

研究成果

2021 年度家庭醫學部之研究成果: 英文期刊共 25 篇 SCI 文章。

英文期刊

- 1、Chang, H. H., Lan, Y. C., Chung, S. D., & Chien, C. T. (2021). Sweet Potato Leaf Feeding Decreases Cholesterol, Oxidative Stress and Thrombosis Formation in Syrian Hamsters with a High-Cholesterol Diet. *Life (Basel)*, 11(8). doi:10.3390/life11080802
- 2、Chen, K. L., Hsu, Y. C., Li, Y. H., Guo, F. R., Tsai, J. S., Cheng, S. Y., & Huang, H. L. (2021). Shared Decision-Making Model for Adolescent Smoking Cessation: Pilot Cohort Study. *Int J Environ Res Public Health*, 18(20). doi:10.3390/ijerph182010970
- 3、Chen, T. P., Lin, W. Y., Chiang, C. H., Shen, T. H., Huang, K. C., & Yang, K. C. (2021). Metabolically healthy obesity and risk of non-alcoholic fatty liver disease severity independent of visceral fat. *J Gastroenterol Hepatol*, 36(10), 2903-2910. doi:10.1111/jgh.15544
- 4、Cheng, S.-Y., Chen, C.-F., He, H.-C., Chang, L.-C., Hsu, W.-F., Wu, M.-S., & Chiu, H.-M. (2021). Impact of COVID-19 pandemic on fecal immunochemical test screening uptake and compliance to diagnostic colonoscopy. *Journal of gastroenterology and hepatology*, 36(6), 1614-1619. doi:10.1111/jgh.15325
- 5、Chiang, C. H., Sheu, Y. H., Guo, F. R., Lin, W. W., Chen, G. R., & Huang, K. C. (2021). Incorporating Post-Cessation Weight-Control Coaching into Smoking Cessation Therapy to Reduce Type 2 Diabetes Risk. *Nutrients*, 13(10). doi:10.3390/nu13103360
- 6、Chou, T.-J., Wu, Y.-R., Tsai, J.-S., Cheng, S.-Y., Yao, C.-A., Peng, J.-K., . . . Huang, H.-L. (2021). Telehealth-Based Family Conferences with Implementation of Shared Decision Making Concepts and Humanistic Communication Approach: A Mixed-Methods Prospective Cohort Study. *International journal of environmental research and public health*, 18(20), 10801. doi:10.3390/ijerph182010801
- 7、Chung, J. H., Kim, S. H., Suh, S. Y., Cheng, S. Y., Mori, M., Yamaguchi, T., Tsuneto, S. (2021). Differences between dedicated and not dedicated hospice physicians in symptoms and signs improvement among advanced cancer patients. *Medicine (Baltimore)*, 100(32), e26915. doi:10.1097/md.00000000000026915
- 8、Guo, F.-R., Huang, H.-L., Jan, C.-F., Chiang, C.-H., & Tsai, J.-S. (2021). Combine pharmacotherapy and behavior counseling to quit a heated tobacco product: A case report. *Tobacco Induced Diseases*, 19(1). doi:10.18332/tid/141416
- 9、Hiratsuka, Y., Suh, S. Y., Kim, S. H., Cheng, S. Y., Yoon, S. J., Koh, S. J., Inoue, A. (2021). Factors related to spiritual well-being in the last days of life in three East Asian countries: An international multicenter prospective cohort study. *Palliat Med*, 35(8), 1564-1577. doi:10.1177/02692163211022179
- 10、Hiratsuka, Y., Yoon, S.-J., Suh, S.-Y., Choi, S.-E., Hui, D., Kim, S.-H., Inoue, A. (2022). Comparison of the accuracy of clinicians' prediction of survival and Palliative Prognostic Score: an East Asian cross-cultural study. *Supportive care in cancer : official journal of the Multinational Association of Supportive Care in Cancer*, 30(3), 2367-2374. doi:10.1007/s00520-021-06673-0
- 11、Huang, H. L., Jan, C. J., Bih-Jeng Chang, B., & Chiu, T. Y. (2021). Factors

- influencing the willingness of primary care physicians to provide care during the coronavirus disease pandemic: a nationwide survey in Taiwan. *BMJ Open*, 11(7), e049148. doi:10.1136/bmjopen-2021-049148
- 12、 Jan, C. J., Chang, C. J., Hwang, S. J., Chen, T. J., Yang, H. Y., Chen, Y. C., Chiu, T. Y. (2021). Impact of team-based community healthcare on preventable hospitalisation: a population-based cohort study in Taiwan. *BMJ Open*, 11(2), e039986. doi:10.1136/bmjopen-2020-039986
 - 13、 Lee, P. H., Peng, J. K., Chang, H. C., Huang, P. S., Wu, C. Y., Hsu, S. H., Tsai, J. S. (2021). Strategies maintaining hospice and palliative care quality during COVID-19 pandemic in Taiwan. *BMJ Support Palliat Care*. doi:10.1136/bmjspcare-2021-003276
 - 14、 Lee, T.-L., Lai, T.-C., Lin, S.-R., Lin, S.-W., Chen, Y.-C., Pu, C.-M., Chen, Y.-L. (2021). Conditioned medium from adipose-derived stem cells attenuates ischemia/reperfusion-induced cardiac injury through the microRNA-221/222/PUMA/ETS-1 pathway. *Theranostics*, 11(7), 3131-3149. doi:10.7150/thno.52677
 - 15、 Lee, Y.-P., Chang, C.-H., Chen, C.-Y., Wen, C.-J., Huang, H.-L., Peng, J.-K., Tsai, J.-S. (2021). Correlation between plasma ZAG and adiponectin in older adults: gender modification and frailty specificity. *BMC Geriatrics*, 21(1), 442. doi:10.1186/s12877-021-02379-4
 - 16、 Lu, C.-W., Lee, Y.-C., Kuo, C.-S., Chiang, C.-H., Chang, H.-H., & Huang, K.-C. (2021). Association of Serum Levels of Zinc, Copper, and Iron with Risk of Metabolic Syndrome. *Nutrients*, 13(2), 548. doi:10.3390/nu13020548
 - 17、 Lu, C. W., Lee, Y. C., Chiang, C. H., Chang, H. H., Yang, W. S., & Huang, K. C. (2021). Independent Dose-Response Associations between Fetuin-A and Lean Nonalcoholic Fatty Liver Disease. *Nutrients*, 13(9). doi:10.3390/nu13092928
 - 18、 Shin, J., Kim, S. H., Suh, S. Y., Cheng, S. Y., Chen, P. J., Yamaguchi, T., Mori, M. (2021). Physical and psychological symptoms and signs in dying digestive tract cancer patients: the East Asian collaborative cross-cultural Study to Elucidate the Dying process (EASED). *Supportive care in cancer : official journal of the Multinational Association of Supportive Care in Cancer*, 29(7), 3603-3612. doi:10.1007/s00520-020-05866-3
 - 19、 Suh, S.-Y., Won, S.-H., Hiratsuka, Y., Choi, S.-E., Cheng, S.-Y., Mori, M., Hwang, S. W. (2021). Assessment of Changes in Symptoms Is Feasible and Prognostic in the Last Weeks of Life: An International Multicenter Cohort Study. *Journal of palliative medicine*. doi:10.1089/jpm.2021.0212
 - 20、 Tsai, J. S., Wang, S. Y., Chang, C. H., Chen, C. Y., Wen, C. J., Chen, G. Y., Chen, C. Y. (2022). Identification of traumatic acid as a potential plasma biomarker for sarcopenia using a metabolomics-based approach. *J Cachexia Sarcopenia Muscle*, 13(1), 276-286. doi:10.1002/jcsm.12895
 - 21、 Tseng, C. L., Hsu, N. C., Hsieh, P. I., Lin, Y. F., Chen, C. Y., Wu, C. Y., & Sheng, W. H. (2022). Integrated approach for multimorbid patients in a hospitalist setting: Survival analysis of a two-year prospective study. *J Formos Med Assoc*, 121(2), 473-481. doi:10.1016/j.jfma.2021.05.029
 - 22、 Wen, C. J., Chang, C. H., Chen, C. Y., Peng, J. K., Huang, H. L., Chuang, P. N., Tsai, J. S. (2021). Age-dependent messenger RNA expression of toll-like receptor 4 and intercellular adhesion molecule-1 in peripheral blood mononuclear cells. *Eur J Clin Invest*, 51(7), e13522. doi:10.1111/eci.13522
 - 23、 Wu, C. Y., Chen, P. J., Ho, T. L., Lin, W. Y., & Cheng, S. Y. (2021). To

hydrate or not to hydrate? The effect of hydration on survival, symptoms and quality of dying among terminally ill cancer patients. BMC Palliat Care, 20(1), 13. doi:10.1186/s12904-021-00710-9

- 24、 Yamaguchi, T., Maeda, I., Hatano, Y., Suh, S. Y., Cheng, S. Y., Kim, S. H., Mori, M. (2021). Communication and Behavior of Palliative Care Physicians of Patients With Cancer Near End of Life in Three East Asian Countries. J Pain Symptom Manage, 61(2), 315-322.e311. doi:10.1016/j.jpainsymman.2020.07.031
- 25、 Yeh, H.-Y., Hung, S.-H., Chen, S.-C., Guo, F.-R., Huang, H.-L., Peng, J.-K., Tsai, J.-S. (2021). The Expression of Toll-Like Receptor 4 mRNA in PBMCs Is Upregulated in Smokers and Decreases Upon Smoking Cessation. Frontiers in immunology, 12, 667460-667460. doi:10.3389/fimmu.2021.667460

非 SCI

中文期刊

1. 何忠祐，林嘉俊，蘇柏維，邱凱楠，江建勳(通訊作者) (2021年05月)。運動營養學-運動營養補充建議。台北市醫師公會會刊，65(5), 26-31。
2. 林嘉俊，何忠祐，蘇柏維，邱凱楠，江建勳(通訊作者) (2021年05月)。間歇性斷食法於糖胖症的臨床應用及用藥調整建議。台北市醫師公會會刊，65(5), 32-38
3. 李思潔，彭仁奎，黃獻樑，蔡兆勳。緩和醫療之醫病共享決策。台灣醫學 2021;25(2):262-267
4. 陳怡伶，黃博浩，陳怡安，陳姍婷，蔡兆勳，黃獻樑。神經外科病人的安寧療護。台灣家醫誌 2021; 31: 5-12
5. 陳冠綸，黃獻樑。心臟衰竭病人的安寧療護。台灣家醫誌 2021; 31: 87-95

1、學會論文發表及得獎優良事蹟

2021年家庭醫學部也在各醫學會上發表多篇論文，其中更獲得優秀論文獎的殊榮，如下所列。

(1) 口頭論文發表

臺灣家庭醫學醫學會 110 年學術研討會

1. Kai-Nan Chiu, Chien-Hsieh Chiang(通訊作者), Hung-Kuan Yen, Jung-Yang Yu, Shao-Yi Cheng (2021, Oct). Adding a Non-Painful Step to Reduce Recalled Pain of the Pap Test: a Randomized Controlled Trial. (口頭報告評選第一名)

2. 林嘉俊、藍亦倉、江建勳(通訊作者)：使用阿斯匹林後被診斷消化性潰瘍之老年第二型糖尿病病友繼續使用抗血小板藥物與發生主要心血管事件。(口頭報告評選第三名)
3. 蘇柏維、嚴竑寬、倪衍玄、許藝瀚、江建勳(通訊作者). 世界前 50 大疫情國口罩政策與 COVID-19 連續病死率之關係

World Organization of Family Doctors (WONCA) 2021.

1. Su B, Peng J, Chen T, Lin J, Wang Y, Smith T, Huang S, Wu M. A Multimodal Approach for Diabetic Control in the Republic of Marshall Islands

(二)海報論文發表

臺灣家庭醫學醫學會 110 年學術研討會

1. 周孜容、程勁儀 Association of Metabolic Syndrome and Lifestyle Factors with Colorectal Neoplasia among Fecal Immunochemical Test Positive Screening Population 糞便潛血陽性族群中代謝症候群及生活因子與大腸直腸腫瘤風險之研究 (海報評選第一名)
2. Chung-Yu Ho, Yi-Tsang Lan, Chien-Hsieh Chiang (通訊作者) (2021, Oct). Association of Antiplatelet Therapy Continuation with Incident Hospitalizations for Upper Gastrointestinal Bleeding among Elderly Aspirin Users with Hypertension and Established Peptic Ulcer Disease. (海報評選第二名)
3. Yu- Sheng Lu, Yu-Rui Wu, Yih-Ru Cheng, Yin-Wei Wang, Chyi-Feng Jan. Peer Relationships Affect Risk-Taking Behaviors Among Senior High School Students – Ten Years’ Trend Analysis of Taiwanese Youth Health Survey.
4. 詹其峰、江珮甄、曾家琳、邱泰源. The Effective Assessment Medical Care Hierarchy Plan of Taipei Area Medical Network in the Era of COVID-19 Infection. COVID-19 期間台北區醫療網分級醫療計畫推動之成效評估調查.
5. Yu-Shan Chueh, Hsin-Yu Yeh, Shou-Hung Hung. The Association between the Number of Teeth and Quality of Life among Community-Dwelling Older Adults in Yunlin County.

台灣安寧緩和醫學學會 110 年度學術研討會

6. Shih-Chieh Lee, Shan-Ting Chen, Jaw-Shiun Tsai, Shao-Yi Cheng, Wen-Yu Hu, Tai-Yuan Chiu, Hsiang Liang Huang. Why Patients Received Non-Concordant Care in End of Life after Shared Decision Making and Advance Care Planning: A Mixed Method study.

Virtual 17th Conference of the International Society of Travel Medicine.
May 19-22, 2021.

7. Pei-Yun Chen, Pei-Ni Chuang, Chia-Wen Lu, Kuo-Chin Huang. A cross-sectional community-based investigation of willingness for immunization in post-Coronavirus Infectious Disease (COVID-19) era.

28th International Conference on Health Promoting Hospitals and Health
Services, Paris, France. October 12-26, 2021.

8. Chyi-Feng Jan. The Top 10 Causes of Outpatient Services for Young People in One Medical Center.