

CURRICULUM VITAE

PERSONAL DATA

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EDUCATION

Duration	Institution & Location	Degree	Major Subject
2014-2018	National Yang Ming Chiao Tung University School of Medicine, Institute of Traditional Medicine, Taipei, Taiwan.	Ph.D.	Herbal medicine Medicine analysis Pharmacokinetics (PK) Pharmacodynamics (PD)
2010-2013	Shandong University of Traditional Chinese Medicine School of Chinese Medicine, Institute of Chinese Medicine, Jinan, China.	M.S.	Traditional Chinese medicine (TCM) Complementary Alternative Medicine (CAM)
2010-2012	China Medical University School of Chinese Medicine, Graduate Institute of Acupuncture Science, Taichung, Taiwan.	M.S.	Meridian Acupuncture
2008-2010	Kaohsiung Medical University School of Nursing, Department of Nursing, Taipei, Taiwan.	B.S.N.	Nursing

SPECIALTIES & RESEARCH INTERESTS

1. Nursing of Chinese Medicine
2. Nutrition and Dietetic Care
3. Health care for the Elderly
4. Chronic Disease Care
5. Emergency Medical Service
6. Drug analysis of Chinese and Western medicines
7. Pharmacokinetics and Pharmacodynamics
8. Aromatherapy
9. Elderly and Long-term care
10. Taijiquan exercise intervention

PUBLICATIONS

Book

1. 洪麗玲、蔡君明、李仰慈、黃秀梨、潘國雄、劉茹涵、郭麗敏(2020)・長期照顧導論I(上冊)・台北：教育部國民及學前教育署。(ISBN：978-986-5444-47-1, 出版日期 109 年 2 月)
2. 洪麗玲、蔡君明、李仰慈、黃秀梨、潘國雄、劉茹涵、郭麗敏(2021)・長期照顧導論I(下冊)・台北：教育部國民及學前教育署。

Journals

1. Liu, J. H., Hsieh, C. H., Liu, C. Y., Chang, C. W., Chen, Y. J., and Tsai, T. H. (2021). Anti-inflammatory effects of Radix Aucklandiae herbal preparation ameliorate intestinal mucositis induced by 5-fluorouracil in mice. *Journal of Ethnopharmacology*, 113912. (SCI)
2. Liu, J. H., Tsai, T. H., Chen, Y. J., Wang, L. Y., Liu, H. Y., and Hsieh, C. H. (2020). Local Irradiation Modulates the Pharmacokinetics of Metabolites in 5-Fluorouracil—Radiotherapy—Pharmacokinetics Phenomenon. *Frontiers in pharmacology*, 11. (SCI)
3. Lee, M. C., Wu, S. F., Lu, K. C., Liu, C. Y., Liu, W. I., Liu, J. H. (2020). The effect of a self-management program on renal function control in patients with hemodialysis in Taiwan: A longitudinal randomized controlled trial. *Japan Journal of Nursing Science*, 17(4), e12345. (SCI)
4. Liu, J. H., Cheng, Y. Y., Hsieh, C. H., and Tsai, T. H. (2017). The Herb–Drug Pharmacokinetic Interaction of 5-Fluorouracil and Its Metabolite 5-Fluoro-5, 6-Dihydrouracil with a Traditional Chinese Medicine in Rats. *International Journal of Molecular Sciences*, 19, 25. (SCI)
5. Liu, J. H., Cheng, Y. Y., Hsieh, C. H., and Tsai, T. H. (2017). Identification of a Multicomponent Traditional Herbal Medicine by HPLC–MS and Electron and Light Microscopy. *Molecules*, 22, 2242. (SCI)

6. 吳淑芳、謝楠楨、王采芷、蔡君明、梁淑媛、**劉茹涵*** (2021)．以文獻回顧探討精準健康照護模式之概念與臨床應用．*醫務管理期刊*。(2021 年 2 月被接受，準備刊登中)
7. 劉星佑、**劉茹涵**、楊婉伶、劉曉菁、張曉婷、林明慧、陳曾基 (2019)．輔助治療犬之相關法規及實際執行狀況．*台北市醫師公會會刊*，63(8)，49-52。
8. **劉茹涵** (2018)．開發高效液相層析串聯質譜方法分析香砂六君子湯之藥物動力學及改善化療後腸黏膜損傷之功效．*國立陽明大學傳統醫藥研究所博士班學位論文*，1-104。
9. **劉茹涵** (2012)．探討耳穴貼壓減重療法的療效及對心率變異度的相關性．*中國醫藥大學針灸研究所碩士班學位論文*，1-140。

Conference

1. **Ju-Han Liu***, Chen-Hsi Hsieh, Chia-Yuan Liu, Ching-Wei Chang, Yu-Jen Chen and Tung-Hu Tsai (2021, March, 16). Anti-inflammatory effects of Radix Aucklandiae herbal preparation ameliorate intestinal mucositis induced by 5-fluorouracil in mice. Oral session presented at National Taiwan University, titled " the 4th World Congress and Expo on Traditional and Alternative Medicine", Taipei City, Taiwan. (oral presentation),
2. **Ju-Han Liu***, Shu-Fang Vivienne Wu, Nan-Chen Hsieh, Ying Lin (2018, October, 27). A new initiative on precision care for older adults with multiple chronic conditions: an integrative review. Poster session presented at Nursing Research Institute, titled "Chronic Illness Management: Focused on Innovation, Collaboration & Diversity", Korea. (poster presentation)
3. **Ju-Han Liu***, Cheng, Y. Y., Hsieh, C. H., and Tsai, T. H. (2018, June, 15). The Herb-Drug Pharmacokinetic Interaction of 5-Fluorouracil and 5-Fluoro-5,6-Dihydrouracil with a Traditional Chinese Medicine in Rats. in 2018 National Yang Ming University Academic Symposium. Taipei, Taiwan: National Yang Ming University. (poster presentation)
4. **劉茹涵***、謝忱希、蔡東湖 (2016 年 5 月 22 日)。台灣高雄(高雄醫學大學)：中草藥與化療藥物 5-FU 之藥物交互作用研究：第二十二屆分析學術交流研討會。(oral presentation)
5. **Ju-Han Liu***, Tung-Hu Tsai (2015, September, 2-4). Development of high-performance liquid chromatography tandem mass spectrometry to analyze the herbal medicine of

Xiang-Sha-Liu-Jun-Zi-Tang decoction. in the 10th Balaton Symposium on High-Performance Separation Methods. Siofok, Hungary: PLCGC Europe. (poster presentation)

6. 劉茹涵*、陳方周、沈淵瑤 (2012 年 1 月 15 日)。台中：探討耳穴貼壓減重療法的療效及對心率變異度的相關性：中國醫藥大學。(poster presentation)
7. Ju-Han Liu*, Jaung-Geng Lin (2011, August, 4). Acupuncture analgesia research in Taiwan. in the 2011 international student symposium on oriental medicine. Seoul, South Korea: Kyung Hee University. (oral presentation)
8. Ju-Han Liu*, Jaung-Geng Lin (2011, August, 12). Acupuncture analgesia research in Taiwan. in the 2011 Taiwan-Korea international student symposium on oriental medicine. Busan, South Korea: Pusan National University. (oral presentation)