

生命末期照護研究室 (End of Life Care Lab)

主持人：唐秀治教授

宗旨及目標：

癌症自民國七十一年起，即成為國人十大死因首位，癌症發生率及死亡率迄今仍持續增加，成為國內目前健康醫療照護體系的一個重大挑戰。癌症之防治除需著重於預防癌症的發生、早期診斷、早期治療外，對末期癌症病人的照護亦為提昇整體癌症醫療品質之重要一環。為整體提昇我國對末期癌症病患的照顧品質，確認末期癌症病患及家屬於臨終階段所面對的問題、困難、及需要，並發展有效護理措施為本研究室宗旨與目標。

研究重點：

1. 癌症末期病人及家屬臨終照護需求與喜好
2. 癌症末期病人及家屬預後認知與死亡準備
3. 影響癌症病人臨終前一年接受各項醫療照護因素之探討
4. 末期癌症病人家屬照顧負荷對喪親前憂鬱與生活品質及喪親後哀傷影響
5. 末期癌症病人家屬於喪親後前二年之哀傷反應(憂鬱與延長性哀傷)歷程及其影響因素(臨終照護品質、家庭衝突、決策衝突與後悔、預後認知與死亡準備)
6. 加護病房臨終照顧品質對家屬喪親後哀傷調適影響

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- 共同主持人：陳仁熙、張文震、周文其、謝佳訓、黃崇旂、胡琮輝、莊立邦
- 研究生：
 - 魏自宜(博)、洪偉恩、陳怡婷、林瑜姍
 - 109年:羅美鈴
 - 108年:黃喻詩
 - 107年:鄭怡欣
 - 105年:陳貞秀(博)、許美鳳
 - 102年:戴鈺婭、蔡洧沂
 - 100年:李嘉香
 - 99年:林杏芳
 - 97年:林雅婷
 - 95年:巫春蓮

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Holly G Prigerson-Joan and Sanford I. Weill Department of Medicine; Codirector,
Center for Research on End-of-Life Care

相關研究計畫案：

期間	計劃名稱	補助單位
2003/01~2004/12	臺灣地區非安寧照顧下癌症末期病人及家屬臨終照護需求與喜好及臨終照護現況評估	國民健康局
2003/03-2004/02	系統性審查檢閱安寧緩和照顧效益文獻—邁向以實證為基礎之臨終照顧	國民健康局
2003/08~2004/07	家屬與癌症末期病患於評估病人生活品質之一致性	國科會
2004/06~2004/12	利用健保申報資料探討癌症病人臨終前一年接受醫療照護之情形	國民健康局
2005/01-2009/12	照顧工作對末期癌症病患家屬之影響	國衛院
2007/08-2009/07	照顧工作對末期癌症病患家屬之哀傷影響	國科會
2007/10-2008/10	利用健保資料分析癌症病人非因疾病末期死亡估算之可行性分析	國健局
2007/11-2008/10	利用健保資料分析癌症病人非因疾病末期死亡估算之可行性分析	
2009/01/01-2009/12/31	照顧工作對末期癌症病患家屬之影響與居家護理對家屬之效益	
2009/08/01-2012/07/31	「自覺對他人造成負擔」與「創傷後成長」對末期癌症病患生活品質之影響	國科會
2010/01/01-2012/12/31	促進臨終照顧決策決定以達如末期癌症病人之所願的善終	國衛院
2012/08/01-2015/07/31	持續化學治療至生命最後一個月對晚期非小細胞肺癌及胃癌病患生活品質及臨終醫療照顧之影響	國科會
2013/01/01-2017/12/31	互動式預立醫療照顧計畫介入措施以促進如末期癌症病人所願之善終	國衛院
2015/08/01-2018/07/31	死亡準備預測因子及其對末期癌症病患及家屬之影響	科技部
2018/01/01-2022/12/31	加護病房臨終照顧品質對家屬喪親後哀傷調適影響	國衛院

2016/08/01-2019/07/31	癌症末期病患家屬代理決策者之決策困擾、『決策後悔』分群、與此分群對代理決策者喪親後憂鬱之影響	科技部
2018/08/01-2021/07/31	不同家庭衝突型態決定因素及其對末期癌症病患家屬於病人臨終至喪親期之影響	科技部
2019/08/01-2022/07/31	末期癌症病人臨終照護品質變化及其對家屬喪親後第一年哀傷調適影響	科技部

相關研究著作：

- Tang ST, Hsieh CH, Chou WC, Chang WC, Chen JS, Wen FH. (accepted) 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*. (SCI paper, MEDICINE, GENERAL & INTERNAL Impact factor: 3.077, Rank: 40/165=24.24%).
- Tang ST, Huang CC, Hu TH, Lo ML, Chou WC, Chuang LP, Chiang MC. (accepted). 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*. (SCI paper, Critical Care Medicine, Impact factor: 7.414, Rank: 5/36=13.89%).
- Tang ST, Chang WC, Chou WC, Hsieh CH, Chen JS, Wen FH. (in press). Family caregivers' emotional preparedness for death is distinct from their cognitive prognostic awareness for cancer patients. *Journal of Palliative Medicine*, (SCI paper, HEALTH CARE SCIENCES & SERVICES. Impact factor: 2.085, Rank: 52/102=50.98%).
Published Online:13 Aug 2020. <https://doi.org/10.1089/jpm.2020.0264>
- Lo ML, Huang CC, Hu TH, Chou WC, Chuang LP, Chiang MC, Wen FH, Tang ST. (in press). 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*. (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>
- Wen FH, Chou WC, Shen WC, Tang ST. (in press). 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*. (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>
- Wen FH, Chen CH, Chou WC, Chen JS, Chang WC, Hsieh CH, Tang ST. (accepted). Evaluating if an advance care planning intervention promotes do-not-resuscitate orders by facilitating

- accurate prognostic awareness. *Journal of the National Comprehensive Cancer Network*. (SCI paper, ONCOLOGY, Impact factor: 9.316, Rank: 21/244=8.61%).
- 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.e1 DOI: <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%).
- 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%).
- 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. [Epub ahead of print] (SSCI paper; Social, Science, Biomedical). (Impact factor: 3.006, Rank: 6/45=13.3%).
- 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
- 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:1**
- 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 &

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Kuo SC, Sun JL, Tang ST. Trajectories of depressive symptoms for bereaved family members of chronically ill patients: a systematic review. *Journal of Clinical Nursing*, 2017,26: 3784-3799. (SCI, NURSING, (Impact factor: 1.214, Rank: 55/116=47.41%) (Corresponding author). doi:10.1111/jocn.13720 2017 Jan 2. **Times cited: 3.**

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