## 研究著作與計畫

## (一)、期刊論文 (\*通訊作者)

- Huang CH\*, Peng TC, Chou YF, Peng YH: 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, 2023 10(8):100261. (SSCI/SCIE)
- Chang BS, Peng TC, Lue KH, Wu YF, <u>Huang CH\*</u>: Comprehensive Assessment of the Clinical Risk Factors of Postoperative Adverse Events and Survival in Patients With Non-small-cell Lung Cancer. *In Vivo*, 2023 37(3):1358-1364. (SCIE)
- 3. Shih MF, Lue KH, Wang TF, Chu SC, <u>Huang CH\*</u>: Association Between the Neutrophil-to-Lymphocyte Ratio and Infection and Survival in Diffuse Large B Cell Lymphoma. *In Vivo*, 2023 37(2):948-954. (SCIE)
- 4. <u>Huang CH</u>, Chou YF, Hsieh TC, Chen PR: Association of Neutrophil-to-Lymphocyte Ratio and Bloodstream Infections with Survival after Curative-Intent Treatment in Elderly Patients with Oral Cavity Squamous Cell Carcinoma. *Diagnostics (Basel)*, 2023 13(3):493. (SCIE)
- Lue KH, <u>Huang CH</u>, Hsieh TC, Liu SH, Wu YF and Chen YH: Systemic Inflammation Index and Tumor Glycolytic Heterogeneity Help Risk Stratify Patients with Advanced Epidermal Growth Factor Receptor-Mutated Lung Adenocarcinoma Treated with Tyrosine Kinase Inhibitor Therapy. Cancers, 2022 14(2):309. doi: 10.3390/cancers14020309. (SCIE)
- Chang BS, Peng TC, Wu YF, Hsieh TC and <u>Huang CH\*</u>: 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. *J Pers Med*, 2022 12(3): 404. (SCIE)
- 7. <u>Huang CH</u>, Lue KH, Chen PR, Hsieh TC and Chou YF: Association between Sarcopenia and Immediate Complications and Mortality in Patients with Oral Cavity Squamous Cell Carcinoma Undergoing Surgery. *Cancers*, 2022 14(3):785. doi: 10.3390/cancers14030785. (SCIE)
- Huang CH, Chen PR, Lue KH, Hsieh TC and Chou YF: Evaluation of Sarcopenia, Frailty, and Inflammation on Adverse Events and Survival Outcomes in Patients with Oral Cavity Squamous Cell Carcinoma under Adjuvant Chemoradiotherapy. J Pers Med, 2021 11(9):936. doi: 10.3390/jpm11090936. (SCIE)

- 9. <u>Huang CH</u>, Chao SF, Cheng YT, Lai PC, Lin IH and Peng TC: Movement-based mind-body interventions for cardiac rehabilitation: An updated systematic review of randomized controlled trials. *Tzu Chi Med J*, 2021 34(1):49-54. doi: 10.4103/tcmj.tcmj\_277\_20. (ESCI)
- 10. <u>Huang CH</u>, Peng TC, Cheng YT, Huang YT and Chang BS: Perioperative exercise intervention in patients with lung cancer: A systematic literature review of randomized controlled trials. *Tzu Chi Med J*, 2021 33(4), doi: 412. 10.4103/tcmj.tcmj 273 20. (ESCI)
- 11. <u>Huang CH</u>, Lue KH, Hsieh TC, Liu SH, Wang TF and Peng TC: Association Between Sarcopenia and Clinical Outcomes in Patients with Esophageal Cancer Under Neoadjuvant Therapy. *Anticancer Res, 2020* 40(2):1175-1181. doi: 10.21873/anticanres.14060. (SCIE)
- Huang CH, Hsieh TC, Chang BS, Wang TF, Wu JL, Chang PC, Peng TC: Enteral Access Potentially Endangers Esophageal Carcinoma Patients Under Multimodality Therapy: A Population-based Study. *Anticancer Res*, 2019 39(4):2227-2232. doi: 10.21873/anticanres.13338. (SCIE)
- Huang CH, Wang TF, Wu YF, Cheng YT, Lo SF, Hsieh TC and Peng TC: Efficacy of Enteral Access in Patients with Esophageal Squamous Cell Carcinoma Under Neoadjuvant Therapy. *Anticancer Res*, 2018 38(12):6939-6945. doi: 10.21873/anticanres.13072. (SCIE)

## (二)、研討會論文

- 1. Huang CH. (2018, April). Changing of Nutritional Status for Patients with Esophageal Cancer undergoing curative treatment, Indonesia.
- 2. Huang CH. (2018, November). Concurrent chemoradiotherapy related advance events in esophageal cancer patients with enteral access, Kaohsiung, Taiwan.
- 3. Huang CH. (2020, January). Reassessment of enteral access in esophageal cancer patient Efficacy, Thailand.
- 4. Huang CH, Peng TC. (2021, October 3). Impact of Sarcopenia on Chemoradiotherapy Toxicity and Survival in Esophageal Cancer Patients Treated with Neoadjuvant Therapy. [Poster presentation]. Taiwan Nurses Association (TWNA)-The 37th Annual Nursing Research Conference, TAIWAN. 優良護理研究海報論文發表
- 5. Huang CH, Lue KH, Chen PR, Hsieh TC and Chou YF: Association between Sarcopenia and Immediate Complications and Mortality in

Patients with Oral Cavity Squamous Cell Carcinoma Undergoing Surgery. 112 年度優良護理研究論文·花蓮護理師護士公會。

## (三)、校外研究計畫

計畫名稱	職務	資金來源、計畫期限
多元互動式營養運動策略 於癌症衰弱介入效益探討	計畫主持人 (共兩年)	國家科學及技術委員會 2020/9/1~2022/7/31
探討八段錦運動介入對肺 部切除術後病人體力活動 能力與生活品質之成效	協同計畫 主持人 (共三年)	慈濟醫療志業 2020/1/1~2023/12/31