

CURRICULUM VITAE

PERSONAL DATA

Name: Shu-Yuan Liang, RN, PhD.
 Current Position: Professor
 Working Address: 365, Mingde Rd., Beitou District, Taipei City 11219
 Phone (Office): 886-2-2822-7101 Ext. 3105
 E-mail Address: shuyuan@ntunhs.edu.tw

EDUCATION

Duration	Institution & Location	Degree	Major Subject
2004-2007	Queensland University of Technology, Brisbane, Australia	Ph.D.	Nursing
1997-1999	Taipei Medical University College of Nursing, Taipei, Taiwan	MSN	Adult/ Medical/Surgical Nursing
1990-1993	Taipei Medical University School of Nursing, Taipei, Taiwan,	BSN	Nursing

VISITING FELLOW

Visiting Fellow, Queensland University of Technology, Brisbane, Australia, 01/September-30/December, 2018

SPECIALTIES & RESEARCH INTERESTS

Cancer Nursing
 Cancer pain management
 Adult/ Medical/Surgical Nursing
 Instrument development
 Self-efficacy theory
 Exploratory-descriptive research with content analysis

PUBLICATIONS

Journals

103. Man-Ting Liu, **Shu-Yuan Liang**[✉], Ta-Chung Chao, Ling-Ming Tseng, John Rosenberg (2023). The Behavioral Adaptations and Barriers of Patients Employing Non-Pharmacological Strategies for Cancer Pain Management-A Qualitative Study. *Healthcare, 11*(22), 2911. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10671318/> (SSCI)
102. Thi Thuy Nga Nguyen, **Shu-Yuan Liang**[✉], Chieh-Yu Liu, Huu Dung Nguyen (2023). Translation and Psychometric Properties of the Strategies Used by People to Promote a Health Instrument for the Assessment of Self-Care Self-Efficacy among Patients Undergoing Hemodialysis in Vietnam. *Healthcare, 11*(11), 1644. [10.3390/healthcare11111644](https://doi.org/10.3390/healthcare11111644) (SSCI)
101. Tzu-Ting Chang, **Shu-Yuan Liang**[✉], John Rosenberg (2023). Burden of family caregivers of patients with oral cancer in home care in Taiwan. *Healthcare, 11*(8), 1107 (SSCI)
100. Ching-Wen Wei, **Shu-Yuan Liang**[✉], Chia-Hui Chin, Hua-Ching Lin, & John Rosenberg (2023). Change trajectory of symptom distress, coping strategies, and spiritual wellbeing in colorectal cancer patients undergoing chemotherapy. *Healthcare, 11*(6), 857 (SSCI)
99. Ching-Hui Cheng, **Shu-Yuan Liang**[✉], Ling Lin, Tzu-Ting Chang, Tsae-Jyy Wang, & Ying Lin (2023). Caregiving Self-Efficacy of the Caregivers of Family Members with Oral Cancer-A Descriptive Study. *Healthcare, 11*(5), 762. (SSCI)
98. Wan-Chun Liao, Tsae-Jyy Wang, Chieh-Yu Liu, Tsang-Pai Liu, **Shu-Yuan Liang** & Ko-Shih Chang (2023). Risk of Malnutrition in Adults Who Have Undergone Sleeve Gastrectomy: A Retrospective Study. *Nutrients, 15*, 3858. <https://doi.org/10.3390/nu15173858> (SCI)
97. Satriya Pranata, Shu-Fang Vivienne Wu, Tsae-Jyy Tiffany Wang, **Shu-Yuan Liang**, Difran Nobel Bistara, Yeu-Hui Chuang, & Kuo-Cheng Lu (2023). Effects of the tailored intervention program lowering blood glucose levels and diabetes distress among patients with diabetes in Indonesia: A randomized controlled trial. *Jurnal Ners, 18*(1) <https://doi.org/10.20473/jn.v18i1.4271>
96. Satriya Pranata, Shu-Fang Vivienne Wu, Tsae-Jyy Tiffany Wang, **Shu-Yuan Liang**, Difran Nobel Bistara, Yeu-Hui Chuang, Kuo-Cheng Lu, & Hadi Kusuma Atmaja (2023). A pilot test for implementing precision health care program on patients with diabetes. *Scripta Medica, 54*(1), <https://doi.org/10.5937/scriptamed54-42230>
95. Su-Chih Chen, Shu-Fang Vivienne Wu, Tsae-Jyy Wang, John Rosenberg, Yu-Yin Lu & **Shu-Yuan Liang**[✉] (2022 August). Factors Influencing the Coping Strategies of Liver Cancer Patients Undergoing Transarterial Chemoembolization. *International Journal of Nursing Practice, 28*(4), e13033. <https://doi.org/10.1111/ijn.13033> (SSCI)
94. Wu, S. F. V., Wang, T. J., **Liang, S. Y.**, Lin, L. J., Lu, Y. Y., & Lee, M. C. (2022). Differences in self-care knowledge, self-efficacy, psychological distress and self-management between patients with early-and end-stage chronic kidney disease. *Journal of Clinical Nursing, 31*(15-16), 2287-2295. <https://doi.org/10.1111/jocn.16046> (SSCI)
93. Thi Thuy Nga Nguyen, **Shu-Yuan Liang**[✉], Chieh-Yu Liu, & Ching-Hui Chien (2022 Jun). Self-care self-efficacy and depression influencing quality of life among patients undergoing hemodialysis in Vietnam. *PLOS ONE, 17*(6), e0270100. [doi:10.1371/journal.pone.0270100](https://doi.org/10.1371/journal.pone.0270100). (SCI)
92. Satriya Pranata, Shu-Fang Vivienne Wu, Tsae-Jyy Tiffany Wang, **Shu-Yuan Liang**, Yeu-Hui Chuang, Kuo-Cheng Lu, & Khoiriyah Khoiriyah (2022 April). Discovering Elements and Developing Strategies to Implement the Tailored Care Education for Patients with Diabetes through A Systematic Review. *Nurse Media Journal of Nursing, 12*(1):75-87. <https://doi.org/10.14710/nmjn.v12i1.44336>
91. Chiung-Yao Yu, Jia-Hua Wang, Ling-Wei Wang, Tsae-Jyy Wang, **Shu-Yuan Liang**[✉], Shu-

- Fang Wu, & Yu-Ying Lu (2022 January). The influence of opioid-taking self-efficacy and social support on pain management satisfaction in outpatients with cancer pain. *Supportive Care in Cancer*, 30(1), 805–812. DOI: <https://doi.org/10.1007/s00520-021-06330-6> (SCI)
90. Jia-Hua Wang, Ling-Wei Wang, **Shu-Yuan Liang**[✉], John Rosenberg, Tsae-Jyy Wang, Shu-Fang Wu, & Chieh-Yu Liu (2022 April). Relationship between Prescribed Opioids, Pain Management Satisfaction and Pain Intensity in Oncology Outpatient. *Supportive Care in Cancer*, 30(4), 3233-3240. DOI: 10.1007/s00520-021-06722-8 (SSCI)
 89. Shu-Ping Yang, Tsae-Jyy Wang, Chi-Cheng Huang, Shih-Chang Chang, **Shu-Yuan Liang**, Chia-Hui Yu (2021). Influence of Albumin and Physical Activity on Postoperative Recovery in Patients with Colorectal Cancer: an Observational Study. *European Journal of Oncology Nursing*, 54, 102027. doi: 10.1016/j.ejon.2021.102027. (SSCI)
 88. Satriya Pranata, Shu-Fang Vivienne Wu, Javad Alizargar, Ju-Han Liu, **Shu-Yuan Liang** & Yu-Ying Lu (2021). Precision Health Care Elements, Definitions, and Strategies for Patients with Diabetes: A Literature Review. *International Journal of Environmental Research and Public Health*, 18, 6535. Manuscript ID: ijerph-1246252; doi: 10.3390/ijerph18126535 (SCI)
 87. Chun-Hsin Hsieh, Yu-Ying Lu & **Shu-Yuan Liang** (2021). The health concerns related to hysterectomy among Taiwanese women with uterine fibroids- a mixed-methods study. *Women & Health*, 61(6), 581-590. (SSCI)
 86. Yi-Lin Chang, Chi-Mu Chuang, Ching-Hui Chien, Xuan-Yi Huang, **Shu-Yuan Liang**, Chieh-Yu Liu (2021 Jun). Factors related to changes in resilience and distress in women with endometrial cancer. *Arch Womens Ment Health*, 24(3):413-421. doi: 10.1007/s00737-020-01090-4. (SSCI)
 85. Hui-Ju Wu, Chi-Mu Chuang, Ching-Hui Chien, Tsae-Jyy Wang, **Shu-Yuan Liang** (2021). Changes in depression and sleep quality and associated factors in women receiving chemotherapy for ovarian cancer: An observational study. *Cancer Nursing*(accepted for publication) (SSCI)
 84. Jen-Chan Cheng, Tzu-Ting Chang, Ling-Wei Wang, **Shu-Yuan Liang**[✉], Shu-Chen Hsu, Shu-Fang Wu, Tsae-Jyy Wang. & Chieh-Yu Liu (2021). Development and Psychometric Evaluation of the Caregiver Caregiving Self-Efficacy Scale for Family Members with Oral Cancer. *International Journal of Nursing Practice*, May 13; e12957. doi: 10.1111/ijn.12957. (SSCI)
 83. Chia-Hui Chin, Ling-Ming Tseng, Ta-Chung Chao , Tsae-Jyy Wang , Shu-Fang Wu & **Shu-Yuan Liang**[✉] (2021). Self-Care as a Mediator between Symptom-Management Self-Efficacy and Quality of Life in Women with Breast Cancer. *PLoS ONE*, 16(2), e0246430. (SCI) <https://doi.org/10.1371/journal.pone.0246430>
 82. Lee, M. C., Wu, S. F. V., Lu, K. C., Liu, C. Y., **Liang, S. Y.**, & Chuang, Y. H. (2021). Effectiveness of a self-management program in enhancing quality of life, self-care, and self-efficacy in patients under hemodialysis: A quasi-experimental design. *Seminars in Dialysis*, doi: 10.1111/sdi.12957 (SSCI)
 81. Chang C, Wang TJ, Chen MJ, **Shu-Yuan Liang**, Wu SF, & Bai MJ (2021). Factors Influencing Readiness to Change in Patients with Alcoholic Liver Disease: a Cross-Sectional Study. *Journal of Psychiatric and Mental Health Nursing*, 28, 344-355. doi: 10.1111/jpm.12677 (SSCI)
 80. Li-Ming Chuang, Shu-Fang Vivienne Wu, Mei-Chen Lee, Li-Ju Lin, **Shu-Yuan Liang**, Pao-Chin Lai & Mei-Chin Kao (2020). The effects of knowledge and self-management of patients with early-stage chronic kidney disease: Self-efficacy is a mediator. *Japan Journal of Nursing Science*, e12388 DOI: 10.1111/jjns.12388 (SSCI)
 79. Yi-Lin Chang, Chi-Mu Chuang, Ching-Hui Chien, Xuan-Yi Huang, **Shu-Yuan Liang**, &

- Chieh-Yu Liu (2020). Factors related to changes in resilience and distress in women with endometrial cancer. *Archives of Women's Mental Health*, DOI:10.1007/s00737-020-01090-4 (SSCI)
78. Asih Dewi Setyawati, Yu-Ying Lu, Chieh-Yu Liu, & **Shu Yuan Liang** (2020). Disaster Knowledge, Skills, and Preparedness among Nurses in Bengkulu Indonesia: A Descriptive Correlational Survey Study. *Journal of Emergency Nursing* (Accepted April.21.2020) (SSCI)
77. **Shu-Yuan Liang**[✉], Hui-Chun Liu, Yu-Ying Lu, Shu-Fang Wu, Ching-Hui Chien & Shiow-Luan Tsay (2020). The Influence of Resilience on the Coping Strategies in Patients with Primary Brain Tumors. *Asian Nursing Research*, 14, 50-55. DOI:10.1016/j.anr.2020.01.005 (SSCI)
76. Chia-Hui Yu, Tsae-Jyy Wang, Chih-Long Chang, **Shu-Yuan Liang**, Shu-Fang Wu, Chieh-Yu Liu, & Yu-Ying Lu (2020). Healthy life styles, sleep and fatigue in endometrial cancer survivors: A cross-sectional study. *Journal of Clinical Nursing*, DOI: 10.1111/jocn.15189(SSCI)
75. Lee, S. Y., Lu, L.C., Tung, H. H., Wei, C.W., Wu, Y.C., & **Liang, S.Y.** (2019). Exploring the experience of returning to society in heart transplant recipients. *Aging Medicine and Healthcare*. doi:10.33879/AMH.2019.1901. Accepted June.25.2019
74. Tsae-Jyy Wang, Jung-Hui Su, Kam-Wing Leung, **Shu-Yuan Liang**, Shu-Fang Wu, & Hung-Ming Wang (2019). Effects of a mouth-opening intervention with remote support on adherence, the maximum interincisal opening and mandibular function of postoperative oral cancer patients: a randomized clinical trial. *European Journal of Oncology Nursing*, 40, 111-119. (SSCI)
73. **Shu-Yuan Liang**[✉], Tzu-Ting Chang, Wei-Wen Wu, & Tsae-Jyy Wang (2019). Caring for patients with oral cancer in Taiwan: The challenges faced by family caregivers. *European Journal of Cancer Care*, 28(1), e12891. DOI:10.1111/ecc.12891 (SSCI)
72. Chiu-Ju Pan, Hui-Chun Liu, **Shu-Yuan Liang**[✉], Chieh-Yu Liu, Wei-Wen Wu, Su-Fen Cheng (2019). Resilience and Coping Strategies Influencing the Quality of Life in Patients with Brain Tumor. *Clinical Nursing Research*, 28(1),107-124. DOI: 10.1177/1054773817714562 (SSCI)
71. Wei-Wen Wu, Chieh-Yu Liu, Shiann-Tarnng Jou, Giun-Yi Hung, & **Shu-Yuan Liang** (2018). Development and Feasibility of Mandarin-Language Bone Health Scales for Adolescents with Cancer in Taiwan, *Nursing and Health Sciences*, 20,197-205. DOI: 10.1111/nhs.12402 (SSCI)
70. Chen, N-H, Lin, Y-P, **Liang, S-Y**, Tung, H-H, Tsay, S-L, & Wang, T-J (2018). Conflict when making decisions about dialysis modality. *Journal of Clinical Nursing*, 27(1-2), e138-e146. doi: 10.1111/jocn.13890. (SSCI)
69. Sheng-Han Tsai, Ching-Wen Wei, Heng-Hsin Tung, Tao-Hsin Tung, **Shu-Yuan Liang** (2019). Symptom severity and interference assessment in geriatric survivors of urinary bladder cancer. *Aging Medicine and Healthcare*, 10(2), 72-79. <https://www.agingmedhealthc.com>
68. Tsae-Jyy Wang, Ming-Hsiou Lu, Pei-Ling Kuo, Wei Wei Chen, Shu-Chiung Lee, **Shu-Yuan Liang** (2018). Influences of Facial Disfigurement and Social support for Psychosocial Adjustment among Oral Cancer Patients in Taiwan: across-sectional study. *British Medical Journal*, 8, e023670. doi:10.1136/bmjopen-2018-023670
67. Hung-Fu Lee, **Shu-Yuan Liang**[✉] (2018). Factors Influencing Resilience in Primary Brain Tumor Patients. *Clinical Oncology and Research*, 1(2), 2-6. doi:10.31487/j.COR.2018.02.003
66. Hsiu-Wen Yeh, Hsiu-Ling Chou, Chieh-Yu Liu, **Shu-Yuan Liang**[✉] (2018). Quality of

- Life in Patients with Head and Neck Cancer: The Effectiveness of a Standardized Protocol for Preventing and Managing Oral Mucositis. *Oncology Research and Review*, 1(2), 1-7. doi: 10.15761/ORR.1000108
65. Wei-Wen Wu, Shiann-Tarng Jou, **Shu-Yuan Liang**, & Shao-Yu Tsai (2018). The Mediating Role of Exercise on Relationships Between Fatigue, Sleep Quality, and Quality of Life for Adolescents With Cancer. *Cancer Nursing*, Accepted for publication November 19, 2017. DOI: 10.1097/NCC.0000000000000585 (SSCI)
 64. Wei-Wen Wu, Kuan-Chia Lin, **Shu-Yuan Liang**, & Shiann-Tarng Jou (2018). Using a Patient-Centered Approach to Identify Symptom Clusters Among Adolescents With Cancer. *Cancer Nursing*, Accepted for publication. Date of Decision: 12-December-2017. DOI: 10.1097/NCC.0000000000000587 (SSCI)
 63. Wei-Wen Wu, Joanne T. Chang, Shao-Yu Tsai, & **Shu-Yuan Liang** (2017). Assessing self-concept as a mediator between anger and resilience in adolescents with cancer in Taiwan. *Cancer Nursing* (Manuscript accepted 29/03/2017)(SSCI)
 62. Wu YC, Tung HH, Lai FC, Wei J, **Liang SY**, Wu SF (2017). Lifestyle changes in heart transplant recipients. *International Journal of Nursing Practice*, 23, e12504. doi: 10.1111/ijn.12504. accepted date:2016/10/29(SSCI)
 61. She-Anne Ding, **Shu-Yuan Liang**[✉], Wei-Wen Wu, Chieh-Yu Liu, Su-Fen Cheng (2016). Opioid-Taking Self-Efficacy as Influencing Emotional Status in Patients with Cancer Pain. *European Journal of Oncology Nursing*, 25, 77-82. doi: 10.1016/j.ejon.2016.10.002 (SSCI)
 60. **Liang**[✉], S. Y., Chao, T. C., Tseng, L. M., Tsay, S. L., Lin, C. K., & Tung, H. H. (2016). Symptom-Management Self-Efficacy Mediates the Effects of Symptom Distress on Quality of Life amongst Taiwanese Oncology Outpatients with Breast Cancer. *Cancer Nursing*, 39(1), 67-73. doi: 10.1097/NCC.0000000000000244 (SSCI)
 59. **Shu-Yuan Liang**[✉], Hsiu-Wen Yeh, Chieh-Yu Liu, Weu-Wen Wu (2016). Effectiveness of the Standardized Protocol for Prevention and Management of Oral Mucositis. *Journal of Nursing & Care*, 5(4), 17. <http://dx.doi.org/10.4172/2167-1168.C1.020>.
 58. Wu, W. W., Liu, C. Y., Tsai, S. Y. & **Liang, S. Y.** (2016). Development and Psychometric testing of osteoporosis prevention self-care scale - Adolescents form. *Journal of Nursing & Care*, 5(4), 29. <http://dx.doi.org/10.4172/2167-1168.C1.020>.
 57. Cheng, Y. C., Huang, C. Y., Wu, W. W., Chang, S. C., Lee-Hsieh, J., **Liang, S. Y.** & Cheng, S. F. (2016). Experiences of aboriginal adolescent survivors of childhood cancer during the recovery process in Taiwan: a descriptive qualitative research. *European Journal of Oncology Nursing*, 22, 78-84. doi: 10.1016/j.ejon.2016.03.005. (SSCI)
 56. Wei-Wen Wu, **Shu-Yuan Liang**, Gung-Yi Hung, Shao-Yu Tsai, Tzu-Ying Lee (2016). The Experiences of Adolescent Patients with Osteosarcoma during the One-Year of Treatment in Taiwan. *Journal of Child Health Care*, 20(4), 473-482. (SSCI)
 55. **Liang**[✉], S. Y., Wu, W. W., Kuo, C. Y., & Lu, Y. Y. (2015). Development and preliminary evaluation of psychometric properties of the Symptom-Management Self-Efficacy Scale for breast cancer. *Asian Nursing Research*, 9(4), 312-317. 10.1016/j.anr.2015.09.001(SSCI)
 54. **Liang**[✉], S. Y., Ding, S. A., Wu, Wei-Wen., Liu, Chieh-Yu & Lin, C. C. (2015). Opioid-taking self-efficacy affects the quality of life in Taiwanese patient with cancer pain. *Supportive Care in Cancer*, 23(7), 2113-2120. DOI: 10.1007/s00520-014-2575-7 (SCI)
 53. Kuo, C. Y., **Liang**[✉], S. Y., Tsay, S. L., & Wang T. J. (2015). Symptoms Management Tasks and Behaviors related to Chemotherapy in Taiwanese Outpatients with Breast Cancer. *European Journal of Oncology Nursing*, 19(6), 654-659. (SSCI)
 52. **Liang**[✉], S. Y., Wu, S. F., Chao, T. C., Tseng, L. M., Wu W. W., Wang, T. J., & Lu, Y. Y. (2015). The impact of pain on the quality of life of Taiwanese oncology patients. *Pain*

- Management Nursing*, 16(2), 128-136. DOI:10.1016/j.pmn.2014.05.009 (SSCI)
51. Wang, T-J, Chang, C-F, Lou, M-F, Ao, M-K, Liu, C-C, **Liang, S-Y**, Wu, S-F V, & Tung, H-H (2015). Biofeedback Relaxation for Pain Associated with Continuous Passive Motion in Taiwanese Patients Undergoing Total Knee Arthroplasty. *Research in Nursing and Health*, 38(1):39-50. doi: 10.1002/nur.21633 (SSCI)
 50. Wu, W. W., Tsai, S. Y., **Liang, S. Y.**, Liu, C. Y., Jou, S. T., Berry, & D. L. (2015). The mediating role of resilience on quality of life and cancer symptom distress in adolescent patients with cancer. *Journal of Pediatric Oncology Nursing*, 32(5), 304-313. (SSCI)
 49. Lai, C. Y., Wu, W. W., Tsai, S. Y., Cheng, S. F., Lin, K. C., & **Liang, S. Y.** (2015). The Effectiveness of a Facebook-Assisted Teaching Method on Knowledge and Attitudes about Cervical Cancer Prevention and HPV Vaccination Intention among Female Adolescent Students in Taiwan. *Health Education & Behavior*, 42(3):352-60. doi: 10.1177/1090198114558591 (SSCI)
 48. Chiu-Lien Tseng, Su-Fen Cheng (Corresponding Author), Chu-Yu Huang, Jeong-Hwan Park, Hung-Ru Lin, **Shu-Yuan Liang** (2015). Experiences of Indonesian Mother Managing Preschool Children's Acute Abdominal Pain in Taiwan. *Journal of Pediatric Oncology Nursing*, 30(2), 301-9. doi: 10.1016/j.pedn.2014.08.001(SSCI)
 47. Liu, W. I., **Liang, S. Y.**, Wu, S. F., & Chuang, Y. H. (2014). Hand hygiene compliance among the nursing staff in freestanding nursing homes in Taiwan: A preliminary study. *International Journal of Nursing Practice*, 20, 46-52. (SSCI)
 46. Shu-Fang Vivienne Wu, Heng-Hsin Tung, **Shu-Yuan Liang**, Mei-Chen Lee, & Neng-Chun Yu (2014). Differences in the perceptions of self-care, health education barriers and educational needs between diabetes patients and nurses. *Contemporary Nurse*, 46(2), 191-200. (SSCI)
 45. Tung, H. H., Lu, T. M., Chen, L. K., Liang, S. Y., Wu, S. F., & Chu, K. U. (2014). Health literacy impact on elderly patients with heart failure in Taiwan. *Journal of Clinical Gerontology and Geriatric*. 5, 72-76.
 44. **Liang** [✉], **S. Y.**, Tung, H. H., Wu, S. F., Tsay, S. L., Wang, T. J, Chen, K. P. & Lu, Y. Y. (2013). Concerns about pain and prescribed opioids in Taiwanese oncology outpatients. *Pain Management Nursing*, 14(4), 336-342. DOI:10.1016/j.pmn.2011.08.004 (SSCI)
 43. **Liang** [✉], **S. Y.**, Wu, S. F., Tsay, S. L. Wang T. J, & Tung, H. H. (2013). Prescribed Opioids Adherence amongst Taiwanese Oncology Outpatients. *Pain Management Nursing*, 14(3), 155-160. DOI:10.1016/j.pmn.2011.02.001 (SSCI)
 42. **Liang** [✉], **S. Y.**, Wang, T. J., Wu, S. F., Chao, T. C., Chuang Y. H., Tsay, S. L., Tung, H. H., & Lee, M. D. (2013). Gender Differences Associated with Pain Intensity and Treatment in Taiwanese Oncology Outpatients. *Asian Pacific Journal of Cancer Prevention*, 14(7), 4077-4082. Doi:http://dx.doi.org/10.7314/APJCP.2013.14.7.4077 (SCI)
 41. **Liang** [✉], **S. Y.**, Ding, S. A., Tsay, S. L., Wu, S. F., & Lu, Y. Y. (2013). The relationship between opioid-taking self-efficacy and quality of life in Taiwanese oncology outpatients. *Supportive Care in Cancer*, 21(issue 1 supplement), S81-S82. (SCI)
 40. **Liang** [✉], **S. Y.**, Chen, K. P., Tsay, S. L., Wu, S. F., Chuang, Y. H., Wang, T. J., Tung, H. H. & Cheng, S. F. (2013). Relationship between belief about analgesics, analgesic adherence and pain experience in Taiwanese cancer outpatients. *Asian Pacific Journal of Cancer Prevention*, 14(2), 823-826. Doi:http://dx.doi.org/10.7314/APJCP.2013.14.2.823 (SCI)
 39. Peng, L. I., Chen, Y., Chen, L. K., Tung, H. H., Chu, K. H., **Liang, S. Y.** (2013). Cognition and Social- Physiological Factors Associated With Malnutrition in Hospitalized Older Adults in Taiwan. *Journal of Nursing Research*, 23(1), 1-5. doi: 10.1097/jnr.0000000000000074. (SSCI)
 38. Wang, Tsae-Jyy, Cheng, Ching-Hui, Lin, Yu-Ping, **Liang, Shu-Yuan**, Wu, Shu-Fang Vivienne, & Tung, Heng-Hsing (2013). The Illness Experience of Middle-Aged Men with

- Oral Cancer. *Journal of Clinical Nursing*, 22, 3549-3556. (SSCI)
37. Wu S. F. V., **Liang, S. Y.**, Lee, M. C., Yu, N. C., & Kao, M. J. (2013). The efficacy of a self-management program for people with diabetes, after a special training program for healthcare workers in Taiwan: A quasi-experimental design. *Journal of Clinical Nursing*, 23, 2515-2524. doi:10.1111/jocn.12440 (SSCI)
 36. Hung, H. C. Chien, T. W., Tsay, S. L., Hang, H. M., & **Liang, S. Y.** (2013). Patient and Clinical Variables Account for Changes in Health-related Quality of Life and Symptom Burden as Treatment Outcomes in Colorectal Cancer: A Longitudinal Study. *Asian Pacific Journal of Cancer Prevention*, 14 (3), 1969-1973. (SCI)
 35. Tsai, W. H., Tung, H. H., **Liang, S. Y.**, Wang, T. J., Wu, S. F., & Liu, C. Y. (2013). The Efficacy of Digital Remote Tele-System for Stroke Patients in Taiwan. *International Journal of Medicine and Medical Sciences*, 5(4), 168-170. Doi:10.5897/IJMMS12.055
 34. Wang, T-J, Lin, M-Y, **Liang, S-Y**, Wu, S-F Vivienne, Tsay, S-L, & Tung, H-H (2013). Factors Influencing Peritoneal Dialysis Patients' Psychosocial Adjustment. *Journal of Clinical Nursing*, 23, 1-2, 82-90. DOI: 10.1111/jocn.12045 (SSCI)
 33. Wang, T. J., Lan, L. C., Lu, C. S., Lin, K. C., Tung, H. H., Wu, S. F., **Liang, S. Y.** (2013). The Efficacy of Narrowband Ultraviolet Phototherapy on Renal Pruritus. *Journal of Clinical Nursing*, 23, 1592-1602. doi: 10.1111/jocn.12252 (SSCI)
 32. Wu, S. F. V., Lee, M. C., **Liang, S. Y.**, Chuang, Y. H., Lu, Y. Y. & Wu, M. P. (2012). Self-efficacy, professional commitment, and job satisfaction of diabetic medical care personnel. *Contemporary Nurse*, 43(1), 38-46.(SSCI)
 31. Tung, H. H. **Liang, S. Y.**, Cliniciu, L. C., Lin, K. C., & Jang, M. S. (2012). The Coronary Calcium Score (Re: Prediction model to estimate presence of coronary artery disease: retrospective pooled analysis of existing cohorts). *British Medical Journal*, 344. E3485. Online available. June, 18, 2012. SCI
<http://www.bmj.com/content/344/bmj.e3485?tab=responses>(SCI)
 30. **Liang, S. Y.**, Yates, P., Edwards, H., & Tsay, S. L. (2012). Opioid-taking self-efficacy amongst Taiwanese outpatients with cancer. *Supportive Care in Cancer*, 20(2), 199-206. DOI:10.1007/s00520-009-0451-z. (SCI)
 29. Shieh, S. C., Tung, H. H, & **Liang[□], S. Y.** (2012). Social support as influencing primary family caregiver burden in Taiwanese patients with colorectal cancer. *Journal of Nursing Scholarship*, 44(3), 223-231. doi:10.1111./j1547-5069.2012.01453.x (SSCI)
 28. Tsay, S. L., Chang, J. Y., Yates P., Lin, K C. & **Liang[□], S. Y.** (2012). Factors influencing quality of life in patients with benign primary brain tumors: prior to and following surgery. *Supportive Care in Cancer*, 20, 57-64. DOI: 10.1007/s00520-010-1053-0. (SCI)
 27. Tseng, L. H., Tung, H. H., Wang, T. J. & **Liang, S. Y.** & Daniel, L. C. (2012). Food pattern and quality of life in metabolic syndrome patients undergoing CABG: responds to debatable facts. *European Journal of Cardiovascular Nursing*, 11(2), 256. (SSCI)
 26. **Liang, S. Y.**, Li, C. C., Wu, S. F., Wang, T-J & Tsay, S. L. (2011). The prevalence and impact of pain amongst Taiwanese oncology outpatients. *Pain Management Nursing*, 12(4), 197-205. DOI:10.1016/j.pmn.2010.10.034 (SSCI)
 25. Wu, S. F. Vivienne, Lee M. C., **Liang, S. Y.**, Lu, Y. Y., Wang, T. J., Tung, H. H. (2011). Effectiveness of a Self-efficacy Program for People with Diabetes: A randomized controlled trial. *Nursing & Health Sciences*, 13(3), 335-343. DOI:10.1111/j.1442-2018.2011.00625.x (SSCI)
 24. Wu, S-F Vivienne, Huang, Y-C, **Liang, S-Y**, Wang, T-J, Lee, M-C, Tung, H-H (2011). Relationships among depression, anxiety, self-care behavior, and diabetes education difficulties in patients with type 2 diabetes. *International Journal of Nursing Studies*, 48(11), 1376-1383. DOI:10.1016/j.ijnurstu.2011.04.008 (SSCI)
 23. Li, S-Y, Wang, T-J, Wu, S. F., **Liang, S. Y.**, & Tung, H. H. (2011). Efficacy of Controlling

- Nighttime Noise and Activities to Improve Patients' Sleep Quality in a Surgical Intensive Care Unit. *Journal of Clinical Nursing*, 20(3-4), 396-407. DOI:10.1111/j.365-2702.2010.02.03507.x (SSCI)
22. Wu, S. F., **Liang, S. Y.**, Wang, T. J., Chen, M. H., Jian, Y. M., & Zheng, G. Z. (2011). A self-management intervention to improve quality of life and psychosocial impact for people with type2 diabetes. *Journal of Clinical Nursing*, 20(17-18), 2655-2665. DOI: 10.1111/j.1365-2702.2010.03694.x (SSCI)
 21. Wang, T. J., Lee, S. C., **Liang, S. Y.**, Tung, H. H., Wu, S. F. V., & Lin Y. P. (2011). Comparing the efficacy of aquatic exercises and land-based exercises for patients with knee osteoarthritis. *Journal of Clinical Nursing*, 20(17-18), 2609–2622, doi:10.1111/j.1365-2702.2010.03675.x (SSCI)
 20. Tung, H. H., Tseng, L. H., Wei J., Lin, C. H., Wang T. J., & **Liang, S. Y.** (2011). Food pattern and quality of life in metabolic syndrome patients who underwent coronary artery bypass grafting in Taiwan. *European Journal of Cardiovascular Nursing*, 10(4), 205-212. doi:10.1016/j.ejcnurse.2010.05.004. (SSCI)
 19. **Liang**[□], S. Y., Yates, P., Edwards, H., & Tsay, S. L. (2008). Factors influencing Opioid-Taking Self-Efficacy and Analgesic adherence in Taiwanese Outpatients with Cancer. *Psycho-Oncology*, 17(11), 1100-1107. (SSCI)
 18. **Liang**[□], S. Y., Yates, P., Edwards, H., & Tsay, S. L. (2008). Opioid-Taking Tasks and Behaviours in Taiwanese Outpatients with Cancer. *Journal of Clinical Nursing*, 17(15), 2079-2088. (SSCI)
 17. **Liang**[□], S. Y., Yates, P., Edwards, H., & Tsay, S. L. (2008). Development and initial evaluation of reliability and validity of the Opioid-Taking Self-Efficacy Scale. *Oncology Nursing Forum*, 35(4), E62-E69. (SSCI)
 16. **Liang**[□], S. Y., Yates, P., Edwards, H., & Tsay, S. L. (2008). Development and initial evaluation of reliability and validity of the Opioid-Taking Self-Efficacy Scale. *Oncology Nursing Forum*, 35(4), E62-E69. (SSCI, IF 2.393, RPI: $2/104 \times 100\% = 1.92\%$ Nursing)
 16. 陳俊宇、尹均、梁淑媛、劉介宇(2021)·影響台灣離島地區插管病人呼吸器脫離之相關因素·榮總護理，38(1)，14-25。
 15. 魏倩雯、蔡秀鸞、梁淑媛、李思瑩、童恆新(2020)·膀胱癌存活者之健康促進生活型態及其相關因素探討·臺灣專科護理師學刊，2(6)，24-36。
 14. 馮瑞君、吳維紋、卓妙如、梁淑媛、鄭夙芬(2018)·腎上腺腦白質退化症病童父母親的長期照護經驗及照護需求之探討·護理雜誌，66(1)，27-37。
 13. 朱怡勳、鄭夙芬、吳維紋、邱慧洳、梁淑媛(2015)·主要照顧者面對初次化療返家之癌症病童居家照護的經驗·護理暨健康照護研究，11(3)，187-197。
 12. 梁淑媛[□]、丁熙安、李慧貞、盧玉羸、高聖惠(2014)·疼痛對癌症病人的情緒衝擊·健康科技期刊·2(1),20-37.
 11. 盧玉羸、陳瑞貞、梁淑媛、吳淑芳(2014)·護理人員之工作壓力與職場疲勞之相關性探討·護理暨健康照護研究，10(4)，276-284。
 10. 盧玉羸、周如芬、曹麗英、梁淑媛、吳淑芳(2014)·接受腹腔內化學治療卵巢癌患者的症狀困擾與照護·護理雜誌，61(5) 接受刊登
 9. 梁淑媛、蔡秀鸞、莊宇慧、吳淑芳、王采芷、童恆新、李慧貞(2013)·淺談自我效能信念及測量工具·馬偕護理·7(2), 7-12。
 8. 盧玉羸、劉書玉、高美玲、吳淑芳、梁淑媛(2013)·東台灣地區婦女生產經驗及其相關因素探討·護理暨健康照護研究·9(4),301-310.
 7. 吳淑芳、梁淑媛、李玉嬋、李梅琛、余仁龍(2013)·糖尿病患者自我效能與情緒困擾之相關因素·北市醫學雜誌·10(2),120-131。DOI:

10.6200/TCMJ.2013.10.2.03

6. 梁淑媛[✉]、莊宇慧、吳淑芳(2012)・內容分析技巧在護理質性資料之初步應用・護理雜誌, 59(5), 84-90。
5. 王采芷、吳淑芳、梁淑媛、童恆新、林玉萍(2012)・重症病人腸胃道管灌常見合併症之預防・護理雜誌, 59(4),18-23。
4. 周成蕙、吳淑芳、梁淑媛[✉]、鍾美玲、陳妙言、陳美玲、高千惠、蔡秀鸞(2010)・護生對內外科臨床護理能力鑑定考試之評價・護理雜誌, 57(3), 43-50。
3. 吳淑芳、陳妙言、周成蕙、梁淑媛、鍾美玲、陳美玲、蔡秀鸞(2009)・護理系學生對內外科護理臨床能力鑑定考試滿意度調查之前驅性試驗初探・護理暨健康照護研究, 5(4), 283-292。
2. 梁淑媛、林佳靜、陳品玲、劉淑娟 (2000)・癌症病人及其家屬對癌痛及其影響感受之比較・新台北護理期刊, 2 (2), 17-29。
1. 王采芷、吳淑芳、盧玉羸、梁淑媛、簡翠薇 (1999)・災後症候群照護研習會・護理雜誌, 46(6), 30-44。

Conference

23. Wen-Chen Chi, **Shu-Yuan Liang** (2020).The Effect of Gastrostomy Tube on Body Weight in Cancer Patients: A Meta-Analysis. The *23rd EAFONS* Chiang Mai, Thailand, January 10-11, 2020.
22. Chiung-Yao Yu, **Shu-Yuan Liang** (2020). The relationship between self-efficacy, pain intensity and pain relief. The *23rd EAFONS* Chiang Mai, Thailand, January 10-11, 2020.
21. Mei-Chuen Liu, **Shu-Yuan Liang**, Meng-Kun Tsai (2019). Predicting Factors of Quality of Life in kidney Transplantation Recipients Patients. *ICN Congress*, Singapore, 27 June-1 July, 2019.
20. Shu-Fang Vivienne Wu, Mei-Chen Lee, **Shu-Yuan Liang**, Yeu-Hui Chuang, Ying Lin, Chi-Yi Lin (2019).Effect of precision self-management program on self-efficacy and quality of life of patients on hemodialysis in Taiwan: a randomized controlled trial. *ICN Congress*, Singapore, 27 June-1 July, 2019.
19. **Shu-Yuan Liang** (2018). Centre for Palliative Care Research and Education 17th Annual Research Conference Held at RBWH Education Centre, Royal Brisbane and Women's Brisbane Hospital, Brisbane, Australia, September, 28, 2018.
18. Hung-Fu Lee, **Shu-Yuan Liang** (2017). Factors influencing the resilience in patients with primary brain tumors. Poster presentation at the *International Conference on Cancer Nursing*, Anaheim, California, USA, July 9-12, 2017.
17. **Shu-Yuan Liang**, Tzu-Ting Chang (2017). Caring for patients with oral cancer in Taiwan: The challenges faced by family caregivers. Poster presentation at the *International Conference on Cancer Nursing*, Anaheim, California, USA, July 9-12, 2017.
16. **Shu-Yuan Liang**, Hui-Chun Liu (2016). Resilience and Coping Strategies Influencing the Quality of Life in Patients with Brain Tumor. Poster presentation at the *International Conference on Cancer Nursing*, Hong Kong, September 4-7, 2016.
15. Tsae-Jyy Wang, Hui-Mei Wang, Ching-Shui Huang, **Shu-Yuan Liang** (2016). Factors Influencing Nutritional Status after Curative Gastrectomy for Gastric Cancer", Poster presentation at the *ESMO 18th World Congress on Gastrointestinal Cancer*, Barcelona, Spain from June 29 June- 2 July, 2016.
14. Wu, W. W., Liu, C. Y., Tsai, S. Y., **Liang, S. Y.** (2016). Development and Psychometric Testing of Osteoporosis Prevention Self-Efficacy Scale – Adolescent Form for adolescents

- with cancer in Taiwan. Poster presentation at *the 6th World Nursing and Healthcare Conference*, London, United Kingdom, August 15-17, 2016.
13. **Shu-Yuan Liang**, Hsiu-Wen Yeh, Chieh-Yu Liu, Weu-Wen. Wu (2016). Effectiveness of the Standardized Protocol for Prevention and Management of Oral Mucositis. Poster presentation at *the 6th World Nursing and Healthcare Conference*, London, United Kingdom, August 15-17, 2016.
 12. **Liang, S. Y.** (2015). Development and initial evaluation of reliability and validity of the Symptom- Management Self-Efficacy Scale. Poster presentation at *the Public Health Conference*, Bangkok, Thailand, July 11-13, 2014.
 11. **Liang, S. Y.**, Ding, S. A., Tsai, S. L. & Lin, C. C. (2014). The relationship between opioid-taking self-efficacy and emotional status in Taiwanese oncology outpatients. Poster presentation at the *ICN INP/APNN Conference*, Helsinki, Finland, August 18-20, 2014.
 10. Kuo, C. Y., & **Liang, S. Y.** (2014) The Survey of Chemotherapy Symptom-Management Self-Efficacy in the Patients with Breast Cancer. The Society for Medical Decision Making (SMDM) Asia-Pacific Conference, Singapore, January 6-8, 2014.
 9. **Liang, S. Y.**, Ding, S. A., Wu, S. F., & Lu, Y. Y. (2013). The relationship between opioid-taking self-efficacy and quality of life in Taiwanese oncology outpatients. Poster presentation at the *International Symposium on Supportive Care in Cancer*, Berlin, Germany, June 27-29, 2013.
 8. **Liang, S. Y.**, Wang, T. J. & Wu, S. F., (2013). Gender Differences Associated with Pain Intensity and Treatment in Taiwanese Oncology Outpatients. Poster presentation at the *ICN Conference and CNR*, Melbourne, Australia, May 18-23, 2013.
 7. **Liang, S. Y.**, Wu, S. F., & Wang, T. J. (2012). The relationship between belief about analgesics, analgesic adherence and pain experience. Poster presentation at the *17th International Conference on Cancer Nursing*, Prague, Czech, September 9-13, 2012.
 6. **Liang, S. Y.**, Tsay, S. L. & Lu, Y. Y. (2011). Concerns about Analgesics and Analgesics Use in Cancer Pain Poster presentation at the *ICN Conference and CNR 2011*, 2-8 May, Malta.
 5. Lu, Y. Y., Jou, H. J., **Liang, S. Y.**, & Wu, S. F. (2011). Reducing cardiovascular risk factors in perimenopausal women through a health promotion education program. Poster presentation at the *ICN Conference and CNR*, Malta, May 2-8, 2011.
 4. **Liang, S. Y.**, Yates, P., Edwards, H., & Tsay, S. L. (2010). Prescribed opioids adherence amongst Taiwanese oncology outpatients. Poster presentation at the *13th EAFONS: Research Paradigms and Methodologies in Nursing Studies*, Hong Kong, February 19–20, 2010(**the best poster presentation award for outstanding performance**).
 3. **Liang, S. Y.**, Yates, P., Edwards, H., & Tsay, S. L. (2008). Opioid-taking self-efficacy in Taiwanese outpatients with cancer. Oral presentation at the *15th International Conference on Cancer Nursing*, Singapore, August 17-21, 2008.
 2. **Liang, S. Y.**, Yates, P., Edwards, H., & Tsay, S. L. (2007). The Prevalence and Impact of Pain in Taiwanese Outpatients with Cancer. Poster presentation at the *ICN Conference and CNR*, May/June, Yokohama, Japan, 2007.
 1. **Liang, S. Y.**, Yates, P., Edwards, H. (2005). Pain management self-efficacy in Taiwanese outpatients with cancer. Oral presentation at *The Third Pan-Pacific Nursing Conference and the Fifth Hong Kong Nursing Symposium on Cancer Care*, November, 2005.