

## **CURRICULUM VITAE**

### **PERSONAL DATA**

Name: Tsae-Jyy (Tiffany) Wang, Ph.D., R.N., APRN  
 Work Site: National Taipei University of Nursing and Health Sciences  
 Work Address: 365 Mingde Rd., Beitou District, Taipei City 11219  
 Phone (Office): +886-2-2822-7101 Ext. 2300  
 E-mail Address: tsaejyy@ntunhs.edu.tw; tsaejyy@gamil.com  
 Citizenships TAIWAN  
 Languages English and Chinese

### **EDUCATION**

| <b>Duration</b> | <b>Institution &amp; Location</b>                                   | <b>Degree</b>        | <b>Major Subject</b> |
|-----------------|---|----------------------|----------------------|
| 2018            | University of Washington, Seattle, WA                               | Visiting Scholar     |                      |
| 2000-2004       | University of Washington, Seattle, WA                               | Ph.D.                | Nursing Science      |
| 2001-2003       | Biobehavioral Nursing Research<br>Training, Seattle, WA (T32, NINR) | Pre-doctoral trainee |                      |
| 1993-1995       | University of Utah, Salt Lake City, UT                              | MSN                  | Adult Nursing        |
| 1983-1987       | National Defense Medical Center, Taipei,<br>Taiwan                  | BSN                  | Nursing              |

### **LICENSES & CERTIFICATIONS**

1987-present Registered Nurse, Taiwan #RN13212  
 2010-present Acute Care Nurse Practitioner, Taiwan #ACNP001082  
 1995-2007 Adult Nurse Practitioner, American Nurses Credentialing Center

### **SPECIALTIES & RESEARCH INTERESTS**

1. Chronic Disease Self-Management
2. Symptom Management
3. Life Style Intervention
4. Health Promotion for Cancer Survivorship
5. Adult Nursing
6. Critical Care Nursing

**PROFESSIONAL APPOINTMENTS**

|                             |   |
|-----------------------------|---|
| 2021- present               | Dean of Academic Affairs & Director of Institutional Research Office, National Taipei University of Nursing and Health Sciences, Taipei, Taiwan |
| 2019- 2021                  | Director, School of Nursing, National Taipei University of Nursing and Health Sciences, Taipei, Taiwan  |
| 2014 - present              | Professor, School of Nursing  |
| 2014-2016                   | Director of the Performance Examination Center, National Taipei University of Nursing and Health Sciences, Taipei, Taiwan                       |
| 2005-2014                   | Associate Professor, School of Nursing, National Taipei University of Nursing and Health Sciences, Taipei, Taiwan                               |
| 2006-2008; and<br>2009-2014 | Associate Dean for School of Nursing, National Taipei University of Nursing and Health Sciences, Taipei, Taiwan                                 |
| 2008-2009                   | Chair for Department of Exercise and Health Sciences, National Taipei University of Nursing and Health Sciences, Taipei, Taiwan                 |
| 2000-2001                   | Research Assistant, School of Nursing, University of Washington, Seattle, WA  |
| 1996-2000                   | Lecturer, National Taipei University of Nursing and Health Sciences, Taipei, Taiwan   |
| 1995-1996                   | RN, Cardiovascular Critical Care Unit, FHP Hospital, Salt Lake City, UT   |
| 1989-1993                   | RN, Intensive Care Unit, Tri-Services General Hospital, Taipei, Taiwan  |
| 1987-1989                   | RN, Cardiovascular Medical And Surgical Unit, Tri-Services General Hospital, Taipei, Taiwan   |

**PROFESSIONAL AND ACADEMIC MEMBERSHIP**

|                |  |
|----------------|--|
| 1987 - present | Taiwan Nurses Association                              |
| 1987 - present | Taipei Nurses Association                              |
| 1995 - present | Sigma Theta Tau International Honor Society Of Nursing |
| 2007 - present | Taiwan Nurse Practitioners Association                 |

**HONORS**

|           |  |
|-----------|--|
| 2021      | On the list of year 2020 Stanford University publishes the World's Top 2% Scientists |
| 2019      | Fellow of American Academia of Nursing   |
| 2019      | NTUNHS Research on premium flexible salary   |
| 2011-2018 | The Ministry of Science and Technology Rewards Exceptional Talents                   |
| 2016      | Taiwan Nurse Practitioner Association Annual Contribution Award                      |
| 2013      | Taipei City Government Excellent Nurse Award   |

**EDITORIAL BOARD**

|                |   |
|----------------|---|
| 2021- present  | The Journal of Health Sciences (the chief editor)         |
| 2012 - present | Yuan-Yuan Nursing (A nursing journal in Chinese language) |
| 2014 - 2019    | Journal of Taiwan Nurse Practitioners                     |

**PROFESSIONAL AND ACADEMIC COMMUNITY ACTIVITIES****Government Committees (national)**

|                |  |
|----------------|--|
| 2021 - present | Testing Center for Technology And Vocational Education, Convener of Nursing and Health subject |
| 2000 - present | Four-year college entrance examination, Nursing subject in charge                              |
| 2012 - 2019    | Nurse Practitioner Training Hospital Accreditation Committee                                   |
| 2011 - 2019    | Nurse Practitioner Certification Examination Committee Chair                                   |
| 2011 - 2019    | Nurse Practitioner Certification OSCE Committee Chair  |
| 2013, 2018     | RN License Examination Proposition Committee: Medical Surgical Nursing                         |

**Professional Committees**

|                |   |
|----------------|---|
| 2022 - present | Director, Taipei Nurses Association   |
| 2019 - present | Academic Committee, Sigma Theta Tau International Honor Society of Nursing, Taiwan Chapter                  |
| 2012 - 2018    | Finance Committee; Member Committee, Sigma Theta Tau International Honor Society Of Nursing, Taiwan Chapter |
| 2000 - 2019    | Executive Director, Taiwan Association of Nurse Practitioners   |
| 2000 - 2003    | Chair of the Finance Committee, Taiwan Association of Nurse Practitioners                                   |
| 2003 - 2006    | Chair of the Academic Committee, Taiwan Association of Nurse Practitioners                                  |
| 2006 - 2019    | Chair of the Editorial Committee, Taiwan Association of Nurse Practitioners                                 |

## **RESEARCH PROJECTS**

### ***Funded Research Projects***

1. **Wang, T-J.** (2020/8/1-2023/7/31). Efficacy of an interactive web-based self-management support intervention on health outcomes in patients with colorectal cancer: A mixed-methods study. *Funded by Ministry of Science and Technology, Taiwan, ROC. (PI \$73,690).*
2. **Wang, T-J.** (2018/8/1-2020/7/31). Developing and testing a self-management support intervention in colorectal cancer survivors: A mixed-methods study (the 2<sup>nd</sup> and 3<sup>rd</sup> year). *Funded by Ministry of Science and Technology, Taiwan, ROC. (PI \$75,750).*
3. **Wang, T-J.** (2017/08/01~2018/07/31). Developing and testing a self-management support intervention in colorectal cancer survivors: A mixed-methods study. *Funded by Ministry of Science and Technology, Taiwan, ROC. (PI \$34,680).*
4. Yang, S- P., **Wang, T- J\***, Huang, C- C., Chang, S- C., Liang, S- Y., & Yu, C- H. (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. <https://doi.org/10.1016/j.ejon.2021.102027>. (SSCI, IF= 1.876, Ranking: 28/121 in Nursing)
5. **Wang, T-J** (2016/08/01~2017/07/31). A series of study in testing efficacy of healthy life style interventions for advanced lung cancer patients. *Funded by Ministry of Science and Technology, Taiwan, ROC. (PI \$20,720).*
6. **Wang, T-J.** (2013/08/01~2016/07/31). A series of study in testing efficacy of pulmonary rehabilitation interventions in lung cancer survivors. *Funded by National Science Council, Taiwan, ROC. (PI \$87,360).*
7. **Wang, T-J.** (2012/04/15~2013/04/15). Psychometric properties of the Chinese versions of the Facial Disfigurement Scale, the Disease Stigma Scale, the Self-blame Scale, and the Disease Instructiveness Scale. *Victory Eight. (PI \$1,785).*
8. **Wang, T-J.** (2011/05/05~2012/07/31). Psychometric properties of the Chinese versions of the Mandibula function impairment questionnaire, difficulty of mouth opening scale, Difficulty of Food Intake, and communication scale. *New Taipei City Hong Yang Nursing Home. (PI \$1,785).*
9. **Wang, T-J.** (2011/08/01~2012/07/31). Testing efficacy of oral rehabilitation exercise for improving oral function and quality of life in patients with oral cancer. *Funded by National Science Council, Taiwan, ROC. (PI \$20,720).*
10. **Wang, T-J.** (2010/8/1~2013/7/31). The effects of disease misconceptions on physical function and psychological status and the effectiveness of cognitive behaviors and self-management interventions for patients with heart diseases. *Funded by Ministry of Science and Technology, Taiwan, ROC. (CO-PI \$82,500).*
11. **Wang, T-J.** (2010/08/01~2011/07/31). Testing efficacy of multimedia patient education programs on trismus, self-efficacy, and quality of life in oral cancer patients. *Funded by National Science Council, Taiwan, ROC. (PI \$19,650).*
12. **Wang, T-J.** (2008/08/01~2010/07/31). Testing efficacy of a consultation program for improving psychosocial adjustment and quality of life in adults with an oral cancer reconstruction surgery. *Funded by National Science Council, Taiwan, ROC. (PI*

\$50,470).

13. **Wang, T-J.** (2007/08/01~2008/07/31). Testing efficacy of a health promotion program using motivational interviewing skills for reducing percentage of body fat, blood sugar, blood pressure and lipid profile in adult with metabolic syndrome. *Funded by National Science Council, Taiwan, ROC.* (PI \$23,220).
14. **Wang, T-J.** (2007/08/01~2008/07/31). Comparing the effects of aquatic exercise and flywheel aerobics on the health of adults with metabolic syndrome. Taiwan Adventist Hospital. (PI \$3,580).
15. **Wang, T-J.** (2005/08/01~2006/07/31). Comparing effects of aquatic exercise program with land-based exercise for people with knee OA. *Funded by National Science Council, Taiwan, ROC.* (PI \$16,400).
16. **Wang, T-J.** (2003/06/01~2004/12/31). Aquatic exercise to improve function in adult with osteoarthritis. *Funded by de Tornyay Center for Healthy Aging, USA.* (PI \$3,000).

#### ***Funded Teaching or Training Projects***

17. **Wang, T-J.** (2018/2/3~2018/11/15). The development of the 2018 nurse practitioner certification examination test bank (writing examination and OSCE). Ministry of Health and Welfare, Taiwan. (CO-PI \$164,286).
18. **Wang, T-J.** (2017/7/1~2018/6/30). The Ministry of Education subsidized the technical school to handle the teacher and student practice empowerment plan. The Ministry of Education, Taiwan. (PI \$18,000).
19. **Wang, T-J.** (2017/12/8~2018/12/7). Analysis about the nurse practitioner training quality of the training hospital. Ministry of Health and Welfare, Taiwan. (CO-PI \$29,286).
20. **Wang, T-J.** (2017/3/16~2017/11/15). The development of the 2017 nurse practitioner certification examination test bank (writing examination and OSCE). Ministry of Health and Welfare, Taiwan. (CO-PI \$182,150).
21. **Wang, T-J.** (2016/8/16~2017/8/15). Survey of nurse practitioners' practice environment and conditions after the amendment of the Nursing Personnel Act. Ministry of Health and Welfare, Taiwan. (CO-PI \$37,500).
22. **Wang, T-J.** (2016/3/18~2016/11/15). The development of the 2016 nurse practitioner certification examination test bank (writing examination and OSCE). Ministry of Health and Welfare, Taiwan. (CO-PI \$178,570).
23. **Wang, T-J.** (2016/2/25~2016/10/25). Conduct the skill examination and certification of the Chinese meridian treatment practitioners. *R.O.C Traditional Meridian Health Association, Taiwan.* (PI \$3,800).
24. **Wang, T-J.** (2015/06/10~2015/09/15). Improving the quality of foot massage practice. The Department of Health and Welfare, Taiwan. (PI \$3,600).
25. **Wang, T-J.** (2015/04/01~2015/08/31) & (2014/04/15~2014/06/15). Assisting the conduction of the nurse practitioner certification examination. Taiwan Association of Nurse Practitioners. (PI \$4,000).
26. **Wang, T-J.** (2015/3/4~2015/11/15). The development of the 2015 nurse practitioner certification examination test bank (writing examination and OSCE). Ministry of Health and Welfare, Taiwan. (CO-PI \$176,1070).

27. **Wang, T-J.** (2014/11/01~2014/12/31). Designing the OSCE teacher training workshop for the nurse practitioner certification examination. Taiwan Association of Nurse Practitioners. (**PI** \$1,600).
28. **Wang, T-J.** (2014/04/01~2014/07/30). Conducting an examination program for food reflexologist. New Taipei City Women's Second Career Development Association. (**PI** \$1,200).
29. **Wang, T-J.** (2014/3/27~2014/11/15). The development of the 2014 nurse practitioner certification examination test bank (writing examination and OSCE). Ministry of Health and Welfare, Taiwan. (**CO-PI** \$164,290).
30. **Wang, T-J.** (2013/08/28~2013/10/20); (2015/7/20~2015/10/20). Conducting the simulating performance examination for psychiatric mental health nurses. Psychiatric Mental Health Nurses' Association Republic of China, Taiwan. (**PI** \$1,800).
31. **Wang, T-J.** (2013/10/15~2013/12/31). To develop the test bank of foot reflexologist certification examination. Chinese Foot Reflex Therapist Labor Union. (**PI** \$1,600).
32. **Wang, T-J.** (2013/6/4~2013/11/15). The development of the 2013 nurse practitioner certification examination test bank (writing examination and OSCE). Ministry of Health and Welfare, Taiwan. (**CO-PI** \$53,580).
33. **Wang, T-J.** (2013/04/01~2013/12/31). Development of Model University of Science and Technology, Taiwan Nursing Manpower Development Center. The Ministry of Education, Taiwan. (**PI** \$36,000).
34. **Wang, T-J.** (2012/4/25~2012/12/15). The development of the 2012 nurse practitioner certification examination test bank (writing examination and OSCE). Ministry of Health and Welfare, Taiwan. (**CO-PI** \$53,580).
35. **Wang, T-J.** (2011/5/23~2011/12/10). The development of the 2011 nurse practitioner certification examination test bank (writing examination and OSCE). Ministry of Health and Welfare, Taiwan. (**CO-PI** \$53,580).
36. **Wang, T-J.** (2010/1/22~2010/11/30). The development of the 2010 nurse practitioner certification examination test bank (writing examination and OSCE). Ministry of Health and Welfare, Taiwan. (**CO-PI** \$114,285).
37. **Wang, T-J.** (2008/7/22~2009/5/31). The development of the 2014 nurse practitioner certification examination test bank (writing examination and OSCE). Ministry of Health and Welfare, Taiwan. (**CO-PI** \$117,500).
38. **Wang, T-J.** (2008/08/01~2009/07/31). The teaching and promotion of elderly living and leisure health in the elderly community. The Ministry of Education, Taiwan. (**PI** \$3,600).
39. **Wang, T-J.** (2007/9/11~2008/4/30). The development of the 2008 nurse practitioner certification examination test bank (writing examination and OSCE). Ministry of Health and Welfare, Taiwan. (**CO-PI** \$54,650).

## **PUBLICATIONS**

### ***Data based publications*** (\*= corresponding author)

1. Liao, Y. L., **Wang, T.-J.\***, Su, C. W., Liang, S. Y., Liu, C. Y., & Fan, J. Y. (2022). Efficacy of a decision support intervention on decisional conflict related to hepatocellular cancer treatment: a randomized controlled trial. *Clinical Nursing Research*, 32(1), 233-243. <https://doi.org/10.1177/10547738221121447>(SSCI, IF = 1.724, Ranking: 86/123 in Nursing)
2. Chen, Y.-W., Lin, T.-R., Kuo, P.-L., Lee, S.-C., Wu, K.-F., Duong, T.V.\*, **Wang, T.-J.\*** (2022) Psychosocial adjustment changes and related factors in postoperative oral cancer patients: a longitudinal study. *Biomedicines*, 10, 3231. <https://doi.org/10.3390/biomedicines10123231>(SCIE, IF = 4.757, Ranking: 121/297 in Biochemistry & Molecular Biology)
3. Le, L.T.H., Dang, L.T., **Wang, T.-J.**, Do, T.G., Nguyen, D.H., Hoang, T.A., Pham, M.D., Do, B.N., Nguyen, H.C., Tran, T.T.; et al. (2022). Osteoporosis risk in hemodialysis patients: the roles of gender, comorbidities, biochemical parameters, health, and diet literacy. *Nutrients*, 14, 5122. <https://doi.org/10.3390/nu14235122> (SCIE, IF = 5.735, Ranking: 17/89 in nutrition & dietetics )
4. **Wang, T.-J.**, Wu, K.-F., Wang, H.-M., Liang, S.-Y., Lin, T.-R.\*, Chen, Y.-W\*.(2022). Effect of oral exercise on trismus after oral cancer radiotherapy: a quasi-experimental study. *Biomedicines* 2022, 10, 2951. <https://doi.org/10.3390/biomedicines10112951>
5. Lin, T.-R., Cheng, C.-H., Wei, J., & **Wang, T.-J\***. (2022). Factors influencing sleep quality in open-heart patients in the postoperative intensive care unit. *Healthcare* 2022, 10, 2311. <https://doi.org/10.3390/healthcare10112311> (SCIE, IF = 3.160, Ranking: 50/109 in Health Care Sciences & Services)
6. Huang, J-H, **Wang, T-J\***, Wu, S-F, Liu, C-Y, Fan, J-Y (2022). Postcraniotomy fever and its associated factors in patients with traumatic brain injury. *Nursing in Critical Care*, 27(4), 483–492. <https://doi.org/10.1111/nicc.12640>.(SCI, IF = 2.205, Ranking: 14/123 in Nursing).
7. Chen, S. C., Wu, S. F., **Wang, T. J.**, Rosenberg, J., Lu, Y. Y., & Liang, S. Y.\* (2022). 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>(SCI, IF = 2.205, Ranking: 14/123 in Nursing)
8. Wang, H.-M.; **Wang, T.-J\***; Huang, C.-S.; Liang, S.-Y.; Yu, C.-H.; Lin, T.-R.; Wu, K.-F.(2022). Nutritional status and related factors in patients with gastric cancer after gastrectomy: A cross-sectional study. *Nutrients*, 14, 2634. <https://doi.org/10.3390/nu14132634>(SCIE, IF = 5.719, Ranking: 17/89 in nutrition & dietetics - SCIE )
9. 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> (SCI, IF = 2.205, Ranking: 14/123 in Nursing)
10. Wu, H. J., Chuang, C.-M., Chien, C.-H\*., **Wang, T.- J.**, & Liang, S.-Y. (2022). Changes in depression and sleep quality and associated factors in women receiving chemotherapy for ovarian cancer: an observational study. *Cancer Nursing*, 45(4), 271–279.

<https://doi.org/10.1097/NCC.0000000000000986> (SCI, IF=2.592; Ranking: 21/124 in Nursing; SSCI, Ranking:21/122 in Nursing).

11. Cheng, J.-F.; **Wang, T.-J\***; Huang, X.-Y.; Han, H.-C.(2022). First-year experience of transitioning from registered nurse to nurse practitioner. *American Association of Nurse Practitioners*, (2022) 1–13. (SSCI, IF = 1.37, Ranking: 87/122 in Nursing )
12. Dang, L.T.; Luong, T.C.; Nguyen, D.H.; Hoang, T.A.; Nguyen, H.T.; Nguyen, H.C.; Duong, T.H.; Tran, T.T.; Pham, L.V.; Ngo, T.V.; Nguyen, H.T.; Trieu, N.T.; Do, T.V.; Trinh, M.V.; Ha, T.H.; Phan, D.T.; Do, B.N.; Yang, S.-H.; **Wang, T.-J\***; Duong, T.V.\* ( 2022). The associations of suspected covid-19 symptoms with anxiety and depression as modified by hemodialysis dietary knowledge: A multi-dialysis center study. *Nutrients*, 14, 2364. <https://doi.org/10.3390/nu14122364> (SCIE, IF = 5.719, Ranking: 17/89 in nutrition & dietetics - SCIE )
13. Pranata, S., Wu, S.-F. \*, **Wang, T.-J.**, Liang, S.-Y., Chuang, Y.-H., Lu, K.-C., & Khoiriyah, K (2022). 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> (SCI, IF = 2.205, Ranking: 14/123 in Nursing)
14. Chen, P-T Chang, K-S, Hsieh, M-H, **Wang, T-J\*** (2022). Efficacy of a health belief model-based intervention for anticoagulant adherence in patients with atrial fibrillation: A randomized controlled trial. *Research and Theory for Nursing Practice*, 36 (3). DOI: 10.1891/RTNP-2021-0068. (SSCI, IF = 0.688, Ranking: 117/122 in Nursing)
15. Yu, C-Y., Wang, J-H, Wang, L-W, Wang, T-J., Liang, S-Y. \*, Wu, S-F, & Lu, Y-Y. (2022). 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: 10.1007/s00520-021-06330-6. (SCI, IF = 2.635, Ranking: 12/68 in Rehabilitation)
16. Yang, S- P., **Wang, T- J\***, Huang, C- C., Chang, S- C., Liang, S- Y., & Yu, C- H. (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. <https://doi.org/10.1016/j.ejon.2021.102027>. (SSCI, IF= 2.398, Ranking: 25/122 in Nursing)
17. Chang, C., **Wang, T. J\***, Chen, M. J., Liang, S. Y., Wu, S. F., & Bai, M. J. (2021). Factors influencing readiness to change in patients with alcoholic liver disease: A cross-sectional study. *Journal Of Psychiatric and Mental Health Nursing*, 28(3), 344-355. (SSCI, IF = 2.952, Ranking: 14/122 in Nursing).
18. Cheng, J-C., Chang, T-T., Wang, L-W., Liang, S-Y.\*, Hsu, S-C., Wu, S-F., **Wang, T-J.**, & Liu, C-Y., (2021). Development and psychometric evaluation of the caregiver caregiving self-efficacy scale for family members with oral cancer. *International Journal of Nursing Practice*, accepted for publication on 2021/04/25 (SSCI, IF = 1.133, Ranking: 80/120 in Nursing)
19. Wang, W. Y., Chen, C-W, **Wang, T-J\***, Lin, K-L, & Liu, C-Y (2021). Outcomes of early enteral nutrition in patients after curative colorectal cancer surgery: a retrospective comparative study. *European Journal of Oncology Nursing*, 54, 101970. <https://doi.org/10.1016/j.ejon.2021.101970> (SSCI, IF = 2.398, Ranking: 25/122 in Nursing).
20. Chin, C. H., Tseng, L. M., Chao, T. C., **Wang, T. J.**, Wu, S. F., & Liang, S. Y.\* (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.  
<https://doi.org/10.1371/journal.pone.0246430> (SCIE, IF = 2.740, Ranking: 27/71 in Multidisciplinary Sciences )
21. Lo, P-S, Lin, Y-P, Hsu, H-H, Chang, S-C, Yang, S-P, Huang, W-C, & **Wang, T- J\*** (2021). Health self-management experiences of colorectal cancer patients in postoperative recovery: a qualitative study. *European Journal of Oncology Nursing*, 51, 101906. <https://doi.org/10.1016/j.ejon.2021.101906> (SSCI, IF= 1.876, Ranking: 28/121 in Nursing)
  22. **Wang, T-J**, Chiu, P-P, Chen, K-K\*, Hung, L-P (2021). Efficacy of a decision support intervention for reducing decisional conflict in patients with elevated serum prostate-specific antigen: A randomized controlled trial. *European Journal of Oncology Nursing*, 50, 101865. <https://doi.org/10.1016/j.ejon.2020.101865> (SSCI, IF= 1.876, Ranking: 28/121 in Nursing)
  23. Yu, C-H, **Wang, T-J\***, Chang, C-L, Liang, S-Y, Wu, S-F, Liu, C-Y, & Lu, Y-Y (2020). Healthy life styles, sleep and fatigue in endometrial cancer survivors: A cross-sectional study. *Journal of Clinical Nursing*, 29(7-8), 1372-1380. [doi.org/10.1111/jocn.15189](https://doi.org/10.1111/jocn.15189) (SSCI, IF=1.757, Ranking: 25/118 in Nursing)
  24. Chen, P. T., **Wang, T. J.\***, Hsieh, M. H., Liu, J. C., Liu, C. Y., Wang, K.Y. & Laio, W. C. (2019). Anticoagulation adherence and its associated factors in patients with atrial fibrillation: A cross-sectional study. *BMJ Open*, 9(9):e029974. doi: 10.1136/bmjopen-2019-029974. (SCIE, IF=2.496, Ranking: 52/165 in Medicine, General & Internal)
  25. Hsu, H.C., Chang, C.J., Tung, H.H.\* & **Wang, T.J.** (2019). Disability, emotional distress, and well-being among patients with lumbar spondylolisthesis. *Journal of Clinical Nursing*, 28(21-22), 3866-3878. doi:10.1111/jocn.14992 (SSCI, IF=1.635, Ranking: 30/115 in Nursing)
  26. **Wang, T-J**, Su, J-H\*, Leung, K-W, Liang, S-Y, Wu, S-F, & Wang, H-M (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. doi:10.1016/j.ejon.2019.04.001 (SSCI, IF=1.812, Ranking: 19/115 in Nursing)
  27. Lee, S-C, **Wang, T-J\***, Pen-Yuan Chu, P-Y. (2019). Predictors of weight loss during and after radiotherapy in patients with head and neck cancer: A longitudinal study. *European Journal of Oncology Nursing*, 39, 98-104. doi:10.1016/j.ejon.2019.02.004 (SSCI, IF=1.812, Ranking: 19/115 in Nursing)
  28. **Wang T-J**, Lu M-H, Kuo P-L, Chen, Y-W, Lee, S-C, & Liang, S-Y. (2018). Influences of facial disfigurement and social support for psychosocial adjustment among patients with oral cancer in Taiwan: a cross sectional study. *BMJ Open* 2018;8:e023670. doi:10.1136/bmjopen-2018-023670 (SCIE, IF=2.413, Ranking: 43/155 in Medicine, General & Internal)
  29. Lee, S-Y, **Wang, T-J.**, Hwang, G-J., & Chang, S-C. (2018). Effects of the use of interactive e-books by intensive care unit patients' family members: anxiety, learning performances and perceptions. *The British Journal of Educational Technology*, 2018 February 20. doi: 10.1111/bjet.12611 (SSCI, IF=2.729, Ranking: 23/239 in Education & Educational Research)
  30. Liang, S.Y., Chang, T.T., Wu, W.W., **Wang, T.J.** (2018). Caring for patients with oral cancer in Taiwan: The challenges faced by family caregivers. *European Journal of*

- Cancer Care*. (Engl). Jul 17:e12891. doi: 10.1111/ecc.12891. (SCIE, IF=2.409, Ranking: 5/118 in Nursing)
31. 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. Epub 2017 Jul 17. (SSCI, IF=1.635, Ranking: 30/115 in Nursing)
  32. Wu, H.F., Hsu, T.L., Hung, S.H., Tseng, Y L., Liu, C.L., & **Wang, T.J.** \* (2018). Preoperative disability and its influencing factors in patients with lumbar spondylolisthesis. *The Journal of Nursing*, 65(1), 1–9.] doi:10.6224/ JN.000000
  33. Hsu, C.H., Tung, H.H.\*, Cliniciu, D.L., Chen, L.K., Uqbal, U., Yin, W. H., & **Wang, T-J.** (2017). Physical activity a primary health quality determinant among community dwelling geriatric women in Taiwan. *International Journal for Quality in Health Care*, 29(6), 792-796. (SSCI, IF=2.554, Ranking: 14/79 in Health Policy & Services)
  34. Chang, C-F, Lin, K-C, Chen, W-M, Jane, S-W, Yeh, S-H & **Wang, T-J\*** (2017). Effects of a home-based resistance training program on recovery from total hip replacement surgery: feasibility and pilot testing. *The Journal of Nursing Research*, 25(1), 21-30. (SSCI, IF=0.987, Ranking: 74/114 in Nursing)
  35. Chen, P.-T., & **Wang, T.-J.\*** (2017). Translation and validation of the Taiwanese version of the Self-Efficacy for Appropriate Medication Use Scale. *Open Journal of Nursing*, 7, 28-38.
  36. Tsuei, H. & **Wang, T-J.** (2017) Exploration of smoking cessation behavior for patients with chronic obstructive pulmonary disease and related factors, *Journal of Taiwan Nurse Practitioners*, 5(1), 24 - 35 °
  37. **Wang, T-J**, Wang, H-M, Huang, C-S & Liang, S-Y (2016). Factors influencing nutritional status after curative gastrectomy for gastric cancer. *Annals of Oncology*, 27 (Supplement 2): ii1–ii85, oi:10.1093/annonc/mdw199.75(SCIE, IF=13.930, Ranking: 9/223 in Oncology)
  38. **Wang, T-J.**, Wang, H-M., Yang, T-S., Jane, S-W., Huang, T-H., Wang, C-H., & Lin, Y-H.\*(2015). The effect of abdominal massage in reducing malignant ascites symptoms. *Research in Nursing and Health*, 38(1), 51-59. (SSCI, IF=1.163, Ranking: 31/105 in Nursing).
  39. **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 after total knee arthroplasty. *Research in Nursing and Health*, 38(1), 39-50. (SSCI, IF=1.163, Ranking: 31/105 in Nursing).
  40. Kuo, C.Y., Liang, S.Y., Tsay, S.L., **Wang, T.J.**, & Cheng, S.F. (2015). Symptom management tasks and behaviors related to chemotherapy in Taiwanese outpatients with breast cancer. *European Journal of Oncology Nursing*, 19(6), 654-659. (SSCI, IF=1.812, Ranking: 19/115 in Nursing)
  41. Chen, Y-C., Leu, H-S., Wu, S-F., Wu, Y-M. & **Wang, T-J.\*** (2015). Factors Influencing Adherence to Antibiotic Therapy in Patients with Acute Infections. *The Journal of Nursing*, 62(1), 58–67.
  42. **Wang, T-J.\***, Lin, M-Y, Liang, S-Y, Wu, S-F V, Tung, H-H, & Tsay, S-L. (2014). Factors influencing peritoneal dialysis patients' psychosocial adjustment. *Journal of Clinical Nursing*, 23(1-2), 82-90. doi: 10.1111/jocn.12045 (SSCI, IF=1.233, Ranking: 28/105 in

Nursing)

43. **Wang, T-J\***, Lan, L-C, Lu, C-S, Lin, K-C, Tung, H-H, Wu, S-F V, & Liang, S-Y. (2014). Efficacy of narrowband ultraviolet phototherapy on renal pruritus. *Journal of Clinical Nursing*, 23(11-12), 1593-1602. doi: 10.1111/jocn.12252. (SSCI, IF=1.233, Ranking: 28/105 in Nursing)
44. Cheng, C-H., Lin, Y-P., **Wang, T-J.\***, Lin, H-R., Hu, W-Y., Liang, S-Y. (2013). The illness experience of middle-aged men with oral cancer. *Journal of Clinical Nursing*, 2 (23-24), 3549–3556. doi: 10.1111/jocn.12455. (SSCI, IF=1.316, Ranking: 21/104 in Nursing)
45. Tung, H-H.\*, Chen, Y., Shih, C-C., Chen, L-K., Lee, J-Y., **Wang, T-J.** (2014). Quality of life among patients with abdominal aortic aneurysm undergoing endografting in Taiwan. *European Journal of Cardiovascular Nursing*, 3(4):369-77. doi: 10.1177/1474515113504865. (SCI, IF: 2.042, ranking 6/103 in nursing)
46. 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):4077-82. (SSCI, IF= 1.271, Ranking: 163/196 in Oncology)
47. 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 Science*, 5(4), pp. 168-170. doi: 10.5897/IJMMS12.123. (IF= 3.228).
48. Liang, S-Y.\*, Tung, H-H., Wu, S-F. V., Tsay, S-L., **Wang, T-J.**, & Lu, Y-Y. (2013). Concerns about pain and prescribed opioids in Taiwanese oncology outpatients. *Pain Management Nursing*, 14(4), 336-342. (SSCI, IF=1.696, Ranking: 9/104 in Nursing)
49. Liang, S-Y.\*, Wu, S-F. V., 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, IF=1.696, Ranking: 9/104 in Nursing)
50. Bohanny, W., Wu, S-F, Liu, C-Y., Yeh, S-H., Tsay, S-L., & **Wang, T-J.\*** (2013). Health literacy, self-efficacy and self-care behaviors in patients with type 2 diabetes mellitus. *Journal of the American Academy of Nurse Practitioners*, 25(9), 495-502. doi: 10.1111/1745-7599.12017 (SSCI, IF= 0.709, Ranking: 71/104 in Nursing)
51. **Wang, T-J.\*** & Lin, Y. (2012). The efficacy of abdominal massage for reducing ascites associated symptoms in cancer patients. ESMO 14th World Congress on Gastrointestinal Cancer, June 2012. *Annals of Oncology*, 23(4), Pp. iv31-iv118 (SCI, IF= 7.384, Ranking : 18/196 in Oncology)
52. Tung, H-H. \*, Chen, S-C., Yin, W-H., Cheng, C-H., **Wang, T-J.** & Wu, S-F. V. (2012). Self-care behavior in patients with heart failure in Taiwan. *European Journal of Cardiovascular Nursing*, 11(2):175-82. (SSCI ranking: 6/104 in Nursing, IF=2.042)
53. Lin, Y-P.\*, **Wang, T-J.**, Tung, H-H, & Furze, G. (2012). Coronary heart disease beliefs and misconceptions among cardiac patients and people with chronic illness. *Open Journal of Nursing*, 2, 1-7.
54. **Wang, T-J.\***, Lee, S-C, Liang, S-Y, Tung, H-H, Wu, S-F V, Lin, Yu-P (2011). Comparing the efficacy of aquatic exercises and land-based exercises for patients with knee osteoarthritis. *Journal of Clinical Nursing*, 20(17-18), 2609-22. doi: 10.1111/j.1365-

2702.2010.03675.x (SSCI, IF=1.316, Ranking: 21/104 in Nursing)

55. Li, S-Y., **Wang, T-J.\***, Wu, S-Fang V. Liang, S-Y & Tung, H-H (2011). Efficacy of controlling night time noise and activities to improve patients' sleep quality in a surgical intensive care unit. *Journal of Clinical Nursing*, 20 (3-4), 396-407. (SSCI, IF=1.316, Ranking: 21/104 in Nursing)
56. Wu, S-F V.\*, Lee, M-C., Lu, Y-Y., Liang, S-Y., **Wang, T-J.**, & Tung, H-H. (2011). Effectiveness of a self-efficacy program for people with diabetes: A randomized controlled trial. *Nursing and Health Sciences*, 13, 335-343. (SSCI, ranking: 72/104, IF=0.706)
57. Wu, S-F V.\*, Liang, S-Y., **Wang, T-J.**, Chen, M-H., Jian, Y-M., & Cheng, K-C. (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), 2655-65. doi: 10.1111/j.1365-2702.2010.03694.x. (SSCI, IF=1.316, Ranking: 21/104 in Nursing)
58. 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 IF=1.696, Ranking: 9/104 in Nursing,)
59. 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), 205-12. (SCI, IF=2.042, Ranking: 6/104 in Nursing)
60. **Wang, T-J.\***, Lee, S-C, Tsay, S-L & Tung, H-H (2010). Factors influencing heart failure patients' sleep quality. *Journal of Advanced Nursing*, 66(8), 1730–1740. (SSCI, IF= 1.527, Ranking: 14/104 in Nursing)
61. Wu, S. F.\*, Huang, Y-C, Liang, S. Y., **Wang, T-J**, Lee, M-C., & Tung, H-H, (2010). Relationships among depression, anxiety, self-care behavior, and diabetes education difficulties in patients with type 2 diabetes: A cross-sectional questionnaire survey. *International Journal of Nursing Studies*, 48(11):1376-83. (SSCI, IF=2.075, Ranking: 5/104 in Nursing)
62. Tung, H-H\*, Chen, Y-C, Wei, J., Liu, C-Y, Chang, C-Y & **Wang, T-J.** (2009). Leisure physical activity and quality of life after coronary artery bypass graft surgery for patients with metabolic syndrome in Taiwan. *Heart & Lung: The Journal of Acute and Critical Care*, 39(5), 410-20. (SSCI, IF= 1.404, Ranking: 78/122 in cardiac & cardiovascular systems)
63. Lii, Y-C, Tsay, S-L\*, & **Wang, T-J.** (2007). Group intervention to improve quality of life in hemodialysis patients. *Journal of Clinical Nursing*, 16(11c), 268-275. (SSCI, IF=1.316, Ranking: 21/104 in Nursing)
64. Swanson, K.M.\*, Connor, S., Jolley, N.S., Pettinato, M., & **Wang, T-J.** (2007). Contexts and evolution of women's responses to miscarriage during the first year after loss. *Research in Nursing & Health*, 30(1).2-16. (SSCI, IF=2.181, Ranking: 4/101 in Nursing)
65. **Wang, T-J.\***, Belza, B., Whitney, D.J., Thompson, E.F., & Bennett, K. (2007). Effects of aquatic exercise on flexibility, strength, and aerobic fitness in adults with osteoarthritis of the hip or knee. *Journal of Advanced Nursing*, 57(2), 141-152. (SSCI, IF= 1.527, Ranking: 14/104 in Nursing)

### **Review articles or case studies**

66. Hung, W-C., Hu, C-H., Wu, H-F., Tsay, S-L., Ho, C-H., Yeh, S-H. & **Wang, T-J.\*** (2017). The development and examples of pre-established medical processes for nurse practitioners in practicing medicine. *Journal of Taiwan Nurse Practitioners*, 3(1),15-23.
67. Liu, C-C.\*, Lin, C-M., Wang, T-J. & Liu, W-T. (2017). A rare case report of pseudohypoadosteronism in a neonate. *Journal of Taiwan Nurse Practitioners*, 3(1), 84 - 92.
68. Hsu, T-L., Tseng, Y-L., Cheng, Y. & **Wang, T-J.\*** (2016). Outlooks for the nurse practitioners' role functions and human resource management. *Leadership Nursing*, 17(3), 3 – 10.
69. Wu, H-F., Cheng, Y., Hsu, T-L. & **Wang, T-J.\*** (2016). The clinical impacts and prospects from the new regulation regarding nurse practitioners practicing medicine. *Leadership Nursing*, 17(3), 11 – 19.
70. Lin, Y-P.\* & **Wang, T-J.** (2015). Design for effective nursing interventions. *Yuan-Yuan Nursing*, 9(4), 29 – 34.
71. **Wang, T-J.\*** Lin, Y-P., Chang, C-F., Chen, P-T. & Chen, M-L. (2015). Exercise for cancer survivors. *Yuan-Yuan Nursing*, 9(2), 21 – 28.
72. Wu, H-F., Lin, L-H., Su, S-C., Hsu, T-L. & **Wang, T-J.\*** (2015). Concept analysis of delay in seeking medical care. *Journal of Taiwan Nurse Practitioners*, 1, 50-56.
73. Chang, C., **Wang, T-J.**, Tsai, S-J. & Li, I-F. (2015). Bezoars obstruction in small intestine treated with coca-cola therapy: A case study. *Journal of Taiwan Nurse Practitioners*, 1, 71-77.
74. Liang, S-Y.\*, Tsay,S-L., Chuang, Y-H., Wu, S-F., Tung, H-S., **Wang, T-J.** & Lee, H-C. (2013). Introduction to self-efficacy beliefs and scales. *Journal of MacKay Nursing*, 7(2), 7-12.
75. **Wang, T-J.\***, Wu, S-F., Liang, S-Y., Tung, H-H. & Lin, Y-P. (2012). Preventing common enteral feeding complications in critically ill adult patients. *The Journal of Nursing*, 59(4), 18-23.
76. Tseng, C. C., Tung, H.H\*. Wu, S F V. & **Wang, T-J.** (2012). Acute respiratory distress syndrome following scrub typhus: A case report. *Journal of the American Academy of Nurse Practitioner*, 24(3), 160-165. (SSCI, IF= 0.709, Ranking: 71/104 in Nursing)
77. Tung, H-H.\*, Tsay, S-L. & **Wang, T-J.** (2009). Scope of practice for nurse practitioner in Taiwan. *Formosan Journal of Medicine*, 14(3), 264-271.
78. **Wang, T-J.\*** (2005). A theoretical model for preventing osteoarthritis-related disability. *Rehabilitation Nursing*, 30(2), 62-67. (SSCI, IF= 0.779, Ranking: 61/101 in Nursing)
79. **Wang, T-J.\*** (2004). Concept analysis of functional status. *International Journal of Nursing Studies*, 41(4), 457-462. (SSCI, IF=2.075, Ranking: 5/104 in Nursing)

### Books

1. **Wang, T-J.** (2021). Nurse Qualification Examination and Clinical Ability Advancement. In Wang, **T-J.** (Eds.), *Introduction of Nursing Research*. (pp. 176-193).Taipei: Wagner Publishing co., Ltd.
2. **Wang, T-J.** (2020). Nurse Qualification Examination and Clinical Ability Advancement. In Wang, K.-Y. (Eds.), *Current Studies in Professional Nursing Issues*. (pp. 176-193).Taipei: New Wun Ching Developmental Publishing co., Ltd.

3. **Wang, T-J.** et al. (2016). Chinese Translated Version of Seidel's Guide to Physical Examination. Ball, J.W., Dains, J. E., Flynn, J.A., Solomon, B.S., & Stewart, R. W. (8<sup>rd</sup> Ed). Taipei: Elsevier Taiwan.
4. **Wang, T-J.** (2105). Chinese Translated Version of Advanced Health Assessment and Clinical Diagnosis in Primary Care. Dains J.E. (4<sup>rd</sup> ed). Taipei: Elsevier Taiwan.
5. **Wang, T-J.** (2014). OSCE cases (in Chinese). Chen, C-F. et al. Physical Examination and Health Assessment Guide (2nd ed). Taipei: New Beijing.
6. Yeh, M.L., **Wang, T-J.** et al (2011). Chinese Translated Version of The Practice Nursing Research. Burns, N. and Grove, S. K.(6<sup>th</sup> Ed). Taipei: Elsevier Taiwan.
7. **Wang, T-J.** et al (2009). OSCE of physical assessment. Taipei: Elsevier Taiwan.

### ***Research conference presentations***

1. Lin, T.-R. **Wang, T.-J.** Ho, C.-S. Hwu, C.-M. (2021/11/2-4). Prediction of Variable Importance Measures by Random forests for Patients with Diabetes Neuropathy. 2021 International council of Nursing Congress. Abu Dhabi. Poster presentation.
2. **Wang, T-J** (2121/7/21-23). Efficacy of an ACT-Based Self-Management Support Program on Quality of Life in Colorectal Cancer Patients: A randomized Clinical Trial. Sigma Theta Tau 32nd International Nursing Research Congress, Singapore. Oral presentation.
3. Lin, T-R, **Wang, T-J.** Liu,C-Y, Hwu C-M (2020/7/22). Developing a Predictive Model of Diabetic Neuropathy by using Principal Component Analysis. Sigma's VIRTUAL 31st International Nursing Research Congress, Abu Dhabi. Poster presentation.
4. **Wang, T-J,** & Wang, H-M (2019/10/26). *Academy's 2019 Transforming Health Driving Policy Conference.* Washington DC, USA. Poster presentation.
5. Huang, Y. S., **Wang, T. J.** (2019/08/02). Factors Associated with the Intention and Decision of "Advanced Hospice Palliative Care and Life Sustaining Care Choices of Intent" in Patients with Advance Cancers. 13th Asia Pacific Hospice Palliative Care Conference 2019. Indonesia, Surabaya. Poster presentation.
6. **Wang, T-J,** Lo, P-S, Hsu, H-H, Yu-Ping Lin, Y-P (2019/07/26). Health self-management experience of postoperative colorectal cancer patients. *Sigma Theta Tau International's 30th International Nursing Research Congress.* Calgary, Alberta, Canada. Oral presentation.
7. Hsu, S-C, **Wang, T-J,** Li, I-F (2019/07/26). Symptom distress, illness intrusiveness, hope, and depression in dialysis patients. *Sigma Theta Tau International's 30th International Nursing Research Congress.* Calgary, Alberta, Canada. Poster presentation.
8. Chang, C, **Wang, T-J** (2019/07/26). Exploring actors influencing readiness to change drinking behavior in patients with alcoholic liver disease. *Sigma Theta Tau International's 30th International Nursing Research Congress.* Calgary, Alberta, Canada. Poster presentation.
9. **Wang, T-J,** Su, J-H, **Kuo, P-L,** Lu, M-H., Chen, W-W, Lee, S-C., Shen, S-C., & Lin, Y-P. (2018/06/30). Psychosocial Adjustment Changing Trend and Its Related Factors in Oral Cancer Patient after Reconstructive Surgery. *MASCC/ISOO Annual Meeting on Supportive Care in Cancer.* Vienna, Austria. Poster presentation.

10. Yang, S-P, **Wang, T-J**, Huang, C-C. & Chen, H-L. (2018/06/30). Exploring factors influencing of lifestyle on postoperative health related life quality of colorectal cancer patients. *MASCC/ISOO Annual Meeting on Supportive care in Cancer*. Vienna, Austria. Poster presentation.
11. Yu, C-H, **Wang, T-J**, Chang, C-L, & Liu, C-Y. (2018/06/30). Exploring the relationships among healthy life style and health related quality of life in endometrial cancer survivors. *MASCC/ISOO Annual Meeting on Supportive care in Cancer*. Vienna, Austria. Poster presentation.
12. Kuo, P-L., **Wang, T-J**. & Shen, S-J. (2017/11/17). Antiplatelet agents with proton pump inhibitors in acute coronary syndrome: An evidence-based case report. *The 4th Cross-strait and Hong Kong, Macau Nursing Conference*. Taipei, Taiwan. Poster presentation.
13. Chang, C-F., **Wang, T-J**. & Chen, M-L. (2017/11/17). Coping strategies with symptom distress in osteoarthritis patients: meta synthesis. *The 4th Cross-strait and Hong Kong, Macau Nursing Conference*. Taipei, Taiwan. Oral presentation.
14. Hsiao, W-L. & **Wang, T-J**. (2017/08/02). Testing efficacy of a pulmonary rehabilitation program for post-operative oxygenation and pulmonary complications following lung cancer resection surgery. *2<sup>nd</sup> Asia-Pacific Nursing Research Conference (The 2<sup>nd</sup> APNRC 2017)*. Taipei, Taiwan. Poster presentation.
15. Chang, C-F. & **Wang, T-J**. (2017/08/04). Effects of home-based elastic-band exercises on lower-extremity function, aerobic fitness, hip functioning, hip range of motion, and quality of life in patients with total hip replacement. *2<sup>nd</sup> Asia-Pacific Nursing Research Conference (The 2<sup>nd</sup> APNRC 2017)*. Taipei, Taiwan. Poster presentation.
16. **Wang, T-J**, Hsiao, W-L, Chen, J-S. & Huang, W-C. (2017/07/11). Effects of a home-based exercise program on aerobic endurance and quality of life in lung cancer survivors. *23rd World Nursing and Healthcare Conference*. Berlin, Germany. Oral presentation.
17. Tseng, Y-L, **Wang, T-J**, Hsiao, W-L, Chen, J-S. & Huang, W-C. (2017/07/11). Early physical rehabilitation for lung cancer lobectomy: randomized controlled trial. *23rd World Nursing and Healthcare Conference*. Berlin, Germany. Poster presentation.
18. Lee, S-C. & **Wang, T-J**. (2017/07/28). A longitudinal study of body weight loss in patients receiving radiotherapy for head neck cancers. *Sigma Theta Tau International's 28th International Nursing Research Congress*. Dublin, Ireland. Poster presentation.
19. **Wang, T-J**. & Hsiao, W-J. (2017/07/28). An early rehabilitation intervention for enhancing oxygenation and recovery from lung cancer surgery. *Sigma Theta Tau International's 28th International Nursing Research Congress*. Poster presentation. Dublin, Ireland. Poster presentation.
20. Wu, H-F., **Wang, T-J**., Hsu, T-L., Su, S-C., Tseng, Y-L., Lu, C-L. & Lin, L-H. (2017/3/18). Discussion on steel needle care method for external fixator based on empirical medical viewpoint. *The 4<sup>th</sup> Annual Conference of the Taiwan Association of Nurse Practitioners*, Taipei, Taiwan. Poster presentation.
21. Wu, H-F., **Wang, T-J**., Su, S-C., Lu, C-L., Lin, L-H. & Hsu, T-L. (2016/9/2). Study on the related factors of the severity of preoperative physical disability in patients with lumbar spondylolisthesis. *The 32<sup>ND</sup> Annual Nursing Research Conference*. Taichung, Taiwan. Poster presentation.
22. **Wang, T-J**., Wang, H-M., Huang, C-S., & Liang, S-Y. (2016/06/30). Factors influencing

- nutritional status after curative gastrectomy for gastric cancer. Poster Presentation. *ESMO 18<sup>th</sup> World Congress on Gastrointestinal Cancer*. Barcelona, Spain. Poster presentation.
23. Chang, C., **Wang, T-J.**, Liang, S-Y., Chen, M-J. & Li, Y-F. (2016/03/26). Exploring factors influencing readiness to change drinking behavior in patients with alcoholic liver disease. The 4<sup>th</sup> Annual Conference of the Taiwan Association of Nurse Practitioners. Changhua, Taiwan. Poster presentation.
  24. Yu, C-H., Lan, F-W., Wang, K-L. & **Wang, T-J.** (2016/03/26). A project for improving rechecked rates of an inconclusive pap test. The 4<sup>th</sup> Annual Conference of the Taiwan Association of Nurse Practitioners. Changhua, Taiwan. Poster presentation.
  25. Kuo, P-L., **Wang, T-J.** & Chen, T-H. (2016/03/26). A case report of adult ileocolic intussusception and terminal ileitis. *The 4<sup>th</sup> Annual Conference of the Taiwan Association of Nurse Practitioners*. Changhua, Taiwan. Poster presentation.
  26. Yang, S-P., **Wang, T-J.**, Huang, C-S., Huang, C-W. & Tai, F-C. (2016/03/26). Colonoscopy screening for adenomatous polyposis, tubulovillous adenoma, and adenocarcinoma of intestine – A case report. The 4<sup>th</sup> Annual Conference of the Taiwan Association of Nurse Practitioners. Changhua, Taiwan. Poster presentation.
  27. Wu, H-F., **Wang, T-J.**, Hsu, T-L., Tseng, Y-L., Su, S-C., Lu, C-L., & Lin, L-H. (2016/1/27). Factors Influencing Preoperative Disability Severity of Patients with Lumbar Spondylolisthesis. *The 2nd Asian Congress in Nursing Education*. Tainan City, Taiwan (ROC). Poster.
  28. Wu, H-F., **Wang, T-J.**, Hsu, T-L., Tseng, Y-L., Su, S-C., Lu, C-L. & Cheng, Y. (2016/03/26). Discussion on the cutoff time of delayed surgery for resulting patient's physical disability. *The 4<sup>th</sup> Annual Conference of the Taiwan Association of Nurse Practitioners*. Changhua, Taiwan. Poster presentation.
  29. Wu, H-F., **Wang, T-J.**, Hsu, T-L., Tseng, Y-L., Su, S-C. & Lin, L-H. (2015/8/29). The related factors of delayed operation and severity of preoperative physical disability in patients with lumbar spondylolisthesis. *The 7<sup>th</sup> National Yang-Ming University Hospital International Symposium Optimizing Care for Hospitalized Elder*, Yilan, Taiwan. Poster presentation.
  30. **Wang, T-J.**, Su, J-H., Leung, K-W., Lin, K-C., Jane, S-W. & Wang, H-M. (2015/06/27). The effects of mouth opening exercise trainings with follow-up telephone calls on the maximum mouth opening and oral function of postoperative oral cancer patients. *MASCC/ISOO Annual Meeting on Supportive care in Cancer*. Copenhagen, Denmark. Poster presentation.
  31. Wu, H-F., **Wang, T-J.**, Lin, L-H., Lu, C-L., Hsu, T-L., Su, S-C. & Tseng, Y-L. (2015/4/25). Factors influencing preoperative disability severity of patients with spondylolisthesis in Taiwan. The 3<sup>rd</sup> Annual Conference of the Taiwan Association of Nurse Practitioners. Kaohsiung, Taiwan. Poster presentation.
  32. Ho, C-H., **Wang, T-J.**, Tsai, S-F., Hu, Y-C., Li, K-C., Huang, M-N. & Fang, H-Y. (2015/4/25). Breaking through tradition, another assessment of professional competence - OSCE promotes and plans for community health care. *The 3<sup>rd</sup> Annual Conference of the Taiwan Association of Nurse Practitioners*. Kaohsiung, Taiwan. Poster presentation.
  33. Chou, C-H., **Wang, T-J.**, Chen, H-L., Fu, M-C., Chen, H-L., & Cheng, C-H. (2014/09/13). Exploring factors influencing nurses providing end of life care in intensive



- care units. *Asia-Pacific Nursing Research Conference*. Taiwan Nurses Association. Taipei, Taiwan. Oral presentation.
34. Lin, S-H. & **Wang, T-J.** (2013/03/30). Stress and emotional distress of tuberculosis patients during respiratory isolation. *The 3<sup>th</sup> Annual Conference of the Taiwan Association of Nurse Practitioners*. Changhua, Taiwan. Poster presentation.
  35. **Wang, T-J.** & Lin, Y. (2012/6). The efficacy of abdominal massage for reducing ascites associated symptoms in cancer patients. The ESMO 14th World Congress on Gastrointestinal Cancer, Poster presentation. Published in *Annals of Oncology*, 23(4), iv31-iv118
  36. Liang, S-Y., Wu, S-F., **Wang, T-J.** (2012/03/10). The relationship between belief about analgesics, analgesic adherence and pain experience. *17th International Conference on Cancer Nursing*. Prague, Czech Republic. Poster Presentation.
  37. Liu, C-C. & **Wang, T-J.** (2011/09/02) Testing efficacy of biofeedback interventions for postoperative anxiety, wound pain, and pain during continuous passive motion exercise in patients with a total knee replacement. The 27<sup>th</sup> Annual Nursing Research Conference. Taipei, Taiwan. Oral presentation
  38. Huang, S-C. & **Wang, T-J.** (2011/09/02). Exploring influencing factors of psychological health in women who suffered from intimate partner violence. The 27<sup>th</sup> Annual Nursing Research Conference. Taipei, Taiwan. Oral presentation
  39. **Wang, T-J.** (2011/07/14). Social support, psychosocial adjustment, depression, and quality of life in patients with oral cancer after reconstruction surgery. *The Honor Society of Nursing, Sigma Theta Tau International: 22nd International Nursing Research Congress*. Cancun, Mexico. Oral presentation.
  40. **Wang, T-J.** (2010/07/12). Efficacy of controlling night time noise and light to improve patients' sleep quality in a surgical intensive care unit. *The Sigma Theta Tau International's 21st International Nursing Research Congress*. Orlando, FL, USA. Oral presentation.
  41. Lin, M-Y. & **Wang, T-J.** (2009/10/30). Factors associate with biopsychosocial adjustment of dialysis recipients. 2009 Asian Chinese Nephrology Nursing Symposium. Taipei, Taiwan. Oral presentation.
  42. Li, S-C. & **Wang, T-J.** (2008/09/06). Factors influencing heart failure patients' sleep quality. *The 24th Annual Nursing Research Conference*. Taipei, Taiwan. Oral presentation
  43. Lan, L-Y. & **Wang, T-J.** (2008/09/06). The effect of narrow band ultraviolet phototherapy on pruritus and quality of sleep in patients with uremia. *The 24<sup>th</sup> Annual Nursing Research Conference*. Taipei, Taiwan. Oral presentation.
  44. **Wang, T-J.** (2008/10/04). Comparing the effects of stationary cycling and aquatic exercise on blood sugar and insulin level in adults with metabolic syndrome. *The Sixth Pan-Pacific Conference on Rehabilitation*. Hong Kong Polytechnic University. Poster presentation.
  45. **Wang, T-J.** (2005/05/21). Aquatic exercise improves function in adults with osteoarthritis. *ICN23rd Quadrennial Congress*. Taipei, Taiwan. Poster presentation.
  46. **Wang, T-J.** (2004/04/25). A theoretical model for preventing osteoarthritis related disability. *Communication Nursing Research Conference and WIN Assembly*. Western Institute of Nursing. Portland, OR, U SA. Oral presentation.

**INVITED SPEECH OR TALKS (Selected starting from 2015)**

1. Writing Methods & Results in the Academic Writing Workshop: How to Write a Scholarly Paper for Publication (2121.02.26). The Honor Society of Nursing, Sigma Theta Tau International, Lambda Beta-at-Large Chapter in Taiwan, R.O.C
2. Respiratory Disease Nursing Care Featuring Stunting dan Tuberculosis: Nursing Perspective (2121.02.26). University Muhammadiyah Kudus (UMKU) Indonesia
3. International Nursing Webinar: Implementation of complementary therapy in nursing: An update (2020.12.05). University Muhammadiyah Magelang, Indonesia.
4. Nurse practitioner training course: Clinical practice guideline development. (2018.12.09). Shin Kong Wu Ho-Su Memorial Hospital, Taipei, Taiwan
5. Nurse practitioner training course: Outcome indicators (2018.10.14). Taoyuan Armed Forces General Hospital, Taoyuan, Taiwan.
6. Nurse practitioner training course: Clinical reasoning and decision making. (2018.10.21). MacKay Memorial Hospital, Taipei, Taiwan.
7. Nurse practitioner training course: Designing teaching plans (2018.09.22). Taoyuan Armed Forces General Hospital, Taoyuan, Taiwan.
8. How to write a case report? (2018.09.08). Taiwan Association of Nurse Practitioners. Taipei, Taiwan.
9. Nurse practitioner training course: Nurse practitioner role and function (2018.08.04). Cardinal Tien Hospital, Taipei, Taiwan.
10. Nurse practitioner training course: Development of nurse practitioner (2018.07.20) Ton-Yen General Hospital, Hsinchu, Taiwan
11. How to design an OSCE? (2018.06.09) Mennonite Christian Hospital, Hualien, Taiwan.
12. Writing a clinical practice guideline (2018.02.23). Taiwan Association of Nurse Practitioners. Taipei, Taiwan.
13. Evidence-based case study (2018.02.23). Taiwan Association of Nurse Practitioners. Taipei, Taiwan.
14. The principles of writing a case study (2018.02.23). Taiwan Association of Nurse Practitioners. Taipei, Taiwan.
15. Prospects and future development of the NP practice in the post-legislative period (2018.01.25). Kaohsiung Armed Forces General Hospital, Kaohsiung, Taiwan.
16. Clinical ladders for nurse Practitioners (2018.01.25). Kaohsiung Armed Forces General Hospital, Kaohsiung, Taiwan.
17. Pre-established specific medical procedures (2018.01.25). Kaohsiung Armed Forces General Hospital, Kaohsiung, Taiwan.
18. How to write an evidence-based case report? (2017.12.09) Taiwan Association of Nurse Practitioners. Taipei, Taiwan.

19. Development and current practice conditions of nurse practitioner (2017.11.21). Da Chien General Hospital
20. Designing and OSCE test (2017.11.18). Taiwan Association of Nurse Practitioners. Taipei, Taiwan.
21. Basic Concept of OSCE and Taiwan Professional License Examination (2017.11.18). Taiwan Association of Nurse Practitioners. Taipei, Taiwan.
22. Case report writing focus and format considerations (2017.09.07). Cheng Hsin General Hospital, Taipei, Taiwan.
23. Clinical Practice Guidelines Writing Focus and Format Considerations (2017.08.15). Cheng Hsin General Hospital, Taipei, Taiwan.
24. Blueprint of OSCE (2017.06.25). Taiwan Association of Nurse Practitioners. Taichung, Taiwan.
25. Nurse practitioner role in home healthcare: Challenges and opportunities (2017.07.26 ). Taiwan Association of Nurse Practitioners. Taipei, Taiwan.
26. Design an OSCE testing question (2017.06.25). Taiwan Association of Nurse Practitioners. Taipei, Taiwan.
27. New progress and experience of chronic disease management in Taiwan (2016.10. 22) The 7th Strait Nursing Forum, Shandong Nursing Association, Shandong, China.
28. Basic Concept of OSCE and Taiwan Professional License Examination (2016.07.23) Taiwan Association of Nurse Practitioners. Chiayi, Taiwan.
29. OSCE examiner qualifications, training, and responsibility (2016.07.23) Taiwan Association of Nurse Practitioners. Taipei, Taiwan.
30. OSCE blueprints, scoring sheets and passing standards (2016.07.23) Taiwan Association of Nurse Practitioners. Taipei, Taiwan.
31. Introduction to the OSCE of nurse practitioner licensure examination (2014.11.23). Taiwan Association of Nurse Practitioners. Taipei, Taiwan.
32. The design principles of NP SOCE examination questions, the scoring sheet, and the scoring standards (2014.11.23) Taiwan Association of Nurse Practitioners. Taipei, Taiwan.
33. What is Checklist? (2014.07.29) Taiwan Association of Nurse Practitioners. Taipei, Taiwan.
34. Introduction of NP OSCE (2014.07.28) Taiwan Association of Nurse Practitioners. Taipei, Taiwan.
35. The principles for designing an OSCE scoring sheet and deciding the passing criteria (2013.12.21-22). Taiwan Nurse Practitioner Association. Taipei, Taiwan.
36. Problem-oriented assessment and OSCE's in physical assessment (2013.08.17-18). Taiwan Nurse Practitioner Association. Taipei, Taiwan.