

## Publication (2014-2024)

1. Shu-Wan Chiang , Shiou-Fang Lu , Shu-Chen Wu , **Tai-Chu Peng\*** (2023). The Experiences of Nursing Managers in Implementing Palliative Care in Long-Term Care Facilities. *Journal of Multidisciplinary Healthcare* 2023;16:4053–4070
2. Huang CH, **Peng TC**, Chou YF, Peng YH\* (2023). Investigating sarcopenia, physical activity, and inflammation biomarkers in newly diagnosed oral cancer patients during curative treatment: A prospective longitudinal study. *Asia Pac J Oncol Nurs*, 10(8):100261. (SCI)
3. Chang BS, **Peng TC**, Lue KH, Wu YF, Huang CH\* (2023). Comprehensive Assessment of the Clinical Risk Factors of Postoperative Adverse Events and Survival in Patients With Non-small-cell Lung Cancer. *In Vivo*, 37(3):1358-1364. (SCI)
4. Bee-Song Chang, **Tai-Chu Peng**, Yi-Feng Wu, Tsung-Cheng Hsieh and Chun-Hou Huang\* (2022). Prognostic Values of Inflammatory Indexes and Clinical Factors in Patients with Epidermal Growth Factor Receptor Mutations in Lung Adenocarcinoma and Treated with Tyrosine Kinase Inhibitors, *Journal of Personalized Medicine*, 12(3), 404; <https://doi.org/10.3390/jpm12030404> (SCI, category: Medicine, General & Internal, 55/329=16.7%, IF:3.508). (共同第一作者)
5. Chun-Hou Huang, Shen-Feng Chaob, Yi-Tso Chengc, Pei-Chun Laie, I-Hsin Lin, **Tai-Chu Peng\*** (2022). Movement-based mind-body for cardiac rehabilitation: An updated systematic review of randomized controlled trials, *Tzu Chi Medical Journal*, 2022; 34(1): 49-54. DOI: 10.4103/tcmj.tcmj\_277\_20. (通訊作者)
6. Chun-Hou Huang, **Tai-Chu Peng**, Yi-Tso Cheng, Yen-Ta Huang, Bee-Song Chang (2021). Perioperative exercise intervention in patients with lung cancer: A systematic literature review of randomized controlled trials, *Tzu Chi Medical Journal*, DOI: 10.4103/tcmj.tcmj\_273\_20. (共同第一作者)
7. Shu-Wan Chiang., Shu-Chen Wu., **Tai-Chu Peng\*** (2021). The Experience to Implement Palliative Care in Long-term Care Facilities: A Grounded Theory Study of Caregivers, *Asian Nursing Research*, 15:15-22. <https://doi.org/10.1016/j.anr.2020.10.006> (SCI, category: Nursing, 87/121=71.9 %, IF:0.988) . (通訊作者)
8. **Tai-Chu Peng**, Shu-Ping Chang., Lee-Mei Chi., Li-Mei Lin.\* (2020). The effectiveness of far-infrared irradiation on foot skin surface temperature and heart rate variability in healthy adults over 50 years of age A randomized study. *Cleveland Clinic Journal of Medicine* , 2020 Dec 11;99(50):e23366. doi: 10.1097/MD.0000000000023366. (SCI, category: Medicine, General & Internal 89/165=82.06%, IF: 1.552)
9. Huang, C. H., Lue, K.H., Hsieh, T.C., Liu, S.H., Wang, T. F., & **Peng, T. C.**\* (2020). Association between sarcopenia and clinical outcomes in

- patients with esophageal cancer under neoadjuvant therapy. Anticancer Research,40:1175-1181. (SCI, Oncolgy, 183/223=82.06%, IF: 1.865)
10. Huang, C. H., Hsieh, T. C., Chang, B. S., Wang, T. F., Wu, J. L., Chang, P. C., & **Peng, T. C.\*** (2019). Enteral access potentially endangers esophageal carcinoma patients under multi-modality therapy: A population-based study. Anticancer Res, 39(4), 2227-2232. doi:10.21873/anticanres.13338 (SCI, Oncolgy, 183/223=82.06%, IF: 1.865)
  11. Yu,W.R., **Peng, T.C.**, Yeh,H.L., & Kuo,H.C. (2019). nxiety severity does not influence treatment outcomes in patients with interstitial cystitis/bladder pain syndrome. Neurourology and Urodynamics, Aug; 38(6),1602-1610. doi: 10.1002/nau.24019. Epub 2019 May 6. (SCI, Urology & Nephrology, 32/80=40%, IF: 2.36)
  12. Huang, C. H., Wang, T. F., Wu, Y. F., Cheng, Y. T., Lo, S. F., Hsieh, T. C., & **Peng, T. C\*** (2018). Efficacy of enteral access in patients with esophageal squamous cell carcinoma under neoadjuvant therapy. Anticancer Res, 38(12), 6939-6945. doi:10.21873/anticanres.13072 (SCI, Oncolgy, 183/223=82.06%, IF: 1.865)
  13. Lee-Mei Chi., Li-Mei Lin., Chien-Lin Chen., Shu-Fang Wang., Hui-Ling Lai., **Tai-Chu Peng\*** (2016, Mar.). The effectiveness of cupping therapy on relieving chronic neck and shoulderp pain: A randomized controlled trial. Evidence-Based Complementary and Alternative Medicine. Volume 2016, Article ID 7358918, 7 pages, <http://dx.doi.org/10.1155/2016/7358918> (SCI, category: Integrative & Complementary Medicine , 7/24=29.2%, IF: 1.9).
  14. Lin, L. M., Chi, L. M., & **Peng, T. C\*** (2016). To explore the effects of human meridian energy and acupoint skin resistance by taking a rest . Integrative Nursing. 3, 59-71.
  15. Chai, Z.H, **Peng T.C.**, Lai, H.L., Wang, S.F.(2016). Influential factors related to rooming-in care. VGH Nursing. 33(3),283-292.
  16. Lin, L. M., & **Peng, T. C\*** (2015). Physiological relevance and nursing care applications of moxibustion as applied to the Sanyinjiao acupoint on females. The Journal of Nursing, 62(6), 5–12. doi:10.6224/JN.62.6.5.
  17. Hsieh, Mei-Lin1, Hsu, Wen-Lin, Huang, Chun-Hou1, **Peng, Tai-Chu\*** (2014). The exploration of oral cancer patients receiving nutritional care. Journal of Health and Architecture, 1(4),60-67.
  18. Ru-Ping Lee ., Yi-Maun Subeq.,**Tai-Chu Peng\*** (2014).The exploration of hepatoprotective and antioxidant activity in freshwater clam extract. Journal of Health and Architecture 2014 ; 1(2) : 82-88.