

CURRICULUM VITAE

PERSONAL DATA

Name: Li-Shan Ke, RN, PhD
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EDUCATION

Duration	Institution & Location	Degree	Major Subject
2011 - 2018	Department of Nursing, College of Medicine, National Taiwan University	Ph.D.	Nursing
2002 - 2006	Department of Nursing, College of Medicine, National Taiwan University	MSN	Nursing
1996 - 2000	National Taipei University of Nursing and Health Sciences	BSN	Nursing

SPECIALTIES & RESEARCH INTERESTS

1. Advance Care Planning
2. Medical-Surgical Nursing
3. Neurologic Intensive Care
4. Nursing Research
5. Geriatric Nursing
6. Discharge Planning
7. Systematic Review
8. Meta-synthesis

PUBLICATIONS

Journals

● ***Original***

1. **Ke, L.S.***, Cheng, H. C. (2026). Family caregivers' experiences and perspectives regarding the implementation of advance care planning among older adults: A

systematic review and meta-synthesis. *Geriatric Nursing*, 69,103800.

<https://doi.org/10.1016/j.gerinurse.2026.103800>

2. Hsu, Y.H., Wang, M.H., Hu, W.Y, **Ke, L.S.*** (2025). Effects of advance care planning on hope, anxiety, attitudes, and behavioral intentions in older adults with cancer: A randomized controlled study. *Supportive Care in Cancer*, 33(9),822.
<https://doi.org/10.1007/s00520-025-09866-z>
3. **Ke, L.S.***, Cheng, H. C., Ku, Y.C., Ju, W.Y., Lee, M.J. (2025). Association between caregiving stress and advance care planning behavioral intentions among family caregivers: A cross-sectional survey. *Western Journal of Nursing Research*, 47(12),1159-1169. <https://doi.org/10.1177/0193945925136895>
4. Nguyen, T.Q., Le, T.D., Fan, S.Y., **Ke, L.S.**, Pham, T.V.H., Kao, C.Y. (2025). Exploring relational autonomy of Vietnamese patients' experiences in decision-making regarding hematopoietic stem cell transplantation: A qualitative interview study. *Psycho-Oncology*, 34(6), e70185. <https://doi.org/10.1002/pon.70185>
5. **Ke, L. S.***, & Cheng, H. C. (2024). Advance care planning behavioral intentions predict older adults' cardiopulmonary resuscitation preferences. *Progress in Palliative Care*, online first. <https://doi.org/10.1080/09699260.2024.2374600>
6. Cheng, H. C., Wu, S. F. V., Chen, Y. H., Tsan, Y. H., Sung, S. H., **Ke, L. S.*** (2024). Advance care planning affects end-of-life treatment preferences among patients with heart failure: A randomized controlled trial. *Journal of Hospice and Palliative Nursing*, 26(1), E13-E19. <https://doi.org/10.1097/NJH.0000000000000988>.
7. **Ke, L. S.***, Cheng, H. C., Liu, C. L., Ku, Y. C., Lee, M. J., Lin, Y. L., Huang, Y. C. (2023). Taiwanese older adults prefer to use antibiotics and intravenous infusion at the end of life based on a cartoon version of the life support preferences questionnaire. *International Journal of Environmental Research and Public Health*, 20(4), 3430. <https://doi.org/10.3390/ijerph20043430>
8. **Ke, L. S.***, Cheng, H. C., Ku, Y. C., Lee, M. J., Chang, S. Y., Huang, Y. C., Lin, Y. L. (2022). Older adults' behavioral intentions toward advance care planning based on theory of reasoned action. *Journal of Hospice and Palliative Nursing*, 24(6), E294-E300. <https://doi.org/10.1097/NJH.0000000000000907>
9. Cheng, H. C., **Ke, L. S.***, Chang, S. Y., Huang, H. Y., Ku, Y. C., Lee, M. J. (2022). Knowledge, attitudes, and behavioral intentions of elderly individuals regarding advance care planning: questionnaire development and testing. *PLoS One*, 17(7), e0272351. <https://doi.org/10.1371/journal.pone.0272351>

10. **Ke, L. S.***, Hu, W. Y., Dai, Y. T., & Chen, C. Y. (2022). Factors influencing older adults' end-of-life care preferences. *Journal of Hospice and Palliative Nursing*. Online ahead of print. <https://doi.org/10.1097/NJH.0000000000000879>.
11. **Ke, L. S.***, Hu, W. Y., Dai, Y. T., & Chen, C. Y. (2022). The differences and perspectives between elderly individuals and their surrogates regarding end-of-life care: A mixed methods study. *American Journal of Hospice and Palliative Medicine*. Online ahead of print. <https://doi.org/10.1177/10499091211052853>
12. **Ke, L. S.***, Hu, W. Y., Chen, C. Y., Liu, C. Y. & Chiu, T. Y. (2021). A quasi-experimental evaluation of advance care planning improves consistency between elderly individuals and their surrogates regarding end-of-life care preferences: development and application of a decision aid with cartoon pictures. *Patient Education and Counseling*, 104(4):815-825.
<https://doi.org/10.1016/j.pec.2020.09.027>
13. **Ke, L. S.***, Hu, W. Y., Chen, M. J., Cheng, H. C., & Lin, L. H. (2020). Advance care planning to improve end-of-life decision-making consistency between older people and their surrogates in Taiwan. *Journal of Palliative Medicine*, 23(3), 325-336.
<https://doi.org/10.1089/jpm.2019.0277>.
14. **Ke, L. S.***, Huang, X., Hu, W. Y., O'Connor, M., & Lee, S. (2017). Experiences and perspectives of older people regarding advance care planning: A meta-synthesis of qualitative studies. *Palliative Medicine*, 31(5), 394-405.
<https://doi.org/10.1177/0269216316663507>
15. Huang, X.*, O'Connor, M., **Ke, L. S.**, & Lee, S. (2016). Ethical and methodological issues in qualitative health research involving children: A systematic review. *Nursing Ethics*, 23(3), 339-356. <https://doi.org/10.1177/0969733014564102>.
16. **Ke, L. S.**, Lou, W. C., & Hu, W. Y.* (2015). Factors influencing ICU nurses' behavioral intentions regarding providing artificial nutrition and hydration. *Journal of Hospice and Palliative Nursing*, 17(5), 397-403.
<https://doi.org/10.1097/NJH.0000000000000177>
17. **Ke, L. S.***, Huang, X., O'Connor, M., & Lee, S. (2015). Nurses' views regarding implementing advance care planning for older people: A systematic review and synthesis of qualitative studies. *Journal of Clinical Nursing*, 24(15-16), 2057-73.
<https://doi.org/10.1111/jocn.12853>
18. 柯莉珊、胡文郁*(2014)・老人與代理人對於末期醫療決策之一致性：系統性文

- 獻回顧・安寧療護雜誌，19(1)，18-32。[Ke, L. S., & Hu, W. Y. (2014). The congruence between the elderly and their surrogates concerning end-of-life decisions: A systematic review. *Taiwan Journal of Hospice Palliative Care*, 19(1), 18-32.]
19. 郭素真、沈華詩、石琮瑛、柯莉珊、洪雯玲、周幸生(2013)・比較嚼口香糖與早期飲水對婦科良性腫瘤術後病人之排氣成效・榮總護理，32(2)，181-190。[Kuo, S. C., Shen, H. S., Shih, T. Y., Ke, L. S., Hung, W. L., & Chou, S. S. (2013). To explore the impact of different methods on gastrointestinal function of women who had benign gynecological surgery: A quasi-experimental study. *VGH Nursing*, 30(2), 181-190.]
20. 柯莉珊*、王筱珮(2012)・住院老人接受預立醫療照護計畫介入之成效-系統性文獻分析・安寧療護雜誌，17(1)，48-61。[Ke, L. S. & Wang, S. P. (2012). The effectiveness of advance care planning for hospitalized elderly patients: A systematic review. *Taiwan Journal of Hospice Palliative Care*, 17(1), 48-61.]
21. Ke, L.S., Chen, P. J., Hu, W. Y.*, & Chiu, T. Y. (2012). Behavioral Intentions of Physicians towards Providing Artificial Nutrition and Hydration to Terminal Cancer Patients and Its Implications for Nursing Care. 安寧療護雜誌，17(1)，1-17。
22. 柯莉珊、樓文菁、莊雯如、張瑞燕、林麗華*(2011)・神經加護病房護理人員對腦死知識、器官捐贈的態度、行為意向及其相關因素之探討・榮總護理，28(2)，172-183。[Ke, L. S., Lou, W. C., Chuang, W. R., Chang, J. Y., & Lin, L. H.* (2011). Nurses' knowledge of brain death, attitudes and behavioral intentions toward organ donation from brain death patients, and influencing factors in a neurological intensive care unit. *VGH Nursing*, 28(2), 172-183.]
23. 柯莉珊、周幸生、熊道芬、林麗華、陳玉枝*(2010)・重症護理人員執行病人身體約束之影響因素・榮總護理，27(2)，161-170。[Ke, L. S., Chou, S. S., Shiung, T. F., Lin, L. H., & Chen, Y. C.* (2010). The relating factors of critical care nurses using physical restraints on patients. *VGH Nursing*, 27(2), 161-170.]
24. Ke, L. S., Chiu, T. Y., Hu, W. Y.*, & Lo, S. S. (2008). Effects of educational intervention on nurses' knowledge, attitudes, and behavioral intentions toward supplying artificial nutrition and hydration to terminal cancer patients. *Supportive Care in Cancer*, 16, 1265-1272. <https://doi.org/10.1007/s00520-008-0426-0>
25. Ke, L. S., Chiu, T. Y., Lo, S. S., & Hu, W. Y.* (2008). Knowledge, attitudes, and behavioral intentions of nurses toward providing artificial nutrition and hydration for

terminal cancer patients in Taiwan. *Cancer Nursing*, 31(1), 67-76.

<https://doi.org/10.1097/01.NCC.0000305672.98587.63>

● Review

1. 簡瑜君*、楊洵瑜、柯莉珊(2026)·運用 Vivifrail 運動訓練於一位衰弱老人之護理經驗·*長庚護理*, 37(1), 83-92。Chien, Y. C., Yang, H. Y., & Ke, L. S. (2026). Nursing experience of using vivifrail exercise training in the elderly with frailty. *Chang Gung Nursing*, 37(1), 83-92.]
2. 柯莉珊*、張媚、胡文郁(2017)·運用 SWOT 分析預立醫療照護諮商之推行--以某醫學中心之高齡病房為例·*領導護理*, 18(2), 13-28。[Ke, L. S.*, Hu, W. Y., & Chang, M. (2017). Using SWOT to analyze the promotion of advance care planning-an example of geriatric wards from a medical center. *Leadership Nursing*, 18(2), 13-28.]
3. 梁明玉、柯莉珊、鄭慧娟、林麗華*(2017)·照護一位獨居頻跌且無望感榮民之經驗·*榮總護理*, 34(2), 196-206。[Liang, M. Y., Ke, L. S., Cheng, H. C., & Lin, L. H.* (2017). Caring for a solitary veteran who experienced frequent falls and feelings of hopelessness. *VGH Nursing*, 34(2), 196-206.]
4. 柯莉珊*(2013)·老人衰弱之概念分析·*護理雜誌*, 60(1), 105-110。[Ke, L. S.* (2013). Frailty in the elderly: A concept analysis. *The Journal of Nursing*, 60(1), 105-110.]
5. 柯莉珊、胡文郁*、邱泰源(2005)·提供癌末病患人工營養與水分之反思·*安寧療護雜誌*, 10(2), 125-138。[Ke, L. S., Hu, W. Y.*, & Chiu, T. Y. (2005). Critical thinking of provision artificial nutrition and hydration in terminal cancer patients. *Taiwan Journal of Hospice Palliative Care*, 10(2), 125-138.]

● Letter to Editor

1. Ke, L. S.* (2012). Advance care planning in Taiwan. *Patient Education and Counseling*, 89 (1), 213. doi: 10.1016/j.pec.2012.06.006

Conference

1. 黃鳳珍、柯莉珊(2025)·癌症長者與代理人對維生處置偏好一致性的影響·口

頭發表於 2025 年腫瘤護理人員研究論文發表會・台灣。

2. Huang F.C., & **Ke, L. S.** (2024). The effect of the dual-task training in older adults' cognition and postural balance. Poster session present at the 2024 CUK-AAPINA International Nursing Conference. Seoul, Korea
3. Prayoga, A., & **Ke, L.S.** (2024). Physical function and health literacy impact on health-related quality of life among older adults with hypertension in Indonesia. 海報發表於第十四屆護理實務與教育共構學術論文發表與成果展・台灣。
4. 黃鳳珍、柯莉珊(2023)・肌力訓練於衰弱老人身體功能之成效-系統性回顧・海報發表於第十四屆護理實務與教育共構學術論文發表與成果展・台灣。
5. 許雅惠、柯莉珊(2023)・多模式認知增強訓練對失智症認知功能的成效・海報發表於第二十一屆長期照護學術發表會・台灣。
6. **Ke, L. S.**, Cheng, H. C., Huang, H. Y., Ku, Y. C., & Lee, M. J. (2022). *The elderly's knowledge, attitudes, and behavioral intentions towards advance care planning*. Poster session present at the 7th WANS Conference, Taipei, Taiwan
7. **Ke, L. S.**, Chen, M. J., Huang, H.Y., Cheng, H. C., Huang, M. S., & Lin, L. H. (2017). *Effectiveness of an intervention on improving the congruence between older people and their potential surrogates about end-of-life care*. Poster session present at the ICN Conference, Barcelona, Spain.
8. **Ke, L. S.**, Lee S., Huang X., & O'Connor M. (2015). *Nurses' views regarding advance care planning for older people: a qualitative systematic review and meta-synthesis*. Poster session present at the Asia-Pacific Hospice Conference, Taipei, Taiwan.
9. **Ke, L. S.**, & Hu, W. Y. (2014, September). *The congruence between the elderly and their surrogates concerning end-of-life decisions: A systematic review*. Poster session present at the Asia-Pacific Nursing Research Conference, Taipei, Taiwan.
10. **Ke, L. S.**, Hu, W. Y., Lou, W. C., & Lin, L.H. (2013, May). *What are major factors impacts on ICU nurses' behavioral intentions toward providing artificial nutrition and hydration to terminal cancer patients?* Poster session present at the ICN Conference, Melbourne, Australia.
11. Lin, L.H., **Ke, L. S.**, & Lou, W. C. (2013, May). *Factors influencing ICU nurses' behavioral intentions toward deciding organ donation of brain death patients*. Poster session present at the ICN Conference, Melbourne, Australia.
12. Wang, S. P., & **Ke, L. S.** (2013, May). *The effectiveness of intervention for family*

caregiver's role transition. Poster session present at the ICN Conference, Melbourne, Australia.

13. **Ke, L. S.**, Hu, W. Y., & Lou, W. C. (2012, September). *Factors influencing nurses' behavioral intentions toward providing artificial nutrition and hydration to terminal cancer patients: Path analysis*. Oral presentation at 17th International Conference on Cancer Nursing, Prague, Czech Republic.
14. **Ke, L. S.**, Hu, W. Y., Chang, S. Y., & Chen, P. J. (2011, July). *Is there any difference between physicians' with nurses' knowledge, attitudes and behavioral intentions of providing artificial nutrition and hydration to terminal cancer patients?* Oral presentation at Sigma Theta Tau International's 22nd International Nursing Research Congress, Cancun, Mexico.
15. Lin, L. H., **Ke, L. S.**, Lou, W. C., Chang, S. Y. & Chen, P. J. (2011, July). *Attitudes and behavioral intentions toward organ procurement work among nurses in Taiwan*. Oral presentation at Sigma Theta Tau International's 22nd International Nursing Research Congress, Cancun, Mexico.
16. **Ke, L. S.**, & Hu, W. Y. (2011, May). *Factors influencing nurses' attitudes and behavioral intentions toward providing artificial nutrition and hydration to terminal cancer patients*. Poster session present at the ICN Congress, La Valeta, Malta.
17. **Ke, L. S.** (2009, Jul). *The major impact of behavioral intentions of nurses toward providing artificial nutrition and hydration to terminal cancer patients in Taiwan*. Poster session present at the ICN Conference, Durban: South Africa.
18. Chen, Y. C., Chou, S. S., Lin, L. H., Shiung, T. F., Tzeng, Y. M., & **Ke, L. S.** (2008, July). *The effect of education intervention on nurses' awareness of restraints and patient outcomes*. Oral presentation at 19th International Research Congress Focusing on Evidence-Based Practice, Singapore.