



# PROFESSOR SIEW TZUH TANG

## EDUCATION

PhD Yale University, Nursing

MS Duke University, Nursing  
(Oncology)

BS National Taiwan University,  
Nursing

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## RESEARCH FIELDS

End of life care for terminally or critically ill (cancer) patients

Family Caregiving burden for family caregivers/surrogates of terminally or critically ill (cancer) patients

Decisional conflict and regret for family caregivers/surrogates of terminally or critically ill (cancer) patients

Bereavement adjustment for family caregivers/surrogates of terminally or critically ill (cancer) patients

Secondary data analyses of end-of-life care for cancer decedents from National Health Insurance databases.

The impact of “self-perceived burden to others” and “posttraumatic growth” on quality of life for terminally ill cancer patients

An interactive advance care planning intervention to facilitate a good death for cancer patients

## TEACHING

End-of-life care; Advanced Medical-Surgical Nursing; Advanced Methodologies in Nursing Research; Research Ethics; Issues in Advanced Data Analysis

## FUNDED PROJECTS

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- 1991-1993 Principal Investigator, Establishment and evaluation of oncology home care program. Funded by Department of Health, ROC
- 1995-1996 Principal Investigator, Comparison of quality of care between home and hospital terminal cancer care and establishment of the standard of operation procedures of oncology home care. Funded by Department of Health, ROC
- 1995-1996 Co-investigator, Hospice and bereavement needs of terminal cancer patients in Taiwan. Funded by Department of Health, ROC
- 1999-2000 Principal Investigator, Disease information disclosure for cancer patients in Taiwan. Funded by Der-Tao Cancer Foundation, Taiwan, ROC.
- 2001-2003 Principal Investigator, Determinants of congruence between the preferred and actual place of death for terminal cancer patients. Funded by Oncology Nursing Society.
- 2003-2005 Principal Investigator, A study of needs and preferences of end-of-life care and current management for non-hospice terminally ill cancer patients in Taiwan. Funded by Department of Health Bureau of Health Promotion.
- 2003-2004 Principal Investigator, Systematic reviews of the effectiveness of palliative care—Towards evidence based care at the end of life. Funded by Department of Health Bureau of Health Promotion.(DOH92-HP-1512 )
- 2003-2004 Principal Investigator, Agreement between family proxy and patient assessments of quality of life for terminally ill cancer patients. (NSC 92-2314-B-010-048)
- 2004,06-2004,12 Principal Investigator, Analysis of health care resources utilization at the last year of life for terminally ill cancer patients by National Health Insurance Plan claims data. Funded by Department of Health Bureau of Health Promotion.
- 2004,01-2006,12 Principal Investigator, Establishment of patient-focused quality of care for cancer centers in Taiwan. (DOH93-HP-1507)
- 2005,01-2009,12 Principal Investigator, Impact of caregiving on families of dying cancer patients. National Health Research Institute. (NHRI-EX94-9406PI)
- 2007,08-2009,07 Principal Investigator, Bereavement outcome for family caregivers of terminally ill cancer patients. (NSC 96-2314-B-182-029-MY2)
- 2007,11-2008,10 Principal Investigator, Feasibility study for case identification of patients who died of a terminally cancer or from the complications of curative anti-cancer treatments. (DOH96-HP-1510)
- 2009,08-2010,07 Principal Investigator, The impact of “self-perceived burden to others” and “posttraumatic growth” on quality of life for terminally ill cancer patients. (NSC 98-2314-B-182-052)
- 2010,01-2012,12 Principal Investigator, A good death: Facilitating end-of-life care decisions that honor patients' wishes. (NHRI-EX99-9906PI)
- 2010,08-2012,07 Principal Investigator, A continued study of the impact of “self-perceived burden to others” and “posttraumatic growth” on quality of life for terminally ill cancer patients. (NSC99-2628-B-182-031-MY2)
- 2011,01-2012,12 Principal Investigator, Investigation on needs and preferences of end-of-life care for terminally ill cancer patients and their family caregivers. (DOH 9911020C)
- 2012,01-2012,10 Principal Investigator, Longitudinal trends of end-of-life care for Taiwanese cancer decedents, 2001-2010. (DOH1001205C)
- 2012,08-2015,07 Principal Investigator, Impact of continuation of chemotherapy in the last month of life on quality of life and health services utilization for advanced NSCLC and gastric cancer patients. (NSC 101-2314-B-182-025-MY3)
- 2013,01-2017,12 Principal Investigator, An interactive advance care planning intervention to facilitate a good death for cancer patients.(NHRI-EX102-10208PI)
- 2015,08-2018,07 Principal Investigator, Predictors and impact of death preparedness on terminally ill cancer patients and their family caregivers. (MOST 104-2314-B-182-027-MY3)

- 2016,08-2019,07 Principal Investigator, Decision conflict and trajectories of decisional regrets as well as their impact on depressive symptoms during bereavement for family surrogate decision makers of terminally ill cancer patients. (MOST 105-2314-B-182-040-MY3)
- 2018,01-2022,12 Principal Investigator. Impact of end-of-life care quality in intensive care units on adjustment of bereaved family members. (NHRI-EX107-10704PI)
- 2018,08-2021,07 Principal Investigator, Determinants and impact of distinct family-conflict trajectories for family caregivers both before and after terminally ill cancer patients' death (MOST 107-2314-B-182-064-MY3)
- 2019,08-2022,07 Principal Investigator. Evolution of quality of end-of-life care of terminally ill cancer patients and its impact on caregivers' adjustment over the first year of bereavement. (MOST 108-2314-B-182-061-MY3)
- 2021,08-2024,07 Principal Investigator. Distinctiveness of unfinished business and bereavement-related regrets: similarity and differences in trajectories, predictors, and bereavement outcomes. (MOST 110-2314-B-182-009-MY3)
- 2022,08-2025,07 Principal Investigator. Physician-surrogate communication on end-of-life care issues in ICUs and goal-concordance end-of-life care. (MOST 111-2314-B-182-009-MY3)

## **SELECTED PUBLICATIONS—PEER REVIEWED ARTICLES (ENGLISH)**

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1. Wen FH, Hsieh CH, Chou WC, Su PJ, Hou MM, Shen WC, Chen JS, Chang WC, Tang ST.\* (in press) Factors associated with cancer patients' distinct death-preparedness states. *PsychoOncology*. (SSCI paper; Social, Science, Biomedical). (Impact factor: 3.955, Rank: 12/46=26.09%) doi:10.1002/pon.6146. first published on 27 April 2023
2. Wen FH, Prigerson HG, Chou WC, Huang CC, Hu TH, Chiang MC, Chuang LP, Tang ST.\* (in press). ICU bereaved surrogates' transition through states of co-occurring prolonged grief disorder, posttraumatic stress disorder, and depression symptoms. *Critical Care Medicine*. doi: 10.1097/CCM.0000000000005884. Online ahead of print. 2023 Apr 28. (SCI paper, Critical Care Medicine, Impact factor: 9.296, Rank: 7/35=20.00%).
3. Wen FH, Chiang MC, Huang CC, Hu TH, Chou WC, Chuang LP, Tang ST.\* (in press) Quality of dying and death in intensive care units: family satisfaction. *BMJ Supportive & Palliative Care*. (SCI paper, HEALTH CARE SCIENCES & SERVICES Impact factor: 4.633, Rank: 25/109=22.94%) [https://doi: 10.1136/spcare-2022-003950](https://doi.org/10.1136/spcare-2022-003950) January 2, 2023.
4. Wen FH, Hsieh CH, Hou MM, Su PJ, Shen WC, Chen JS, Chang WC, Tang ST.\* Decisional-regret trajectories from end-of-life decision making through bereavement. *Journal of Pain and Symptom Management*. 2023;66(1):44-53.e1. (SCI paper, HEALTH CARE SCIENCES & SERVICES Impact factor: 5.576, Rank: 16/109=14.68%). 2023 Mar 6;S0885-3924(23)00399-8. doi: 10.1016/j.jpainsymman.2023.02.321. Online ahead of print.
5. Wen FH, Juang YY, Prigerson HG, Chou WC, Huang CC, Hu TH, Chiang MC, Chuang LP, Tang ST.\* Temporal reciprocal relationships among anxiety, depression, and posttraumatic stress disorder for family surrogates from intensive care units over their first two bereavement years. *BMC Psychiatry*. 2023;23:412.(SSCI paper; Psychiatry). (Impact factor: 4.144, Rank: 75/157=47.78%) doi: 10.1186/s12888-023-04916-4.
6. Wen FH, Prigerson HG, Chou WC, Huang CC, Hu TH, Chiang MC, Chuang LP, Tang ST.\* How symptoms of prolonged grief disorder, posttraumatic stress disorder, and depression relate to each other for grieving ICU families during the first two years of bereavement. *Crit Care*.2022; 26:336. <https://doi.org/10.1186/s13054-022-04216-5>. November 1, 2022 (SCI paper, Critical Care Medicine, Impact factor: 19.346, Rank: 4/36=11.11%).

7. Chen CH, Wen FH, Chang WC, Hsieh CH, Chou WC, Chen JS, Tang ST.\* (in press). Associations of Prognostic-Awareness-Transition Patterns with Emotional Distress and Quality of Life during Terminally Ill Cancer Patients' Last Six Months of Life. *PsychoOncology*. 2023; 32(5):741-750. (SSCI paper; Social, Science, Biomedical). (Impact factor: 3.955, Rank: 12/46=26.09%) doi: 10.1002/pon.6119. March 14, 2023.
8. Wen FH, Chou WC, Su PJ, Hou MM, Shen WC, Hsu MH, Tang ST.\* Modifiable factors of depressive-symptom trajectories from caregiving through bereavement. *BMC Palliative Care*.2022;21:156. (SSCI paper, Health Policy and Services. Impact factor: 3.113, Rank: 37/88=42.05%). doi:10.1186/s12904-022-01045-9
9. Wen FH, Chou WC, Hou MM, Su PJ, Shen WC, Chen JS, Chang WC, Hsu MH, Tang ST.\* Associations of surrogates' death-preparedness states with decisional conflict and heightened decisional regret over cancer patients' last 6 months of life. *PsychoOncology*. 2022;31:1502-1509. (SSCI paper; Social, Science, Biomedical). (Impact factor: 3.955, Rank: 12/46=26.09%) doi:10.1002/pon.5996. July 16, 2022.
10. Wen FH, Prigerson HG, Chou WC, Chen JS, Chang WC, Hsu MH, Tang ST.\* Prolonged grief disorder and depression are distinguishable syndromes: a latent transition analysis for bereaved family caregivers of cancer patients. *PsychoOncology*.2022;31:1144–1151. (SSCI paper; Social, Science, Biomedical). (Impact factor: 3.955, Rank: 12/46=26.09%) doi: 10.1002/pon.5902. 2022 Feb 14. Time cited: 1
11. Chiang MC, Huang CC, Hu TH, Chou WC, Chuang LP, Tang ST.\* Factors associated with bereaved family surrogates' satisfaction with end-of-life care in intensive care units. *Intens Crit Care Nur*, 2022;71:103243. (SCI paper, Nursing, impact factor: 4.235, 6/125=4.80%). 2022 Apr 6;103243. doi: 10.1016/j.iccn.2022.103243. Online ahead of print.
12. Chen CH, Wen FH, Chou WC, Chen JS, Chang WC, Hsieh CH, Tang ST.\* Associations of prognostic-awareness-transition patterns with end-of-life care in cancer patients' last month. *Supportive Care in Cancer*, 2022; 30(7):5975-5989. (SCI paper, Rehabilitation, 3.359, 17/68=25.00%). doi: 10.1007/s00520-022-07007-4
13. Wen FH, Chou WC, Chen JS, Chang WC, Hsu MH, Tang ST.\* Sufficient death preparedness correlates to better mental health, quality of life, and EOL care. *Journal of Pain and Symptom Management*, 2022;63:988-996. (SCI paper, HEALTH CARE SCIENCES & SERVICES Impactfactor:5.576,Rank:16/109=14.68%). <https://doi.org/10.1016/j.jpainsymman.2022.02.014> Published 2/19/2022.
14. Wen FH, Chou WC, Huang CC, Hu TH, Chuang LP, Chiang MC, Tang ST.\* ICU bereaved surrogates' comorbid psychological-distress states and their associations with prolonged grief disorder. *Crit Care*, 2022; 26:102. Published online 2022 Apr 11. doi: 10.1186/s13054-022-03981-7 (SCI paper, Critical Care Medicine, Impact factor: 19.346, Rank: 4/36=11.11%). doi: 10.1186/s13054-022-03981-7 Time cited: 1
15. Wen FH, Chou WC, Prigerson HG, Shen WC, Hsu MH, Tang ST. Predictors of family caregivers' depressive- and prolonged-grief-disorder-symptom trajectories. *Journal of Pain and Symptom Management*.2022; 63(4):476-484.e1. (SCI paper, HEALTH CARE SCIENCES & SERVICES Impact factor: 5.576, Rank: 16/109=14.68%). Published December 28,2021. <https://doi.org/10.1016/j.jpainsymman.2021.12.025> Time cited: 1
16. Wen FH, Chou WC, Hou MM, Su PJ, Shen WC, Chen JS, Chang WC, Hsu MH, Tang ST.\* Associations of death-preparedness states with bereavement outcomes for family caregivers of terminally ill cancer patients. *PsychoOncology*.2022;31(3):450-459. doi:10.1002/pon.5827 (SSCI paper; Social, Science, Biomedical). (Impact factor: 3.955, Rank: 12/46=26.09%) Published: 29 September 2021. Time cited: 2

17. Chou WC, Huang CC, Hu TH, Chuang LP, Chiang MC, Tang ST.\* Associations between family satisfaction with end-of-life care and chart-derived process-based quality indicators in intensive care units. *Journal of Palliative Medicine*. 2022; 25(3):368-375. 2021 Sep 1. doi: 10.1089/jpm.2021.0304. Online ahead of print. (SCI paper, HEALTH CARE SCIENCES & SERVICES. Impact factor: 2.947, Rank: 48/108=44.44%). Time cited: 1
18. Wen FH, Chou WC, Hou MM, Su PJ, Shen WC, Chen JS, Chang WC, Hsu MH, Tang ST.\* Caregivers' death-preparedness states impact caregiving outcomes and patients' end-of-life care. *Journal of Pain and Symptom Management*, 2022; 63:199-209. (SCI paper, MEDICINE, GENERAL & INTERNAL Impact factor: 3.612, Rank: Rank: 46/169=27.22%). Published: 23 September 2021. Doi:<https://doi.org/10.1016/j.jpainsymman.2021.09.012> Time cited: 2
19. Chen CH, Wen FH, Chou WC, Chen JS, Chang WC, Tang ST.\* Factors associated with distinct prognostic-awareness-transition patterns over cancer patients' last 6 months of life. *Cancer Medicine*. 2021;10:8029–8039. <https://doi.org/10.1002/cam4.4321> (SCI paper, Oncology, Impact factor: 4.452; Rank: 107/242=44.22%).
20. Tang ST, Huang CC, Hu TH, Chou WC, Chuang LP, Chiang MC. Course and predictors of posttraumatic stress-related symptoms among family members of deceased ICU patients during the first year of bereavement. *Crit Care*, 2021;25:282. <https://doi.org/10.1186/s13054-021-03719-x> (SCI paper, Critical Care Medicine, Impact factor: 9.097, Rank: 5/36=13.89%). Times cited:1
21. Wen FH, Chou WC, Hou MM, Su PJ, Shen WC, Chen JS, Chang WC, Tang ST.\* Depressive-symptom trajectories from end-of-life caregiving through the first 2 bereavement years for family caregivers of advanced cancer patients. *Journal of Pain and Symptom Management*. 2021. 62(4):699-708. doi:<https://doi.org/10.1016/j.jpainsymman.2021.03.018> (SCI paper, MEDICINE, GENERAL & INTERNAL Impact factor: 3.612, Rank: 46/169=27.22%).
22. Wen FH, Chou WC, Hsieh CH, Chen JS, Chang WC, Tang ST.\* Distinct death-preparedness states by combining cognitive and emotional preparedness for death and their evolution for family caregivers of terminally ill cancer patients over their last 6 months of life. *Journal of Pain and Symptom Management*.2021;62:503-511 (SCI paper, MEDICINE, GENERAL & INTERNAL Impact factor:3.612, Rank:46/169=27.22%). <https://doi.org/10.1016/j.jpainsymman.2021.01.131>. Published online: February 06, 2021. Times cited:2
23. Wen FH, Chou WC, Hsieh CH, Chen JS, Chang WC, Tang ST\*. Conjoint cognitive and emotional death-preparedness states and their changes within cancer patients' last 6 months. *PsychoOncology*.2021;30:691-698. (SSCI paper; Social, Science, Biomedical). (Impact factor: 3.894, Rank: 7/45=15.56%).doi:10.1002/pon.5614 Epub 2021 Jan 4. Epub 2021 Jan 4.
24. Tang ST, Hsieh CH, Chou WC, Chang WC, Chen JS, Wen FH. Course of changes in emotional preparedness for death and its associations with caregiving outcomes for family caregivers of terminally ill cancer patients over their last year of life. *Journal of Pain and Symptom Management*.2021, 61(5):974-982. (SCI paper, MEDICINE, GENERAL & INTERNAL Impact factor: 3.077, Rank: 40/165=24.24%). First published: September 25, 2020. <https://doi.org/10.1016/j.jpainsymman.2020.09.033> Times cited:2
25. Tang ST, Chang WC, Chou WC, Hsieh CH, Chen JS, Wen FH. Family caregivers' emotional preparedness for death is distinct from their cognitive prognostic awareness for cancer patients. *Journal of Palliative Medicine*, 2021; 24(3):405-412. (SCI paper, HEALTH CARE SCIENCES & SERVICES. Impact factor: 2.947, Rank: 48/108=44.44%). Published Online:13 Aug 2020. <https://doi.org/10.1089/jpm.2020.0264> Times cited:6

26. Tang ST, Huang CC, Hu TH, Lo ML, Chou WC, Chuang LP, Chiang MC. End-of-life-care quality in intensive care units is associated with family surrogates' severe anxiety- and depressive symptoms during their first 6 months of bereavement. *Critical Care Medicine*. 2021;49:27-37. (SCI paper, *Critical Care Medicine*, Impact factor: 7.414, Rank: 5/36=13.89%). doi: 10.1097/CCM.0000000000004703 Times cited:4
27. Wen FH, Chen CH, Chou WC, Chen JS, Chang WC, Hsieh CH, Tang ST.\* Evaluating if an advance care planning intervention promotes do-not-resuscitate orders by facilitating accurate prognostic awareness. *J Natl Compr Canc Netw*. 2020;18(12):1658-1666. (SCI paper, *ONCOLOGY*, Impact factor: 11.908, Rank: 21/242=8.68%). Times cited:2
28. Lo ML, Huang CC, Hu TH, Chou WC, Chuang LP, Chiang MC, Wen FH, Tang ST\*. Quality assessments of end-of-life care by medical record review for patients dying in intensive care units in Taiwan. *Journal of Pain and Symptom Management*. 2020;60(6):1092-1099. (SCI paper, *MEDICINE, GENERAL & INTERNAL* Impact factor: 3.077, Rank: 40/165=24.24%). First published:6 July 2020. <https://doi.org/10.1016/j.jpainsymman.2020.07.002> Times cited:3
29. Wen FH, Chou WC, Shen WC, Tang ST\*. Distinctiveness of prolonged-grief-disorder- and depressive-symptom trajectories in the first two years of bereavement for family caregivers of terminally ill cancer patients. *Psychooncology*. 2020;29:1524-1532. (SSCI paper; Social, Science, Biomedical). (Impact factor: 3.006, Rank: 6/45=13.3%). First published:22 July 2020. <https://doi.org/10.1002/pon.5441> Times cited:4
30. Tang ST, Chou WC, Hsieh CH, Chang WC, Chen JS, Wen FH. Terminally ill cancer patients' emotional preparedness for death is distinct from their accurate prognostic awareness. *Journal of Pain and Symptom Management*. 2020;60:774-781. e1DOI: <https://doi.org/10.1016/j.jpainsymman.2020.04.021>. Available online 30 April 2020 (SCI paper, *MEDICINE, GENERAL & INTERNAL* Impact factor: 3.077, Rank: 40/165=24.24%). Times cited:3
31. Chen CH, Chou WC, Chen JS, Chang WC, Hsieh CH, Wen FH, Tang ST.\* An individualized, interactive, advance-care planning intervention promotes transitions in prognostic-awareness states among terminally ill cancer patients in their last 6 months—A secondary analysis of a randomized controlled trial. *Journal of Pain and Symptom Management*. 2020, 60(1): 60-69. DOI: <https://doi.org/10.1016/j.jpainsymman.2020.01.012>(SCI paper, *MEDICINE, GENERAL & INTERNAL* Impact factor: 3.077, Rank: 40/165=24.24%). Times cited:1
32. Tsai WI, Wen FH, Kuo SC, Prigerson HG, Chou WC, Shen WC, Tang ST.\* Symptoms of prolonged grief and major depressive disorders: distinctiveness and temporal relationship in the first 2 years of bereavement for family caregivers of terminally ill cancer patients. *Psychooncology*. 2020; 29(4):751-758. 2020 Jan 19. doi: 10.1002/pon.5333. (SSCI paper; Social, Science, Biomedical). (Impact factor: 3.006, Rank: 6/45=13.3%). Times cited:5
33. Wen FH, Chou WC, Chen JS, Chang WC, Hsieh CH, Shen WC, Tang ST.\* Associations of preloss and postloss factors with severe depressive symptoms and quality of life over the first two years of bereavement for family caregivers of terminally ill cancer patients. *Psycho-Oncology*. 2019;28:2157-2165. (SSCI paper; Social, Science, Biomedical). (Impact factor: 3.430, Rank: 2/45=4.44%). doi:10.1002/pon.5201, First published: 16 August 2019 Times cited:3
34. Tang ST, Chou WC, Chang WC, Chen JS, Hsieh CH, Wen FH, Chung SC. Courses of change in good emotional preparedness for death and accurate prognostic awareness and their associations with psychological distress and quality of life in terminally ill cancer patients' last year of life. *Journal of Pain and Symptom Management*, 2019;58:623-631. (SCI paper, *MEDICINE, GENERAL & INTERNAL* Impact factor: 3.378, Rank: 31/160=19.38%). 2019

Jul 2. pii: S0885-3924(19)30366-5. doi: 10.1016/j.jpainsymman.2019.06.022. [Epub ahead of print] Times cited:8

35. Chen JS, Wen FH, Chou WC, Hsieh CH, Chang WC, Tang ST. Terminally ill cancer patients' distinct symptom-functional patterns/states are differentially associated with their accurate prognostic awareness in last six months of life. *Journal of Palliative Medicine*.2019;22:782-789. (SCI paper; HEALTH CARE SCIENCES & SERVICES). (Impact factor: 2.477, Rank: 38/98=38.78%).(Corresponding author)Published Online:19Mar2019doi:<https://doi.org/10.1089/jpm.2018.0538> Times cited:6
36. Wen FH, Chen JS, Chang WC, Chou WC, Hsieh CH, Tang ST.\* Accurate prognostic awareness and preference states influence the concordance between terminally ill cancer patients' states of preferred and received life-sustaining treatments in the last 6 months of life. *Palliative Medicine*.2019;33:1069-1079. (SCI paper; HEALTH CARE SCIENCES & SERVICES Impact factor: 4.956, Rank: 6/98=6.12%). (Corresponding author) 2019 Jun 12:269216319853488. doi: 10.1177/0269216319853488. [Epub ahead of print] Times cited:15
37. Wen FH, Chen JS, Chou WC, Chang WC, Hsieh CH, Tang ST.\* Extent and determinants of terminally ill cancer patients' concordance between preferred and received life-sustaining treatment states: an advance care planning randomized trial in Taiwan. *Journal of Pain and Symptom Management*.2019;58:1-10, e10. (SCI paper, MEDICINE, GENERAL & INTERNAL Impact factor:3.378, Rank:31/160=19.38%).DOI:<https://doi.org/10.1016/j.jpainsymman.2019.04.010> Times cited:4
38. Kuo SC, Wen FH, Chen JS, Chou WC, Shen WC, Tang ST.\* Preloss psychosocial resources predict depressive-symptom trajectories among terminally ill cancer patients' caregivers in their first two years of bereavement. *Journal of Pain and Symptom Management*.2019; 58(1):29-38.e2. (SCI paper, MEDICINE, GENERAL & INTERNAL Impact factor: 3.378, Rank: 31/160=19.38%).DOI:<https://doi.org/10.1016/j.jpainsymman.2019.04.003> Times cited:5
39. Tang ST. Chen JS, Wen FH, Chou WC, Chang WC, Hsieh CH, Chen CH. Advance care planning improves cancer patients' psychological symptoms but not quality of life and preferred end-of-life care. *Journal of the National Comprehensive Cancer Network*.2019;17:311-320. (SCI paper, ONCOLOGY, Impact factor: 7.570, Rank: 24/229=10.48%). <https://doi.org/10.6004/jnccn.2018.7106> Times cited:16
40. Chen CH. Chen JS, Wen FH, Chang WC, Chou WC, Hsieh CH, Hou MM, Tang ST. An individualized, interactive intervention promotes terminally ill cancer patients' prognostic awareness and reduces cardiopulmonary resuscitation received in the last month of life: Secondary analysis of a randomized clinical trial. *Journal of Pain and Symptom Management*. 2019; 57(4):705-714.e7. doi: 10.1016/j.jpainsymman.2019.01.002. Epub 2019 Jan 10. (SCI paper, MEDICINE, GENERAL & INTERNAL Impact factor: 3.378, Rank: 31/160=19.38%). Times cited:9
41. Wen FH, Chou WC, Chen JS, Chang WC, Hsieh CH, Tang ST.\* Evolution and predictors of patient-caregiver concordance on states of life-sustaining treatment preferences over terminally ill cancer patients' last 6 months of life. *Journal of Palliative Medicine*.2019;22:25-33. (SCI paper; HEALTH CARE SCIENCES & SERVICES). (Impact factor: 2.490, Rank: 29/94=30.85%). (Corresponding author) 20 Sep 2018<https://doi.org/10.1089/jpm.2018.0307> Times cited:8
42. Wen FH, Chen JS, Chou WC, Chang WC, Hsieh CH, Tang ST.\* Factors predisposing terminally ill cancer patients' preferences for distinct patterns/states of life-sustaining treatments over their last six months. *Journal of Pain and Symptom Management*.2019;57:190-

198. (SCI paper, MEDICINE, GENERAL & INTERNAL Impact factor: 3.249, Rank: 29/154=18.83%). DOI:<https://doi.org/10.1016/j.jpainsymman.2018.11.008> Times cited:4
43. Wen FH, Chen JS, Chou WC, Chang WC, Shen WC, Hsieh CH, Tang ST.\* Family caregivers' subjective caregiving burden, quality of life, and depressive symptoms are associated with terminally ill cancer patients' distinct patterns of conjoint symptom distress and functional impairment in their last 6 months of life. *Journal of Pain and Symptom Management*. 2019; 57: 64-71. (SCI paper, MEDICINE, GENERAL & INTERNAL Impact factor: 3.249, Rank: 29/154=18.83%). DOI: <https://doi.org/10.1016/j.jpainsymman.2018.09.009>. 2018 September 26. Times cited:9
44. Kuo SC, Chou WC, Hou MM, Shen WC, Wen FH, Tang ST.\* Changes in and modifiable patient- and family caregiver-related factors associated with cancer patients' high self-perceived burden to others at the end of life: a longitudinal study. *European Journal of Cancer Care*.2018;27:e12942. DOI:10.1111/ecc.12942, 2018 October 1. (Impact factor: 2.409, Rank: 5/118=4.24%). (Corresponding author) Times cited:9
45. Wen FH, Chen JS, Su PJ, Chang WC, Hsieh CH, Hou MM, Chou WC, Tang ST.\* Terminally ill cancer patients' concordance between preferred life-sustaining treatment states in their last 6 months of life and received life-sustaining treatment states in their last month: an observational study. *Journal of Pain and Symptom Management*.2018;56:509-518. (SCI paper, MEDICINE, GENERAL & INTERNAL Impact factor: 3.249, Rank: 29/154=18.83%).DOI: <https://doi.org/10.1016/j.jpainsymman.2018.07.003> Times cited:10
46. Wen FH, Chen JS, Chou WC, Hsieh CH, Chang WC, Shen WC, Tang ST.\* Quality of life and psychological distress are differentially associated with distinct symptom-functional states in terminally ill cancer patients' last year of life. *Psycho-Oncology*.2018; 27(9):2111-2118 (SSCI paper; Social, Science, Biomedical). (Impact factor: 3.430, Rank: 2/45=4.44%). 2018 May 25. doi: 10.1002/pon.4775. [Epub ahead of print] Times cited:9
47. Wen FH, Chen JS, Chou WC, Chang WC, Hsieh CH, Hou MM, Tang ST. Distinct patterns of conjoint symptom distress and functional impairment in the last year of life predict terminally ill cancer patients' survival. *Journal of Pain and Symptom Management*. 2018; 55: 1443-1451. (SCI paper, MEDICINE, GENERAL & INTERNAL Impact factor: 3.249, Rank: 29/154=18.83%). <https://doi.org/10.1016/j.jpainsymman.2018.03.007> Times cited:5
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