internal Competitive Research Grant 2008 – 2009

Project Title: Neural Correlates Associated with Sensory Comfort of Fabrics

Funded amount: HKD120,000, Duration: September 2009 to February 2012

16) Niche Area Research Grant 2008 – 2009

Project Title: Brain Science for Interactive Fabrics and Apparel: A Functional MRI Study

Funded amount: HKD1,000,000, Duration: May 2008 to April 2012

17) Departmental General Research Funds 2007 – 2008

Project Title: fMRI Activation Associated with Brand Names

Funded amount: HKD200,000, Duration: June 2008 to May 2010

18) Internal Competitive Research Grant 2007 – 2008

Project Title: Measures for and Neural Correlates of Brand Knowledge: Comparison of Testing Modality, Language and Product Categories

Funded amount: HKD120,000, Duration: September 2008 to December 2009

19) Internal Competitive Research Grant 2006 – 2007

Project Title: Brand Names in the Brain: an EEG study

Funded amount: HKD120,000, Duration: September 2007 to February 2009

As a Co-I

CUHK

1) WUN Research Development Fund (RDF) 2024, Worldwide Universities Network

Project Title: Preferences and Barriers to Utilizing Digital Mental Health Interventions among Adolescents

Funded amount: GBP20,000 (~HKD200,000), Duration: 1 March, 2025 to 28 February 2026

2) Health and Medical Research Fund 2021 – 2022, Health Bureau

Project Title: Cumulative and Booster Effects of Multisession Prefrontal Transcranial Direct-current Stimulation on Cognitive and Social Impairments in Adolescents with Autism Spectrum Disorder

Funded amount: HKD1,500,000, Duration: 1 October, 2023 to 30 September, 2026

3) **Institutional Strategic Grant (ISG), Caritas Institute of Higher Education**

Project Title: Impact of Social Design Approach for Scoliosis Brace to Treat Spinal Deformities

Funded amount: HKD 875,000, Duration: 1 August, 2023 to 31 July, 2026

4) **General Research Fund 2022 – 2023, Research Grants Council**

Project Title: A Machine Learning Approach for Predicting tDCS Treatment Outcomes of Adolescents with Autism Spectrum Disorders

Funded amount: HKD1,331,147, Duration: 1 January, 2023 to 31 December, 2025

5) **International Research Collaboration Fund, CUHK Department of Social Work**

Project Title: Migration and Intergenerational Relations in China's Ethnic Minority Groups: A Dyadic Investigation

Funded amount: HKD1,052,514, Duration: 10 May, 2023 to 30 September, 2025

6) **Strategic Seed Funding for Collaborative Research Scheme, CUHK Research Committee**

Project Title: Photobiomodulation for Older Adults with Mild Cognitive Impairment with and without Depression

Funded amount: HKD300,000, Duration: 1 September, 2023 to 31 August, 2025

7) **Health and Medical Research Fund 2021 – 2022, Health Bureau**

Project Title: Photobiomodulation for Patients with Traumatic Brain Injury

Funded amount: HKD500,000, Duration: 1 July, 2023 to 30 June, 2025

8) **Innovation and Technology Support Programme (ITSP), Innovation and Technology Commission**

Project Title: Development of Intelligent Nighttime Brace with Smart Padding to Treat of Adolescent Idiopathic Scoliosis

Funded amount: HKD1,399,320, Duration: 1 July, 2023 to 31 December, 2024

9) **Knowledge Transfer Project Fund 2022/23, CUHK**

Project Title: Improving the Psychological Well-being of Older Adults with an Online Lifestyle Medicine Program

Funded amount: HKD 400,000, Duration: 1 April, 2023 to 30 September, 2024

10) **Lee Hysan Foundation**

Project title: Healthy Spine Project - Non-surgical Treatments for Adolescents with Spinal Deformity

Funded amount: HKD2,000,000, Duration: 1 January, 2021 to 31 December, 2023

11) **Project of Strategic Importance, The Hong Kong Polytechnic University**

Project Title: Investigate the Mechanisms Underlying the Efficacy of Conservative Management

Funded amount: HKD2,000,000, Duration: 2 December, 2021 to 30 November, 2023

12) **Health and Medical Research Fund 2017 – 2018, Health Bureau**

Project Title: Using Transcranial Direct Current Stimulation to Enhance Cognitive Function in Autism Spectrum Disorder: A Randomized Controlled Study

Funded amount: HKD1,251,000, Duration: 1 July, 2019 to 30 September, 2023

13) Beat Drugs Fund 2019, Narcotics Division

Project Title: Building Capacity among Practitioners and Students of Social Work and Health Care Professions for Anti-Drug Work with Young Adults, Pregnant Women/Mothers, and Sexual Minorities: An Integrated Humanistic and Cognitive-Behavioral Training Program Augmented by an Online Learning Platform

Funded amount: HKD1,721,112, Duration: 16 June, 2020 to 15 June, 2023

14) Innovation and Technology Support Programme (ITSP), Innovation and Technology Commission

Project Title: AI-assisted Personal Training Gear to Monitor and Enhance Exercise Performance

Funded amount: HKD1,398,827, Duration: 1 July, 2020 to 31 December, 2022

15) The Toyota Foundation

Project Title: Harmonisation Towards the Establishment of Person-centred, Robotics-aided Care System (HARP: RoCS)

Funded amount: HKD606,800, Duration: 1 May, 2019 to 31 December, 2022

16) General Research Fund 2019 – 2020, Research Grants Council

Project Title: Photoneuromodulation for Mild Cognitive Impairment

Funded amount: HKD646,846, Duration: 2 September, 2019 to 1 September, 2022

17) Innovation and Technology Fund Project 2018 – 2019, Innovation and Technology Commission

Project Title: Posture Training Bodywear for Older Adults with Degenerative Scoliosis

Funded amount: HKD1,399,895, Duration: 1 January, 2019 to 30 June, 2022

18) Project Impact Enhancement Fund, CUHK Research Committee

Project title: Increasing Preparation of Ageing and Decreasing Negative Age Stereotypes by Increasing Self-relevance

Funded amount: HKD500,000, Duration: 1 August, 2021 to 31 May, 2022

19) Beat Drugs Fund 2017, Narcotics Division

Project Title: Enhancing Competence in Anti-drug Work among Practitioners and Students of Social Work and Healthcare Professions: An Integrated Humanistic and Cognitive-Behavioral Training Program with Focus on High-risk Youth and Drug Rehabilitation Service Settings

Funded amount: HKD946,910, Duration: 16 June, 2018 to 15 September, 2020

20) Beat Drugs Fund 2015, Narcotics Division

Project Title: An Integrated Humanistic and Cognitive-Behavioral Training Program to Promote Effective and Sustained Anti-Drug Work among Practitioners and Students of Social Work and Healthcare Professionals

Funded amount: HKD817,650, Duration: 16 June, 2016 to 15 June, 2018

21) Beat Drugs Fund 2014, Narcotics Division

Project Title: A Holistic Parent Counselling, Education and Support Programme for Drug-Abusing Parents

Funded amount: HKD3,730,103, Duration: 1 September, 2015 to 31 August, 2018

22) Knowledge Transfer Project Fund 2014 – 2015, CUHK

Project Title: An Evidence-Based Neuropsychological Intervention for Mildly Cognitive/Emotionally Deteriorating Elderly in Hong Kong

Funded amount: HKD393,534, Duration: 1 April, 2015 to 30 September, 2016

PolyU

23) Innovation and Technology Fund Project 2013 – 2014, Innovation and Technology Commission

Project Title: An Innovative Body-Mapping Tank Top Equipped with Biofeedback System for Adolescents with Early Scoliosis

Funded amount: HKD999,925, Duration: July 2014 to December 2015

24) Internal Competitive Research Grant 2011 – 2012, PolyU

Project Title: Development of Antifungal Insoles by Using Highly Stable Selenium Nanoparticles (SeNPs)

Funded amount: HKD150,264, Duration: August 2012 to July 2014

25) Learning & Teaching Research Grant 2009 – 2010, PolyU

Project Title: Engaged Learning Approach in Work-Integrated Education

Funded amount: HKD100,000, Duration: July 2010 to December 2011

26) Niche Area Research Grant 2008 – 2009, PolyU

Project Title: Visual Perception of Beauty and Its Application in Fashion Design

Funded amount: HKD1,959,200, Duration: May 2008 to April 2012

27) Niche Area Research Grant 2008 – 2009, PolyU

Project Title: Multi-functional and Intelligent Textiles and Apparel

Funded amount: HKD11,243,600, Duration: May 2008 to April 2012

28) Inter-Faculty Competitive Research Grant 2007 – 2008, PolyU

Project Title: Perception of Facial Beauty and Its Relationship with Fashion Design

Funded amount: HKD330,000, Duration: April 2008 to September 2011

29) Inter-Faculty Competitive Research Grant 2007 – 2008, PolyU

Project Title: Promising Anti-Alzheimer's Dimer Bis(7)-tacrine: Molecular Characterization of Targeting Aberrant APP/Amyloid Cascade through Multiple Sites

Funded amount: HKD160,000, Duration: June 2008 to June 2009

30) CERG 2007 – 2008, Research Grants Council

Project Title: Cortical Synchronization Associated with Memory Impairments in Children with Autistic Spectrum Disorder

Funded amount: HKD740,000, Duration: August 2007 to July 2009

31) CERG 2005 – 2006, Research Grants Council

Project Title: Cortical Electrodynamics Associated with Language and Social Impairment in Autism

Funded amount: HKD537,280, Duration: September 2005 to July 2007

RESEARCH CONTRACTS

- 1) PI, Evaluative study on pilot project on strengthening support for persons with Autism and their parents/carers, granted by Social Welfare Department for the sum of HKD1,394,160.00 out of HKD1,394,160.00 (09 September, 2016 to 31 August, 2018)

AWARDS AND HONORS

- 1) Faculty of Social Science Exemplary Teaching Award 2018
- 2) Vice-Chancellor's Exemplary Teaching Award 2018
- 3) Project Title: An Innovative Tank-top with Biofeedback System for Adolescents with Early Scoliosis
 - Gold Medal - The 45rd International Exhibition of Inventions, Geneva, Switzerland (29 March – 2 April, 2017)
 - Special Award – Romanian Association for Nonconventional Technologies, Bucharest, Romania presented at the 45th International Exhibition of Inventions, Geneva, Switzerland (29 March – 2 April, 2017)
- 4) Project Title: Posture Correction Girdle for Adolescents with Early Scoliosis
 - Gold Medal - The 43rd International Exhibition of Inventions Geneva, Switzerland (15-19 April, 2015)
 - A Diploma for the high scientific and technological level of the invention, Scientific Community of Romania (15 - 19 April, 2015)

SERVICES TO GRANTING AGENCIES

Reviewer, General Research Fund, Research Grant Council (2021)

Reviewer, Multi-Year Research Grant (MYFG2017-00127-FSS) awarded by University of Macau, Hong Kong (November to December 2016)

EDITORSHIP

- 1) Journal of Language Research (2018-present)
- 2) Madridge Journal of Behavioral and Social Sciences (2018-present)
- 3) Archives of Neurology and Neuro Disorders (2018-present)
- 4) Journal of Alzheimer's, Parkinsonism and Dementia (2018 – present)
- 5) International Journal of Autism & Related Disabilities (2018 – present)
- 6) Global Scientific Research Journal of Anxiety And Depression (2018-present)
- 7) Research Advances in Brain Disorders and Therapy (2018-present)
- 8) Journal of Neurobehavioral Science and Psychiatric Disorders (2018-present)
- 9) Psychology Research and Behavior Management (Associate Editor, 2018 – present)
- 10) Journal of Brain, Behavior and Cognitive Sciences (2017-present)
- 11) Annals of Behavioral Science (2015-present)
- 12) Asian Journal of Neuroscience (2013-present)

- 13) Advances in Neuroscience Research (2013-present)
- 14) Neuropsychology (Consulting Editor, 2013-present)
- 15) International Journal of Brain and Cognitive Science (2012-present)
- 16) International Journal of Psychological Studies (2011-present)
- 17) World Journal of Psychiatry (2011-2015)
- 18) World Journal of Neurology (2011-2015)

INVITED PRESENTATIONS/ LECTURES

- 1) Invited Symposium presentation at the 4th Annual Scientific Meeting of the Hong Kong Society of Biological Psychiatry (Hong Kong SAR, China), “Neuroimaging of memory processing in epilepsy”, 8 – 9 January, 2010.
- 2) Lecture for Advanced Postgraduate Diploma in Education (Guidance and Counselling) Programme (offered by Hong Kong Institute of Educational Research, The Chinese University of Hong Kong), “Theoretical Perspective in Counselling”, 2006-2007
- 3) Lecture for Advanced Postgraduate Diploma in Education (Guidance and Counselling) Programme (offered by Hong Kong Institute of Educational Research, The Chinese University of Hong Kong), “Theoretical Perspective in Counselling”, 2005-2006.
- 4) Lecture for Advanced Postgraduate Diploma in Education (Guidance and Counselling) Programme (offered by Hong Kong Institute of Educational Research, The Chinese University of Hong Kong), “Theoretical Perspective in Counselling”, 2004-2005.
- 5) Lecture for Master of Arts in Psychological Counselling and Psychotherapy (jointly offered by Departments of Psychology, The Chinese University of Hong Kong and Peking University, Beijing China), “Cognitive and Neuropsychological Assessment.” 14 to 17 December, 2003.
- 6) Invited symposium presentation at International Psychogeriatric Association’s Asia Pacific Regional Meeting (Hong Kong SAR, China), “Assessment on Dementia.” 23-26 October, 2002.
- 7) Invited symposium presentation on Brain Plasticity, 24th Mid-Year Meeting of the International Neuropsychological Society (Stockholm, Sweden), “Mapping the Neuroplasticity of Memory”, organized by Chan, A. & Cheung, M. 24-27 July, 2002.
- 8) Invited symposium presentation for Zhejiang University School of Medicine (Hangzhou, China), “Clinical Neuropsychology and Neuroimaging”. 26-28 June, 2002.

CONFERENCE ORGANIZATION

- 1) Scientific Committee Member, An International Conference on Neuropsychology: the East Meet the West, 20-23 May, 2003, Hong Kong
- 2) Program Committee Member, 34th Annual Meeting of International Neuropsychological Society, February 2006, Boston, MA, USA
- 3) Scientific Committee Member, The 86th Textile Institute World Conference, 18-21 November, 2008, Hong Kong

PROFESSIONAL SOCIETY ACTIVITIES

Vice Chairperson, Hong Kong Neuropsychological Association (2004 – Present)

VISITING / HONORARY EXTERNAL APPOINTMENTS

Honorary Senior Clinical Psychologist, Kwai Chung Hospital without remuneration (October 2015 to April 2017)

POSTGRADUATE STUDENTS (Please refer to Teaching File for further details)

Graduated

MPhil student: 1

PhD student: 3

Under supervision

PhD student: 3

INTERNAL SERVICE

Department

- 1) Acting Head, Graduate Division, Department of Social Work (7 February, 2024 to 9 February, 2024)
- 2) Acting Chairperson, Department of Social Work (9 August, 2023 to 13 August, 2023)
- 3) Acting Head, Graduate Division, Department of Social Work (2 August, 2023 to 7 August, 2023)
- 4) Acting Head, Graduate Division, Department of Social Work (25 July, 2023 to 29 July, 2023)
- 5) Acting Head of Graduate Division, Department of Social Work (16 January, 2023 to 29 January, 2023)
- 6) Acting Head, Graduate Division, Department of Social Work (18 February, 2022 to 25 March, 2022)
- 7) Committee Member, Departmental Executive Committee (1 August, 2020 to Present)
- 8) Acting Chairperson, Department of Social Work (10 August, 2020 to 21 August, 2020)
- 9) Acting Head of Graduate Division, Department of Social Work (20 July, 2020 to 19 August, 2020)
- 10) Acting Chairperson, Department of Social Work (30 November, 2019 to 30 November, 2019)
- 11) Programme Director, Committee on MSSc in Social Work Programme, Department of Social Work, The Chinese University of Hong Kong (1 August, 2019- Present)
- 12) Acting Chairperson, Department of Social Work, The Chinese University of Hong Kong (22 July, 2019 to 31 July, 2019)
- 13) Acting Chairperson, Department of Social Work, The Chinese University of Hong Kong (1 July, 2019 to 5 July, 2019)
- 14) Guest Speaker, CPE course on Social Work for Kindergarten Series, Department of Social

Work (15 Feb & 7 May, 2019)

- 15) Panel Member, Harold Ho Memorial Scholarship in Social Work, 2018/2019 (02 October, 2018)
- 16) Panel Member, Working Group of Pre-employment Workshop (26 September, 2018 to 31 May, 2019)
- 17) Chairperson, Committee on Departmental Resources, Department of Social Work, The Chinese University of Hong Kong (01 August, 2018 to 31 July, 2019)
- 18) Academic Advisor (Level II), Undergraduate Programme (Chung Chi College), Department of Social Work, The Chinese University of Hong Kong (01 August, 2018 to 31 July, 2019)
- 19) Committee Member, Student-Staff Consultation Committee for Undergraduate Programme, Department of Social Work, The Chinese University of Hong Kong (01 August, 2018 to 31 July, 2019)
- 20) Member, Madam Tan Jen Chiu Fund Committee, Department of Social Work, The Chinese University of Hong Kong (01 August, 2018 to 31 July, 2020)
- 21) Committee Member, Committee on MSSc in Social Work Programme, Department of Social Work, The Chinese University of Hong Kong (1 August, 2017 to 31 July, 2019)
- 22) Panel Member, Admission Interview for Postgraduate Programme (03 February, 2015; 16 December, 2016)
- 23) Panel Member, Selection Interview for Non-local Placement (24 October, 2016; 31 October, 2017; 19 September, 2018)
- 24) Panel Member, HSBC Social Work Scholarship Interview (25 November, 2016; 24 March, 2017; 13 December, 2017; 16 March, 2018)
- 25) Speaker for Admission Talk, Department of Social Work, Info Day (14 October, 2017; 20 October, 2018)
- 26) Academic Advisor (Level 1), MSSc Part-time Year 3, Department of Social Work, The Chinese University of Hong Kong (01 August, 2016 to 31 July, 2017)
- 27) Academic Advisors, Level 1, Postgraduate Programme (MSSc part-time Year 2 students), Department of Social Work, The Chinese University of Hong Kong, Hong Kong (01 August, 2015 to 31 July, 2016)
- 28) Facilitator and Coordinator, US-HK 2015 Conference: Putting aging research & clinical practice in cultural context (05 January, 2015 to 06 January, 2015)
- 29) Guest Speaker, Family and Group Practice Research Center, Department of Social Work (20 September, 2014; 29 November, 2014, 2014; 18 July, 2015; 12 September, 2015; 3 March, 2018; 9 June, 2018; 12 January, 2019; 23 March, 2019)
- 30) Acting Chairperson, Department of Social Work, The Chinese University of Hong Kong (30 October, 2014 to 1 November, 2014)
- 31) Programme Coordinator, The Research Programme for Aging and Elderly Care (01 August, 2014 - Present)
- 32) Acting Graduate Division Head, Department of Social Work, The Chinese University of Hong Kong (7 July, 2014 to 9 July, 2014)
- 33) Acting Chairperson, Department of Social Work, The Chinese University of Hong Kong (6 July, 2014 to 9 July, 2014)
- 34) 社會工作系學生臺灣社會福利考察交流團顧問 (25 May, 2014 to 1 June, 2014)
- 35) Member, CUHK Social Work Alumni Association (25 March, 2014 - Present)
- 36) Panel Member, Admission Interviews for Undergraduate Programme (10 February, 2014 - Present)
- 37) Committee Member, Undergraduate Programme & Curriculum Committee (UPCC), Department of Social Work, The Chinese University of Hong Kong (2 January, 2014 - Present)
- 38) Committee Member, Admissions Committee, Department of Social Work, The Chinese University of Hong Kong (2 January, 2014 - Present)

- 39) Committee Member, Assessment Panel, Department of Social Work, The Chinese University of Hong Kong (2 January, 2014 - Present)

Faculty

- 1) Committee Member, Faculty Scholarship Selection Committee (1 August, 2021 to 30 July, 2023)
- 2) Panel Member, Faculty Interview of College Big Scholarships 2018/2019 (SSF) (15 September, 2018)
- 3) Reviewer of Teaching Quality Assessment, Peer Review for Advancement to Senior Lecturer - Dr. Lee Ka Kiu in Department of GPA (15 November, 2016)

College

- 1) Member, Scholarship Committee, Chung Chi College (28 May, 2014 to 31 July, 2025)
- 2) College Coordinator, Chung Chi College (1 August, 2018 – 31 July, 2019)
- 3) Panel Member, Wan Yat Shing Outstanding Social Service Memorial Award 2018/2019 (27 February, 2019)
- 4) Panel Member, Chau Chi Chai Memorial Scholarship 2017/2018 (29 January, 2018)
- 5) Procession Member, Chung Chi Graduation Ceremony (16 November, 2017; 15 November, 2018)
- 6) Interview Panel Member, Student Visitor Programme Committee, Chung Chi College (16 February, 2017 - Present)
- 7) Procession Member, Founder's Day Thanksgiving Service, Chung Chi College (28 October, 2016; 26 October, 2018)
- 8) Committee Member, Student Visitor Programme Committee, Chung Chi College (1 August, 2015 – 31 July, 2019)
- 9) Interview Panel Member, Student Services Awards Sub-Committee, Chung Chi College (25 February, 2015 - Present)
- 10) Committee Member, Student Services Awards Sub-Committee, Chung Chi College (29 May, 2014 - Present)
- 11) Participant of College Assembly and other activities, Chung Chi College (5 September, 2014 - Present)

University

- 1) Third-cycle Undergraduate Programme Reviews 2015-16 to 2018-19 for B. Sc. Programme in Environmental Science (Faculty of Science), Panel Member (28 November, 2017)
- 2) Third-cycle Undergraduate Programme Reviews 2015-16 to 2018-19 for B. Sc. Programme in Exercise Science and Health Education (Department of Sports Science and Physical Education, Faculty of Education), Panel Member (25 April, 2017)
- 3) Programme Review for Professional Diploma Programmes in Guidance and Counselling, Parent Education, School Discipline and Classroom Management (Hong Kong Institute of Educational Research), Chairperson (16 April, 2015)

EXTERNAL SERVICE

- 1) School Sponsoring Body School Manager, Hong Kong Red Cross Hospital Schools, Hong Kong (1 November, 2022 to 31 October, 2026)

- 2) Member of Governing Committee, Hong Kong Red Cross Special Education and Rehabilitation Service, Hong Kong (31 August, 2022 to 31 August, 2026)
- 3) VIP guest, 2016 Healthy Buddies Celebration Day "Celebrating a Community of HEALTH, BEAUTY, LOVE AND LIFE", Hong Kong (10 September, 2016)
- 4) Co-organizer (Gift of Beauty), Kwong Wah Hospital Family Medicine and General Out-Patient Department, Kwong Wah Hospital Allied Health Services, Hong Kong (4 May, 2016 to 10 September, 2016)
- 5) Intergenerational Healthy Buddies Partnership Program – Gift of Beauty (collaboration with Hong Kong Primary Care for Chronic Disease Association, Kwong Wah Hospital, and Institute of Textiles and Clothing, The Hong Kong Polytechnic University) (April to September 2016)
- 6) External Examiner, The Hong Kong Polytechnic University (1 July, 2015 to 31 January, 2016)
- 7) Invited Speaker, Caritas-Hong Kong (27 July, 2015; 3 August, 2015)
- 8) Columnist, 明報教育副刊 (14 March, 2016)
- 9) Honorary Senior Clinical Psychologist, Kwai Chung Hospital (October 2015 to April 2017)
- 10) 大舜政策研究中心Interviewee (10 November, 2014)
- 11) Associate Fellow, Hong Kong Psychological Society Division of Clinical Psychology (2005 - Present)
- 12) Vice-Chairperson, Hong Kong Neuropsychological Association, Hong Kong (2004 - Present)
- 13) Member, International Neuropsychological Society, Hong Kong (2003 - Present)
- 14) Member, Social Workers Registration Board, Hong Kong (2002 - Present)