## Yun-Yi Chen (陳韵宜)

#### **CONTACT INFORMATION**

Institute of Hospital and Health Care Administration College of Medicine, National Yang Ming Chiao Tung University No. 155, Sec. 2, Li-Nong St., Taipei 112, Taiwan

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#### **EDUCATION**

Ph.D. Health Policy and Management, National Taiwan University, 2019

### **CERTIFICATES & PROFESSIONAL DEVELOPMENT**

Certificate, Geriatrics and Long-Term Care Program, National Taiwan University, 2019 Certificate, Population Studies Program, National Taiwan University, 2019

#### **RESEARCH INTERESTS**

Health Care Quality and Safety
Health Policy and Program Evaluation
Health Services and Outcomes Research

#### PROFESSIONAL EXPERIENCE

Project Assistant Professor, Institute of Hospital and Health Care Administration, National Yang Ming Chiao Tung University, Feb 2020–Present

Consultant, Department of Research, Shin Kong Wu Ho-Su Memorial Hospital, Mar 2020–Present

## **AWARDS & HONORS**

#### **Personal Awards**

- Doctoral Dissertation Fellowship in Humanities and Social Sciences, Ministry of Science and Technology, Taiwan, 2014–2015
- Outstanding Student Poster Presentation Award, Global Health Annual Workshop, Association of Pacific Rim Universities, 2014
- Excellence Award, National Graduate Research Project in Public Health, Department of Health, Executive Yuan, Taiwan, 2013
- Excellence Award, National Graduate Research Project in Public Health, Department of Health, Executive Yuan, Taiwan, 2012
- Graduate Student Thesis Award, Bureau of National Health Insurance, Department of Health, Taiwan, 2006

## Student Awards (as Supervisor)

- Honorable Mention, Fubon Life Management Master's Thesis Award (2025) Yu-Ting Hsu
- Excellence Award, TSC Thesis Award (2024) Zong-Ciu Wang
- Excellence Award, TSC Thesis Award (2023) Yu-Chien Kao
- Honorable Mention, TSC Thesis Award (2023) Zhi-Han Qiu

#### RESEARCH GRANTS

## National Science and Technology Council (NSTC), Taiwan, Principal Investigator

- The Relationship between Medication Quality, Frailty, and Health Outcomes in Long-Term Survivors of Childhood Cancer (NSTC 114-2410-H-A49-057)
- Healthcare Delivery, Patient Experience, and Quality Assessment of the Transition Period in Childhood and Adolescent Cancer Survivors (NSTC 112-2410-H-A49-086)
- Exploring Patterns and Outcomes of Survivorship Care among Breast Cancer Patients in Taiwan (MOST 103-2420-H-002-039-DR)

# Joint Projects: Shin Kong Wu Ho-Su Memorial Hospital & National Yang Ming Chiao Tung University, Principal Investigator

- From Childhood to Adulthood: Reproductive Health Challenges and Healthcare Utilizations of Male Cancer Survivors (114A140025)
- Exploring the Medication Safety and Health Trajectories among Older Adults: A Ten-Year Evaluation of the Effectiveness of the National Health Insurance PharmaCloud System (113A140060)
- Effects of Kidney Disease-Specific Care Certification Program on Process of Care, Health Outcome, and Medical Expenditure (112GB006-0)
- Trajectory of Frailty and End-of-Life Care among Chronic Kidney Disease Patients (111GB006-0)
- Impact Assessment of Cancer Policy Implementation throughout the Cancer Care Continuum (110GB006-2)
- Pattern of Care, Medication Use, and Health Outcomes among Chronic Kidney Patients (109GB006-2)

# Department of Health (DOH), Executive Yuan, Taiwan – Student Research Grant, Principal Investigator

- Current Status and Equity of Mental Health Services for Cancer Patients (DOH 102-TD-PH-08)
- Survivorship Care and Health Outcomes in Young Breast Cancer Survivors (DOH 101-TD-PH-16)

#### PEER-REVIEWED JOURNAL ARTICLES

1. Yi-Fan Chien, <u>Yun-Yi Chen</u>, Chung-Kuan Wu\*. Association of pneumonia, fracture, metabolic, and renal events with long-term proton pump inhibitor use in patients with chronic kidney disease. *Pharmacotherapy: The Journal of Human Pharmacology and Drug Therapy* 2025;

- 45(8):512-521. DOI: 10.1002/phar.70043
- 2. Yi-Hsien Chen, Yun-Yi Chen, Yu-Wei Fang, Hung-Hsiang Liou, Jing-Tong Wang, Ming-Hsien Tsai\*. Long-Term Outcome Analysis of Peritoneal Dialysis and Hemodialysis in Patients With End-Stage Kidney Disease: A Real-World Data Analysis. *Hemodialysis International 2025*. DOI: 10.1111/hdi.13267
- 3. <u>Yun-Yi Chen</u>, Yi-Hsien Chen, Yu-Wei Fang, Jing-Tong Wang, Ming-Hsien Tsai\*. The protective effects of insulin on the developing of dementia in chronic kidney disease patients with hypertension and diabetes: A population-based nationwide study. *BMC Nephrology* 2025; 26(1):211. DOI: 10.1186/s12882-025-04145-9
- 4. Ming-Hsien Tsai, <u>Yun-Yi Chen</u>, Hung-Hsiang Liou, Jing-Tong Wang, Yu-Wei Fang\*. Febuxostat leads to better cardiovascular outcomes compared to allopurinol in patients with advanced chronic kidney disease: A population-based cohort study. *American Journal of Medicine* 2025; 138(2):236-244. DOI: 10.1016/j.amjmed.2024.09.018
- 5. Chung-Kuan Wu, Noi Yar, <u>Yun-Yi Chen</u>\*. Continuous aspirin treatment improves cardiovascular events and all-cause mortality in hemodialysis patients with peripheral artery disease. *Renal Failure* 2024; 46(2):2380754. DOI: 10.1080/0886022X.2024.2380754
- 6. Hsin-Hsiang Huang, <u>Yun-Yi Chen</u>, Yu-Wei Fang, Hung-Hsiang Liou, Jing-Tong Wang, Ming-Hsien Tsai\*. Comparative cardiovascular risks of febuxostat and allopurinol in patients with diabetes mellitus and chronic kidney disease. *Medical Science Monitor* 2024; 30:e944314. DOI: 10.12659/msm.944314
- 7. Szu-Yu Pan, Ju-Yeh Yang, Nai-Chi Teng, <u>Yun-Yi Chen</u>, Shi-Heng Wang, Chien-Lin Lee, Kang-Lung Chen, Yen-Ling Chiu, Shih-Ping Hsu, Yu-Sen Peng, Yung-Ming Chen, Shuei-Liong Lin, Likwang Chen\*. Percutaneous coronary intervention with a drug-eluting stent versus coronary artery bypass grafting in patients receiving dialysis: A national study from Taiwan. *Kidney Medicine* 2024; 6(2):100768. DOI: 10.1016/j.xkme.2023.100768
- 8. Chung-Kuan Wu, Chia-Hsun Lin, Noi Yar, Zih-Kai Kao, Ya-Bei Yang, <u>Yun-Yi Chen</u>\*. Long-term effectiveness of cilostazol in patients with hemodialysis with peripheral artery disease. *Journal of Atherosclerosis and Thrombosis* 2023; 30(8):943-955. DOI: 10.5551/jat.63404
- 9. Ming-Hsien Tsai, <u>Yun-Yi Chen</u>, Tsrang-Neng Jang, Jing-Tong Wang, Yu-Wei Fang\*. Outcome analysis of transition from peritoneal dialysis to hemodialysis: A population-based study. *Frontiers in Medicine* 2022; 9:876229. DOI: 10.3389/fmed.2022.876229
- 10. Yi-Hsien Chen, <u>Yun-Yi Chen</u>, Yu-Wei Fang, Hung-Hsiang Liou, Ming-Hsien Tsai\*. Protective effects of angiotensin receptor blockers on the incidence of dementia in patients with chronic kidney disease: A population-based nationwide study. *Journal of Clinical Medicine* 2021; 10(21):5175. DOI: 10.3390/jcm10215175
- 11. <u>Yun-Yi Chen</u>, Cheng-I Hsieh, Koa-Piao Chung\*. Continuity of care, follow-up care and outcome among breast cancer survivors. *International Journal of Environmental Research and Public Health* 2019; 16(17):3050. DOI: 10.3390/ijerph16173050
- 12. Yun-Yi Chen, Likwang Chen, Jenq-Wen Huang, Ju-Yeh Yang\*. Effects of early frequent

- nephrology care on emergency department visits among patients with end-stage renal disease. *International Journal of Environmental Research and Public Health* 2019; 16(7):1158. DOI: 10.3390/ijerph16071158
- 13. Ju-Yeh Yang, Likwang Chen, Yu-Sen Peng, <u>Yun-Yi Chen</u>, Jenq-Wen Huang\*, Kuan-Yu Hung. Icodextrin is associated with a lower mortality rate in peritoneal dialysis patients. *Peritoneal Dialysis International* 2019; 39(3):252-260. DOI: 10.3747/pdi.2018.00217
- 14. Ju-Yeh Yang, Jenq-Wen Huang, Likwang Chen, <u>Yun-Yi Chen</u>, Mei-Fen Pai, Kuei-Ting Tung, Yu-Sen Peng\*, Kuan-Yu Hung. Frequency of early predialysis nephrology care and postdialysis cardiovascular events. *American Journal of Kidney Diseases* 2017; 70(2):164-172. DOI: 10.1053/j.ajkd.2016.12.018
- 15. Yi-Wen Huang\*, Chia-Long Lee, Sien-Sing Yang, Szu-Chieh Fu, <u>Yun-Yi Chen</u>, Ting-Chuan Wang, Jui-Ting Hu, Ding-Shinn Chen. Statins reduce the risk of cirrhosis and its decompensation in chronic hepatitis B patients: A nationwide cohort study. *American Journal of Gastroenterology* 2016; 111(7): 976-985. DOI: 10.1038/ajg.2016.179
- 16. Ya-Ting Yang, Cheng-Jeng Tai, Chiehfeng Chen, Hong-Cheng Wu, Natalia Mikhaylichenko, Hsien-Tsai Chiu, <u>Yun-Yi Chen</u>, Yi-Hsin Elsa Hsu\*. Highly diverse efficacy of salvage treatment regimens for relapsed or refractory peripheral T-cell lymphoma: A systematic review. *PLoS One* 2016; 11(10):e0161811. DOI: 10.1371/journal.pone.0161811
- 17. Mei-Ling Chen, <u>Yun-Yi Chen</u>, Siew-Tzuh Tang\*. Latent class analysis identifies three subtypes of aggressive end-of-life care: A population-based study in Taiwan. *European Journal of Cancer* 2013; 49(15):3284-3291. DOI: 10.1016/j.ejca.2013.05.005

## **CONFERENCE PRESENTATIONS**

#### **International Conferences**

- 1. <u>Yun-Yi Chen</u>, Wan-Ling Ho, Yu-Ming Su, Ya-Ling Lee, Nicole Huang, Kuan-Chia Lin, Hui-Chu Lang, Shu-Chi Mu. Bridging the gap in transitional care for childhood cancer survivors: Insights from a population-based cohort in Taiwan. International Forum on Quality and Safety in Healthcare, Canberra, Australia, 2025.
- 2. Zong-Ci Wang, <u>Yun-Yi Chen</u>. Performance and trend of core measures among oral cancer patients: A population-based cohort study. 17<sup>th</sup> Annual Meeting of the European Public Health Association (EUPHA), Lisbon, Portugal, 2024.
- 3. Yu-Chien Kao, <u>Yun-Yi Chen</u>, Kuan-Chia Lin, Hung-Chuen Chang. The effect of multidisciplinary care on polypharmacy in advanced cancer patients near the end of life. 17<sup>th</sup> Annual Meeting of the European Public Health Association (EUPHA), Lisbon, Portugal, 2024.
- 4. Zhi-Han Qiu, <u>Yun-Yi Chen</u>. The association of continuity of care and palliative care utilization in cancer patients near the end of life: A nationwide cohort study. 39<sup>th</sup> Conference of the International Society for Quality in Health Care (ISQua), Seoul, Korea, 2023.
- 5. Yu-Chien Kao, <u>Yun-Yi Chen</u>, Kuan-Chia Lin, Chiung-Yun Lo, Cherng-Chia Yang. Using the theory of planned behavior to explore hospital employees' behavioral intentions for the

- implementation of lean healthcare. 39<sup>th</sup> Conference of the International Society for Quality in Health Care (ISQua), Seoul, Korea, 2023.
- 6. Jiun-Yih Lee, Pei-Shan Lee, <u>Yun-Yi Chen</u>, Jui-Ting Chang. Integrating DMAIC approach of lean six sigma and information technology to improve the practice of management by walking around (MBWA) in healthcare: A case study. 39<sup>th</sup> Conference of the International Society for Quality in Health Care (ISQua), Seoul, Korea, 2023.
- 7. Chien-Ping Lai, <u>Yun-Yi Chen</u>, Chung-Yeh Deng, Chung-Kuan Wu. The effect of pre-ESRD care program on potentially inappropriate medication use in CKD adults. 14<sup>th</sup> Annual Meeting of the European Public Health Association (EUPHA), Virtual Conference, 2021.
- 8. <u>Yun-Yi Chen</u>, Jui-Ting Chang. Effects of care coordination on end-of-life care among patients with ESRD: A nationwide population-based study. JCECC International Conference, Virtual Conference, 2021.
- Ya-Ting Yang, Yi-Hsin Hsu, Hsien-Tsai Chiu, <u>Yun-Yi Chen</u>, Chi-Jeng Hsieh, Wender Lin.
   Pralatrexate treatment in patients with relapsed or refractory peripheral T-cell lymphoma: A systematic review and meta-analysis. 20<sup>th</sup> Annual International Meeting of the International Society for Pharmacoeconomics and Outcome Research (ISPOR), Philadelphia, PA, USA, 2015.
- 10. Kuo-Piao Chung, <u>Yun-Yi Chen</u>, Tsung-Hsien Yu. Exploring the relationship between hospital innovation activities and organizational performance. 29<sup>th</sup> Conference of the International Society for Quality in Health Care (ISQua), Rio de Janeiro, Brazil, 2014.
- 11. <u>Yun-Yi Chen</u>, Kuo-Piao Chung. Adherence to quality indicators can narrow the disparity in mortality among lung cancer patients. Global Health Annual Workshop in Association of Pacific Rim Universities (APRU), Taipei, Taiwan, 2014.
- 12. <u>Yun-Yi Chen</u>, Mei-Shu Lai, Kuo-Piao Chung. Determinants of follow-up care utilization among young breast cancer survivors: Results from a nationwide study. 141<sup>st</sup> Annual Meeting of the American Public Health Association (APHA), Boston, MA, USA, 2013.
- 13. <u>Yun-Yi Chen</u>, Ya-Mei Chen. Effect of financial strain on older adults' unmet needs: Evidence from a national longitudinal study. 141<sup>st</sup> Annual Meeting of the American Public Health Association (APHA), Boston, MA, USA, 2013.
- 14. <u>Yun-Yi Chen</u>, Ya-Mei Chen. Impact of unmet need on health status in community-dwelling older adults: An eight-year longitudinal study. 141<sup>st</sup> Annual Meeting of the American Public Health Association (APHA), Boston, MA, USA, 2013.
- 15. <u>Yun-Yi Chen</u>. Do disparities exist in preventive and surveillance care utilization among older women? Findings from a national population-based study. 141<sup>st</sup> Annual Meeting of the American Public Health Association (APHA), Boston, MA, USA, 2013.
- 16. <u>Yun-Yi Chen</u>, Mei-Shu Lai, Kuo-Piao Chung. Impact of mammography and breast ultrasound on health outcome among young breast cancer survivors: A retrospective cohort study. 141<sup>st</sup>
  Annual Meeting of the American Public Health Association (APHA), Boston, MA, USA, 2013.
- 17. <u>Yun-Yi Chen</u>, Kuo-Piao Chung. Survival disparity among non-small cell lung cancer patients: Can adherence to quality indicators reduce the socioeconomic differences? 141<sup>st</sup> Annual

- Meeting of the American Public Health Association (APHA), Boston, MA, USA, 2013.
- 18. <u>Yun-Yi Chen</u>, Wan-Ju Cheng, Kuo-Piao Chung. Patterns and predictors of immediate suicide risk after a cancer diagnosis. 45<sup>th</sup> Conference of the Asia-Pacific Academic Consortium for Public Health (APACPH), Wuhan, China, 2013.
- 19. <u>Yun-Yi Chen</u>, Yu-Hwei Tzeng, Kuo-Piao Chung, Pi-Ching Hsieh, Cheng-Seong Chang. The behavioral intention of engaging cancer approval program among health professionals: An application of the theory of planned behavior. 44<sup>th</sup> Conference of the Asia-Pacific Academic Consortium for Public Health (APACPH), Colombo, Sri Lanka, 2012.
- 20. <u>Yun-Yi Chen</u>, Kuo-Piao Chung, Ruey-Kuen Hsieh, Ching-Suei Huang. Does cancer care accreditation really improve quality performance among cancer centers? 29<sup>th</sup> Conference of the International Society for Quality in Health Care (ISQua), Geneva, Switzerland, 2012.
- 21. <u>Yun-Yi Chen</u>, Chi Chiao. Does religious involvement moderate the relationship between financial strain and cognitive function among older adults? 138<sup>th</sup> Annual Meeting of the American Public Health Association (APHA), Denver, CO, USA, 2010.
- 22. Chi Chiao, <u>Yun-Yi Chen</u>. A longitudinal analysis of retirement, spousal loss, and self-assessments of health among older adults in Taiwan. 41<sup>st</sup> Conference of the Asia-Pacific Academic Consortium for Public Health (APACPH), Taipei, Taiwan, 2009.
- 23. <u>Yun-Yi Chen</u>, Kuo-Piao Chung, Siew-Tzuh Tang. Hospice utilization and death place at the end of life with cancer children: A population-based study. AcademyHealth Annual Research Meeting (ARM), Washington, DC, USA, 2008.
- 24. <u>Yun-Yi Chen</u>, Kuo-Piao Chung, Siew-Tzuh Tang. Aggressiveness of care for children with cancer at the end of life. 39<sup>th</sup> Conference of the Asia-Pacific Academic Consortium for Public Health (APACPH), Saitama, Japan, 2007.

## **Domestic Conferences**

- Yu-Ting Hsu, Jui-Ting Chang, Hui-Chu Lang, <u>Yun-Yi Chen</u>. Analysis of the Long-Term Effectiveness of the PharmaCloud System on Medication Quality among Community-Dwelling Middle-Aged and Older Adults. Annual Meeting of Taiwan Public Health Association, Taipei, Taiwan, 2025.
- 2. Chung-Kuan Wu, Noi Yar, <u>Yun-Yi Chen.</u> Continuous aspirin treatment improves cardiovascular events and all-cause mortality in hemodialysis patients with peripheral artery disease. Annual Meeting of Taiwan Society of Nephrology, Tainan, Taiwan, 2024.
- 3. Zong-Ci Wang, <u>Yun-Yi Chen</u>. Assessing quality of oral cancer care in Taiwan. Public Health Graduate Student Conference at National Yang Ming Chiao Tung University, Taipei, Taiwan, 2024.
- 4. Zhi-Han Qiu, <u>Yun-Yi Chen</u>. Continuity of care and palliative care in advanced-stage cancer patients near the end of life: A group-based trajectory modeling (GBTM) analysis. Public Health Graduate Student Conference at National Yang Ming Chiao Tung University, Taipei, Taiwan, 2023.

- 5. Yu-Chien Kao, <u>Yun-Yi Chen</u>, Kuan-Chia Lin, Chiung-Yun Lo, Cherng-Chia Yang. Using the theory of planned behavior to explore hospital employees' behavior intentions of the implementation of lean healthcare: A mixed-method study. Annual Meeting of Yu-Shan Health Services and Administration Association, Taichung, Taiwan, 2023.
- 6. Zhi-Han Qiu, <u>Yun-Yi Chen</u>. The association of continuity of care and the trajectory of hospice utilization in advanced-stage cancer patients near the end of life. Annual Meeting of Yu-Shan Health Services and Administration Association, Taichung, Taiwan, 2023.
- 7. Chien-Ping Lai, <u>Yun-Yi Chen</u>, Chung-Yeh Deng, Chung-Kuan Wu. The effect of pre-ESRD care program on potentially inappropriate medication use in CKD adults. Annual Meeting of Yu-Shan Health Services and Administration Association, Virtual Conference, 2022.
- 8. Szu-Yu Pan, Ju-Yeh Yang, Nai-Chi Teng, <u>Yun-Yi Chen</u>, Shi-Heng Wang, Chien-Lin Lee, Kang-Lung Chen, Yen-Ling Chiu, Shih-Ping Hsu, Yu-Sen Peng, Vin-Cent Wu, Yung-Ming Chen, Shuei-Liong Lin, Likwang Chen. Percutaneous coronary intervention with a drug-eluting stent is associated with better survival than coronary artery bypass grafting in Taiwan dialysis patients. Annual Meeting of Taiwan Society of Nephrology, Taipei, Taiwan, 2022.
- 9. Cheng-Hao Chang, Ming-Hsien Tsai, <u>Yun-Yi Chen</u>, Yu-Wei Fang. The protective effects of insulin on the developing of dementia in chronic kidney disease patients with hypertension and diabetes: A population-based nationwide study. Annual Meeting of Taiwan Society of Nephrology, Taipei, Taiwan, 2022.
- 10. Chung-Kuan Wu, Chia-Hsun Lin, Noi Yar, Zih-Kai Kao, Ya-Bei Yang, <u>Yun-Yi Chen</u>. Long-term effectiveness of cilostazol in patients with hemodialysis and peripheral artery disease. Annual Meeting of Taiwan Society of Nephrology, Taipei, Taiwan, 2022.
- 11. Jiun-Yih Lee, Pei-Shan Lee, Jui-Ting Chang, <u>Yun-Yi Chen</u>. The relationship between patient perceived quality, perceived expensiveness, and willingness to recommend: Results from a validation study. Annual Meeting of Yu-Shan Health Services and Administration Association, Virtual Conference, 2021.
- 12. Jiun-Yih Lee, Pei-Shan Lee, Jui-Ting Chang, <u>Yun-Yi Chen</u>. Integration of lean six sigma and information technology in healthcare: An empirical study from a medical center in Northern Taiwan. Annual Meeting of Yu-Shan Health Services and Administration Association, Virtual Conference, 2021.
- 13. Sin-Huei Chiu, Chia-Chi Bonnie Lee, <u>Yun-Yi Chen</u>. The influence of individual and area-level socioeconomic status on health resource utilization in pediatric epilepsy. Annual Meeting of Yu-Shan Health Services and Administration Association, Taichung, Taiwan, 2018.
- 14. Ju-Yeh Yang, Jenq-Wen Huang, Likwang Chen, <u>Yun-Yi Chen</u>, Mei-Fen Pai, Kuei-Ting Tung, Yu-Sen Peng, Kuan-Yu Hung. Frequency of early predialysis nephrology care and postdialysis cardiovascular events. Annual Meeting of Taiwan Society of Nephrology, Taipei, Taiwan, 2016.
- 15. Mu-Jung Shieu, Pei-Ying Liu, Fang-Ying Li, <u>Yun-Yi Chen</u>, Hung-Kuang Su, Yu-Kang Tu. Comparison of acamprosate and disulfiram in treatment of alcohol dependence: A network meta-analysis. 52nd Annual Meeting of the Taiwanese Society of Psychiatry, Taipei, Taiwan,

#### **INVITED TALKS**

- Guest Lecturer, Strategies for International Conference Participation and Presentations, Shin Kong Wu Ho-Su Memorial Hospital, Taipei, Taiwan, June 2024
- 2. Guest Lecturer, *Reflections and Practical Tips on Abstract Submission to International Conferences*, Taipei Medical University, Taipei, Taiwan, February 2015

### **TEACHING EXPERIENCE**

Primary Instructor, National Yang Ming Chiao Tung University Graduate Courses, Institute of Hospital and Health Care Administration

- Patient Safety and Risk Management
- SAS Programming and Data Management

### Graduate Courses, International Health Program

Applied Data Analysis Using SAS

## Undergraduate Courses, Department of Nursing

Biostatistics

# Co-Instructor, National Yang Ming Chiao Tung University Graduate Courses, Institute of Hospital and Health Care Administration

- Healthcare Quality Management
- Quality of Medical Care and Clinical Applications
- Seminar in Healthcare Administration
- Internship in Hospital Management

## Graduate Courses, Industrial Doctorate Program in Smart Healthcare Management and Policy

• Seminar on Health Industry Practice

## Undergraduate Courses, Department of Medicine

Healthcare Leadership and Management

#### MASTER'S THESES SUPERVISION

## Institute of Hospital and Health Care Administration, National Yang Ming Chiao Tung University

- Chih-Hsing Chien Evaluating the Impact of Disease-Specific Care Certification on the Quality of Care in Joint Replacement Surgery, 2025
- Hui-Chuan Huang Exploring Healthcare Professionals' Knowledge, Attitudes, and Practices
  Toward the Medical Incident Prevention and Dispute Resolution Act, 2025
- Yu-Hua Hsiao How Do Personality Traits Influence Outpatient Nurses' Communication Behavior? Exploring the Mediating Role of Perceived Job Stress, 2025
- Zong-Ciu Wang Exploring the Impact of Cancer Treatment Quality Certification on Processes and Outcomes among Oral Cancer Patients, 2024

- Yi-Fen Hsu Using the Health Belief Model to Explore the Risk Perceptions, Self-Protective Behaviors, and Barriers among Surgical Team Members Regarding the Hazards of Surgical Smoke, 2024
- Zhi-Han Qiu The Association of Continuity of Care and the Trajectory of Hospice Utilization in Advanced Stage Cancer Patients near the End of Life, 2023
- Chia-Yuan Wong Exploring the Quality Elements of the Self-Funding Clinic in the Kano and IPA Model: A Case Study of a Regenerative Medical Clinic, 2023
- Chia-Ling Tseng Using the PZB Model and Importance-Performance Analysis to Explore the Service Quality in an Obstetrics and Gynecology Clinic, 2023
- Ching-Fen Liao Using the PZB Model and Importance-Performance Analysis to Explore the Service Quality in the Emergency Department, 2023
- Chien-Ping Lai The Effects of Pre-ESRD Care Program on Prescription Quality and Short-Term Outcomes, 2022
- Chun-Tai Chang Causes of Blood Donor Deferral and Associated Factors among Young People: Experience in Taipei Blood Center, 2022
- Mei-Hui Wang The Exploration of Requirements for Surgical Navigation and Robotics for Neurosurgeons and Orthopedists by Using IPA and Kano Model Analysis, 2021
- Lin-Yun Chen The Study of Social Media Engagement for Nonprofit Organizations: A Case Study of a Regional Hospital's Facebook Fans Page, 2021

## Master of Public Health Program, National Yang Ming Chiao Tung University

- Yu-Ting Hsu Analysis of the Long-Term Effectiveness of the PharmaCloud System on Medication Quality among Community-Dwelling Middle-Aged and Older Adults, 2025
- Yu-Chien Kao The Effect of Multidisciplinary Care on Potentially Inappropriate Medication Use in Advanced Cancer Patients near the End of Life, 2023

## **PROFESSIONAL SOCIETIES**

- International Society for Quality in Health Care (ISQua), Fellow
- American Public Health Association (APHA), Member; Conference Abstract Reviewer
- Taiwan Public Health Association (TPHA), Member

#### REVIEWER EXPERIENCE

## Health Services, Quality & Management

- BMC Health Services Research
- IJQHC Communications
- International Journal for Quality in Health Care
- Journal of Healthcare Management
- NTU Management Review
- Show Chwan Medical Journal

• Taiwan Journal of Public Health

## Clinical Medicine & Oncology

- Clinical Interventions in Aging
- Current Oncology
- Journal of the Chinese Medical Association
- Scientific Reports (Multidisciplinary Science Journal)

## Nephrology & Related Disorders

- American Journal of Nephrology
- BMC Nephrology
- Journal of Atherosclerosis and Thrombosis
- Renal Failure