



陳思穎

助理教授

研究領域

病情告知、心理劑量特性、癌症脆弱性評估、
安寧/緩和療護

教學

基本護理學、成人護理學、成人護理學實習

研究計畫

- AI 輔助癌症病情告知教育的發展與測試--
AI 病情告知分類模型建立與測試：以專科
護理師 (Nurse practitioner, NP) 為例 (2021-
2024) (Co-PI, MOST)

學歷

PhD 長庚大學護理學系(2024)

MS 長庚大學護理學系(2018)

BS 長庚大學護理學系(2016)

聯絡方式

電話：03-2118800 分機 5212

email：d000019880@cgu.edu.tw

1. **Chen, S. Y.**, Zhou, M. X., Chen, S. H., Hsiao, C. C., Lin, C. C., Fang, J. T., Fujimori, M., & Tang, W. R. (2024). Benefits of communication skills training and interactive e-picture book app for pediatric cancer truth-telling: A nonrandomized controlled trial. (**Under review**)
2. **Chen, S. Y.**, Fang, J. T., Hsieh, M. J., Lin, C. W., Tung, H. H., Fujimori, M., & Tang, W. R. (2024). Harnessing virtual reality for enhanced communication in medical education: Evaluating a cancer truth-telling training module. (**Under review**)
3. **Chen, S. Y.**, Lin, J. R., Chen, M. L., Cheng, S. F., Cheng, C. T., Fujimori, M., & Tang, W. R. (2024). Optimizing cancer truth-telling assessments: Development and validation of short-form questionnaires using classical test theory and item response theory. (**Under review**)
4. Li, S. Z., **Chen, S. Y.**, Chang, Y. L., Fang, C. K., Fujimori, M., & Tang, W. R. (2024). Predicaments and coping strategies in implementing cancer truth-telling: a qualitative content analysis. *Supportive Care in Cancer*, 32(9), 602. <https://doi.org/10.1007/s00520-024-08815-6> (**SCI, IF=2.8, Rank: 57/174**)
5. 方基存、**陳思穎**、范伯辛、林雨萱、高振益、林仲志、唐婉如 (2024) · 針對腦神經科醫護人員早期安寧緩和療護線上課程之效益 · *醫療品質雜誌* , 18(4), 42-51 。
6. Chiou, Y. G., **Chen, S. Y.**, Wu, L. M., Lotus Shyu, Y. I., Chiang, Y. C., Hsiao, C. C., Wu, H. C., & Tang, W. R. (2024). Experiences and preferences of truth-telling in families of children with cancer: A phenomenological study. *Asia-Pacific Journal of Oncology Nursing*, 11(6), 100500. <https://doi.org/10.1016/j.apjon.2024.100500> (**SCI, IF=2.4, Rank: 35/191**)
7. Hu, Y. C., **Chen, S. Y.**, Chou, W. C., Chen, J. S., Weng, L. C., Tsay, P. K., & Tang, W. R. (2023). The early predictive value of frailty for health-related quality of life among elderly patients with cancer receiving curative chemotherapy. *PloS one*, 18(8), e0287320. <https://doi.org/10.1371/journal.pone.0287320> (**SCI, IF=3.7, Rank: 26/73**)
8. Lai, C. C., **Chen, S. Y.**, Chen, H. W., Li, H. Y., Hsu, H. H., Chen, L. C., & Tang, W. R. (2023). Experiences of oncology healthcare personnel in international medical service quality: A phenomenological study. *BMC Nursing*, 22(1), 92. <https://doi.org/10.1186/s12912-023-01249-1> (**SCI, IF=3.2, Rank: 15/125**)
9. Suandika, M., **Chen, S. Y.**, Fang, J. T., Yang, S. H., Tsai, Y. F., Weng, L. C., Tsay, P. K., & Tang, W. R. (2023). Effect of acupressure on fatigue in hemodialysis patients: A single-blinded randomized controlled trial. *Journal of Integrative and Complementary Medicine*, 29(2), 111–118. <https://doi.org/10.1089/jicm.2022.0644> (**SCI, IF=2.6, Rank: 19/42**)
10. Fang, J. T., **Chen, S. Y.**, Yang, L. Y., Liao, K. C., Lin, C. H., Fujimori, M., Tang, W. R. (2022) Improving transitional care through online communication skills training. *Aging Clinical and Experimental Research*, 34(12), 3063-3071. (**SCI, IF=4.481, Rank: 23/54**)
11. Ho, Y. W., **Chen, S. Y.**, Hung, Y. S., Lin, S. Y., & Chou, W. C. (2022). Optimal Frailty Dimensions for Assessing Frailty and Predicting Chemotherapy Adverse Events in Older Taiwanese Cancer Patients. *Frontiers in medicine*, 9, 828865. <https://doi.org/10.3389/fmed.2022.828865> (**SCI, IF=5.058, Rank: 52/172**)
12. Fang, J. T., **Chen, S. Y.**, Tian, Y. C., Lee, C. H., Wu, I. W., Kao, C. Y., Lin, C. C., & Tang, W. R. (2022). Effectiveness of end-stage renal disease communication skills training for

healthcare personnel: a single-center, single-blind, randomized study. *BMC medical education*, 22(1), 397. <https://doi.org/10.1186/s12909-022-03458-9> (SCI, IF=3.263, Rank: 77/267)

13. Chou, W. C., Lai, C. C., Hung, C. Y., Hsueh, S. W., Yeh, K. Y., Lu, C. H., Tsang, N. M., Chang, P. H., Ho, Y. W., **Chen, S. Y.**, Lin, Y. C., & Hung, Y. S. (2022). Clinical significance of frailty on treatment outcome in nongeriatric patients with head and neck cancer and esophageal cancer undergoing curative-intent concurrent chemoradiotherapy. *Cancer control*, 29, 10732748211045276. <https://doi.org/10.1177/10732748211045276> (SCI, IF=2.339, Rank: 212/245)
14. 陳思穎、鍾宜宸、方俊凱、謝至鏗、唐婉如 (2022) · 利用多元教學策略進行安寧療護課程改革 · *安寧療護雜誌* , 26(2), 120-134。
15. Ho, Y. W., Tang, W. R., **Chen, S. Y.**, Lee, S. H., Chen, J. S., Hung, Y. S., & Chou, W. C. (2021). Association of frailty and chemotherapy-related adverse outcomes in geriatric patients with cancer: a pilot observational study in Taiwan. *Aging*, 13(21), 24192-24204. <https://doi.org/10.18632/aging.203673> (SCI, IF=5.955, Rank: 15/54)
16. Chen, S. H., **Chen, S. Y.**, Yang, S. C., Chien, R. N., Chen, S. H., Chu, T. P., Fujimori, M. and Tang, W.-R. (2021). Effectiveness of communication skill training on cancer truth-telling for advanced practice nurses in Taiwan: A pilot study. *Psycho-Oncology*, 30: 765-772. <https://doi.org/10.1002/pon.5629> (SCI, IF=3.955, Rank: 23/79)
17. **Chen, S. Y.**, Chou, W. C., Lin, Y. C., Tsang, N. M., Liao, K. C., Lin, C. H., ... & Tang, W. R. (2021). Performance of two frailty screening tools among patients with cancer in Taiwan. *Biomedical Journal*. In press. <https://doi.org/10.1016/j.bj.2021.03.002> (SCI, IF=7.892, Rank: 28/139)
18. **Chen, S. Y.**, Fujimori, M., Wang, H. M., Tang, W. R. Gender Differences in Cancer Patients' Preferences for Truth-Telling in Taiwan. *Cancer Nurs.* 2020 Jul 8. <https://doi.org/10.1097/NCC.0000000000000856> Epub ahead of print. PMID: 32649335. (SCI, IF=2.022, Rank: 21/120)
19. Chou, W. C., Chang, P. H., Chen, P. T., Wang, H. M., Yeh, K. Y., Lu, C. H., ... & **Chen, S. Y.** (2020). Clinical significance of vulnerability assessment in patients with primary head and neck cancer undergoing definitive concurrent chemoradiation therapy. *International Journal of Radiation Oncology* Biology* Physics*. (SCI, IF=5.859, Rank: 43/224)
20. **Chen, S. Y.**, Wang, H. M., & Tang, W. R. (2018). The differences in preference for truth-telling of patients with cancer of different genders. *Cancer Nursing*, 41(4), 320-326. (SCI, IF=2.022, Rank: 18/118)
21. 陳思穎、唐婉如 (2020) · 穴位按壓對癌性疲憊之成效：系統性文獻回顧 · *中西整合醫學雜誌* , 22(2), 11-24。
22. 陳思穎、陳玠伊、彭靖舒、楊淑君、方基存、周宏學、唐婉如 (2018) · 醫病共享決策—以 Three talk model 為例 · *臨床醫學月刊* , 81(6), 342-347。