

## 五、研究成果目錄：（一）

1. 請詳列個人最近五年內發表之學術性著作。
2. 請將所有學術性著作分成四大類：(A)期刊論文(B)研討會論文(C)專書及專書論文(D)技術報告及其他等。

### (A) 期刊論文

1. Chen, C. C-H. Wu, K-H., Ku, S-C., Chan, D-C., Lee, J-J., Wang, T-G., & Hsiao, T-Y.\* (in revision). A bedside evaluation of impact of endotracheal intubation on oral cavity, salivary flow, and speech production over the 14-day following extubation. Paper submitted to the *Journal of Critical Care* for publication.
2. Sun, P-C., Huang, H-C., Liu, Y-B., & Chen, C. C-H.\* (2017). Winter effect on the incidence of ventricular arrhythmia. *Formosan Journal of Medicine*, in press. { 中文 }
3. Chen, C. C-H.\*, Li, H-C., Liang, J-T., Lai I-R., Purnomo JDT., Yang Y-T. *et al.* (2017). Modified hospital elder life program reducing delirium and length of hospital stay in abdominal surgery patients: a cluster randomized trial. *JAMA Surgery*, doi: 10.1001/jamasurg.2017.1083. [Epub ahead of print] (2/193; 1.0% of Surgery; IF=7.475, SCI).
4. Xu, Y-J., Cheng, J. C-H., Lee, J-M., Huang, P-M., & Chen, C. C-H.\* (2016).The dilemma and care strategies in esophageal cancer patients. *Formosan Journal of Medicine*, 20, 634-641. { 中文 }
5. Hao, P-Y, Liu, Y-B, Hsu R-B, & Chen, C. C-H.\* (2016). Postoperative atrial fibrillation after cardiac surgery. *Formosan Journal of Medicine*, 20 (5), 528-533. { 中文 }
6. Tsao, C-I, Chou, N-K, Tsai, M-C, Chen, C. C-H., & Wang S-S\* (2016). The management of renal insufficiency after heart transplantation. *Formosan Journal of Medicine*, 20(4), 420-426. { 中文 }
7. Tsai, M-H., Ku, S-C., Wang, T-G, Hsiao, T-Y., Lee, J-J., Chan, D-C., Huang, G-H., & Chen, C. C-H.\* (2016). Swallow dysfunction following endotracheal intubation: Age matters. *Medicine*, 95:24 (e3871). (40/155; 25.8% of General & Internal Medicine; IF=3.195).
8. Wu, C-P., Ku, S-C., Wang, T-G., & Hsiao, T-Y., & Chen, C. C-H.\* (2016). Post-extubation dysphagia. *Formosan Journal of Medicine*,20(3), 315-321. { 中文 }
9. Dou, C-Y., Li, H-C., Tsai, C-T., Huang, S-H., Chen, C. C-H., & Sun, P-C.\* (2016). Left atrial appendage closure: alternatives to antithrombotic therapy in patients with atrial fibrillation. *Formosan Journal of Medicine*,20(1), 85-90. { 中文 }

10. Xu, Y-J., Cheng, J. C-H., Lee, J-M., Huang, P-M., Huang, G-H., & Chen, C. C-H.\* (2015). Effects of a walk-and-eat intervention for patients with esophageal cancer undergoing neo-adjuvant chemoradiotherapy. *Oncologist*, 20, 1216-1222. (39/212; 18.4% of Oncology; 5-year IF=5.317).
11. Su, H., Hsiao, T-Y., Ku, S-C., Wang, T-G., Lee, J-J., Tzeng, W-C., Huang, G-H., & Chen, C. C-H.\* (2015). Tongue weakness and somatosensory disturbances following oral endotracheal intubation. *Dysphagia*, 30, 188-195. (13/42; 30.9% of Otorhinolaryngology; 5-year IF = 2.210).
12. Li, H-C., Chen, Y-S., Chiu, M-J., Huang, G-H., Fu, M-C., & Chen, C. C-H.\* (2015). Delirium, subsyndromal delirium, and cognitive changes in individual undergoing elective coronary artery bypass graft surgery. *Journal of Cardiovascular Nursing*, 30, 340-345. (13/107; 12.1% of Nursing; 5-year IF = 2.314).
13. Hu, Y-L., Lin, M-T., Liu, Y-P., Tsao, C-I., Chen, C. C-H., & Chou, N-K.\* (2015). Role delineation of organ transplant coordinator: A Delphi survey. *Formosan Journal of Medicine*, 19, 219-225. { 中文 }
14. Chen, C. C-H.\*, Lin, M-T., Liang, J-T., Chen, C. M, Yen, C-J., & Huang, G-H. (2015). Pre-surgical geriatric syndromes, frailty, and risks for postoperative delirium in older patients undergoing gastrointestinal surgery: Prevalence and red flags. *Journal of the Gastrointestinal Surgery*, 19, 927-934. (41/193; 21.2% of Surgery; 5-year IF = 2.988).
15. Chen, S-Y, Wang, S-S., Chen, S-Y., Chen, C. C-H.\* (2014). Frailty and cardiovascular disease. *Formosan Journal of Medicine*, 18, 710-715. { 中文 }
16. Wu, K-H., Hsiao, T-Y., Ku, S-C., & Chen, C. C-H.\* (2014). Oral, pharyngeal, and laryngotracheal complications after prolonged oral endotracheal intubation. *Formosan Journal of Medicine*, 18, 580-584. { 中文 }
17. Chen, C. M., Huang, G-H., & Chen, C. C-H.\* (2014). Older patients' depressive symptoms 6 months after hospitalization: course and interrelationships with major associated factors. *Archives of Gerontology and Geriatrics*, 58, 339-343. (30/49; 61.2% of Gerontology; IF=1.998).
18. Lee, C. H-Y., Xu, Y-J., & Chen, C. C-H.\* (2014). Cancer survivors and their symptoms. *Formosan Journal of Medicine*, 18(3), 355-360. { 中文 }
19. Chen, C. C-H.\*, Saczynski, J., & Inouye, S. K. (2014). The modified hospital elder life program: Adapting a complex intervention for feasibility and scalability in a surgical setting. *Journal of Gerontological Nursing*, 40(5), 16-22. (50/110; 45.5% of Nursing; IF=1.025).

20. Yang, Y-T., Liang, J-T., Lai, I-R., & Chen, C. C-H.\* (2014). Gastrointestinal dysmotility after abdominal surgery. *Formosan Journal of Medicine*, 18, 244-250. { 中文 }
21. Chen, C. C-H.\*, Chen, C-N., Lai, I-R., Huang, G-H., Saczynski, J., & Inouye, S.K. (2014). Effect of a modified hospital elder life program on frailty in individuals undergoing major elective abdominal surgery. *Journal of the American Geriatrics Society*, 62, 261-268. (5/49; 10.2% of Gerontology; 5-year IF = 5.185).
22. Xu, Y-J., Cheng, J. C-H., Lee, J-M., & Chen, C. C-H.\* (2014). Management of malnutrition in esophageal cancer patients. *Journal of Cancer Research and Practice*, 1(1), 3-13. { 中文 }
23. Chiu, J., Chen, C. C-H., Chang, S-P., Wang, C., Hsiao, F-S., Huang, P., & Chu, H-H. (2014). Motivating the motivators: Lessons learned from the design and evaluation of a social persuasion system. *Pervasive and Mobile Computing*, 10, 203-221. (34/135; 25.2% of Computer Science; IF=1.667).
24. Liu, S-Y., & Chen, C. C-H.\* (2014). Loss of muscle mass in the elderly. *Formosan Journal of Medicine*, 18, 99-103. { 中文 }
25. Tsai, M-H., Wu, K-H, Su, H., & Chen, C. C-H.\* (2013). Oropharyngeal and swallowing functions after prolonged oral endotracheal intubation. *Taiwan Critical Care Medicine*, 13(4), 185-189. { 中文 }
26. Ou, N-H., Huang, T-C., Kuo, W-F., Tsai, M-H., & Chen, C. C-H.\* (2013). Functional outcomes in older cardiac surgery patients. *Taiwan Geriatrics and Gerontology*, 8(2), 135-145. { 中文 }
27. Su, H., & Chen, C. C-H.\* (2013). Assessment of oral sensory function. *Formosan Journal of Medicine*, 17, 435-440. { 中文 }
28. Tsai, M-H., & Chen, C. C-H.\* (2013). Age effects on swallowing mechanism. *Formosan Journal of Medicine*, 17, 84-87. { 中文 }
29. Li, H-C., Hsiao, S-T., & Chen, C. C-H.\* (2012). Delirium after cardiac surgery. *Formosan Journal of Medicine*, 16, 676-681. { 中文 }
30. Cheng, C-M, Chiu, M-J., Wang, J-H., Liu, H-C., Shyu, Y-I., Huang, G-H., & Chen, C. C-H.\* (2012). Cognitive stimulation during hospitalization improves global cognition of older Taiwanese undergoing elective total knee and hip replacement. *Journal of Advanced Nursing*, 68, 1322-1329 (7/107; 6.5% of Nursing; 5-year IF = 2.612).

31. Huang, Y-C., Liao, C-F., Yen, Y-C., Hou, L-J., Fu, L-C., Chen, C-H., & Chen, C-N. (2012). An extensible situation-aware caring System for real-world smart wards. *Lecture Notes in Computer Science*, 7251, 190-197
32. Wu, L-C., Ou, N-H., Liu, S-Y., & Chen, C. C-H.\* (2012). Functional decline in older hospitalized patients. *Formosan Journal of Medicine*, 16, 545-549. { 中文 }
33. Yu, S-H., Wang, L-S., Chu, H. H., Chen, S-H., Chen, C. C-H., & Huang, P. (2011). A mobile mediation tool for improving interaction between depressed individuals and caregivers. *Personal and Ubiquitous Computing*, 15, 695-706. (51/135; 37.7% of Computer Science: Information Systems; IF=1.461, SCI).
34. Chen, C. C-H.\*, Lin, M-T., Tien, Y-W., Yen, C-J., Huang, G-H., & Inouye, S.K. (2011). Modified hospital elder life program: Effects on abdominal surgery patients. *Journal of the American College of Surgeons*, 213, 245-252. (9/193; 4.7% of Surgery, 5-year IF = 5.216).
35. Yao, L-Y., Cheng, C-K., Maa, S-H., Wang, C., & Chen, C. C-H.\* (2011). Brushing teeth with purified water reduces ventilator-associated pneumonia. *Journal of Nursing Research*, 19(4), 289-297. (59/110, 53.6% of Nursing, IF=1.117).
36. Chen, C. C-H.\*, Yen, C-J., Dai, Y-T., Wang, C., & Huang, G-H. (2011). Prevalence of geriatric conditions: A hospital-wide survey of 455 geriatric inpatients in a tertiary medical center. *Archives of Gerontology and Geriatrics*, 53, 46-50. (31/49; 63.2% of Geriatrics & Gerontology; IF=1.694)
37. Chen, C. C-H., Chiu, M.J., Chen, S. P., Cheng, C-M, & Huang, G-H.\* (2011). Patterns of cognitive change in hospitalized elderly patients during and six months after hospitalization. *International Journal of Nursing Studies*, 48, 338-346. (1/107; 0.9% of Nursing; 5-year IF = 4.278).
38. Cheng, C-M., Tseng, C-N., & Chen, C. C-H.\* (2011). Cognitive function and utility of cognitive stimulation in older hospitalized patients. *Formosan Journal of Medicine*, 15(2), 1-6. { 中文 }
39. Chen, JH., Chi, PY., Chu, HH., Chen, C. C-H., & Huang, P. (2010). A smart kitchen for nutrition-aware cooking. *IEEE Pervasive Computing*, 9(4), 58-65. (11/78; 14.1% of Telecommunication; IF=2.672, SCI). 22
40. Chen, C. C-H.\*, Dai, Y-T., Yen, C-J., Huang, G-H, & Wang, C. (2010). Shared risk factors for distinct geriatric syndromes in older Taiwanese inpatients. *Nursing Research*, 59, 340-347. (12/107; 11.2% of Nursing; IF=2.074, SCI).

41. Chen, C. C-H.\*, Chang, YC., Huang, G-H., Peng, J-H., & Tseng, C-N. (2010). Persistent cognitive decline in older hospitalized patients in Taiwan. *Journal of Advanced Nursing*, 66, 1991-2001. (7/107; 6.5% of Nursing; 5-year IF = 2.612).
42. Tang, ST., Chen, C. C-H., Tang, W-R., & Liu, T-W. (2010). Determinants of patient-family caregiver congruence on preferred place of death in Taiwan. *Journal of Pain and Symptom Management*, 40, 235-246. (25/156; 16.0% of General & Internal Medicine; IF=3.240, SCI).
43. Chen, C. C-H.\*, Tang, ST., Wang, C., & Huang, G-H. (2009). Trajectory and determinants of nutritional health in older hospitalized patients during and six-month post-hospitalization. *Journal of Clinical Nursing*, 18, 3299-3307. (23/107; 21.5% of Nursing; IF=1.727, SCI).
44. Yao, L. Y., Wang, C-J., Chang, C-K., Tsai, H-H., & Chen, C. C-H.\* (2008). The central role of nursing care in managing ventilator-associated pneumonia. *Taiwan Critical Care Medicine*, 9(4), 250-256. { 中文 }
45. Chen, C. C-H., Wang, C., Huang, G-H.\* (2008). Functional trajectory six months post hospitalization: A cohort study of older hospitalized patients in Taiwan. *Nursing Research*, 57, 93-100. (12/107; 11.2% of Nursing; IF=2.074, SCI).
46. Yao, L. Y., Chang, C-K., Wang, C-J., Tsai, H-H., & Chen, C. C-H.\* (2008). Preventing strategies of ventilator-associated pneumonia. *Formosan Journal of Medicine*, 12(6), 707-712. { 中文 }
47. Tang, S T\*, Li, CY, & Chen, CC-H. (2008). Trajectory and determinants of the quality of life of family caregivers of terminally ill cancer patients in Taiwan. *Quality of Life Research*, 17, 387-395. (17/86; 19.8% of Health Care Science & Service; IF=3.270, SCI).
48. Chen, C. C-H.\* (2007). Try this: Best practices in nursing care to older adults: Kayser-Jones Brief Oral Status Examination. *The Hartford Institute for Geriatric Nursing, New York University, issue 18 (revised)*, 1-2
49. Chen, C. C-H., Bai, Y-I., Huang, G-H., & Tang, S-T.\* (2007). Revisiting the concept of malnutrition in older people. *Journal of Clinical Nursing*, 16, 2015-2026. (23/107; 21.5% of Nursing; IF=1.727, SCI).
50. Chen, C. C-H.\*, Chyun, D. A., Li, C-Y., & McCorkle, R. (2007). A single item approach to screening elders for oral health assessment. *Nursing Research*, 56, 332-338. (12/107; 11.2% of Nursing; IF=2.074, SCI).
51. Tseng, C-N., Chen, C. C-H., Wu, S-C., & Lin L-C.\* (2007). Effects of a range-of-motion exercise programme. *Journal of Advanced Nursing*, 57, 181-191. (5/107; 4.7% of Nursing; IF=2.462, SCI).

52. Chang, K-H., Liu, S-Y., Chu, H-H, Hsu, J. Y-J., Chen, C. C-H., Lin, T-Y., Chen, C-Y., & Huang, P. (2006). The diet-aware dining table: observing dietary behaviors over a tabletop surface. *Lecture Notes in Computer Science*, 3968, 366-382.
53. Chen, C. C-H.\*, Chang, C. K., Chyun, D. A., & McCorkle, R. (2005). Dynamics of nutritional health in a community sample of American elders: a multidimensional approach using Roy Adaptation Model. *Advances in Nursing Science*, 28, 376-389. (51/107; 47.7% of Nursing; IF=1.160, SCI).
54. Chen, C. C-H.\* (2005). A framework for studying the nutritional health of community-dwelling elders. *Nursing Research*, 54, 13-21. (12/107; 11.2% of Nursing; IF=2.074, SCI).
55. Yang, Y-J., Shih, S-E., Lin, J-Y., & Chen, C. C-H. (2005). Hopelessness of multiple myeloma-related amyloidosis patient and his caregiver. *NTUH Journal of Nursing*, 3 (4), 36-46. { 中文 }
56. Chen, C. C-H., Su, M-R., Hwang, S-L, Chen, S-J, Dai, T-Z, & Chen, H-S\*. (2004). Home telehealth: bring care to the point of living. *Formosan Journal of Medicine*, 8, 837-845. { 中文 }
57. Chen, C. C-H.\* Kenefick, A., Tang, S. T., & McCorkle, R. (2004). Utilization of comprehensive geriatric assessment in cancer patients. *Critical Reviews in Oncology/Hematology*, 49, 53-67. (15/68; 22.1% of Hematology; IF=4.155, SCI).
58. Chen, C. C-H.\* (2003). Try this: Best practices in nursing care to older adults: Geriatric Oral Health Assessment Index. *The Hartford Institute for Geriatric Nursing, New York University, issue 18*, 1-2
59. Chen, C. C-H.\*, & Cohen, S. (2002). Rooms without rules: shaping policies for assisted living facilities. *Policy, Politics, & Nursing Practice*, 3, 188-197.
60. Chen, C. C-H.\*, Schilling, L., & Lyder, C. (2001). A concept analysis of malnutrition in the elderly. *Journal of Advanced Nursing*, 36, 131-142. (5/107; 4.7% of Nursing; IF=2.462, SCI).
61. Lyder, C, Fennie, K., Chen, C. C-H., & Fulmer, T. (2000). Appropriate prescribing for elders: disease management alone is not enough. *Generations: Journal of the American Society on Aging*, 24, 55-59.

\* Corresponding author

## (B) 研討會論文

1. Chen, C. C-H. & Inouye, S. K. (2017). Adaptations of Hospital Elder Life Program in Surgical Setting without Volunteers. The Annual Scientific Meeting of American Geriatric Society, San Antonio, TX, May 18-20, 2017. **Invited Speaker**
2. Wu C-P. & Chen, C.C-H. (2016). Feasibility and Effects of an Oral Swallowing Care Program in Patients with Prolonged Endotracheal Intubation. The 20<sup>th</sup> European Congress of Physical and Rehabilitation Medicine, Estoril Lisbon, Portugal, April 24, 2016.
3. Hao, P-Y, Liu, Y-B, Hsu R-B, & Chen, C. C-H. (2016). Postoperative atrial fibrillation and ischemic stroke after cardiac surgery. 19<sup>th</sup> East Asian Forum of Nursing Scholars, Chiba, Japan, March 10, 2016.
4. Xu, Y-J., & Chen, C.C-H. (2016). Effects of Prehabilitation on Peri- and Postoperative Outcomes for Patients Undergoing Curative Cancer Surgery: A Systematic Review. 19<sup>th</sup> East Asian Forum of Nursing Scholars, Chiba, Japan, March 10, 2016.
5. Wu C-P. & Chen, C.C-H. (2015). Development of a Swallow Care Program for Patients Following Oral Endotracheal Intubation. The 7<sup>th</sup> Annual International Conference of Optimizing Care for Hospitalized EldeRs (OCHER 2015), I-Lan, Taiwan, August 29, 2015  
**The 2<sup>nd</sup> Best Poster Award**
6. Tsai M-H. & Chen, C.C-H. (2015). Swallow dysfunction following endotracheal intubation: Age matters. The 7<sup>th</sup> Annual International Conference of Optimizing Care for Hospitalized EldeRs (OCHER 2015), I-Lan, Taiwan, August 29, 2015 **The 3<sup>rd</sup> Best Poster Award**
7. Chen, C.C-H. (2015). Trajectory of Frailty States after Cardiac Surgery. The Asia Symposium on Health Informatics and Nursing Education, Hiroshima, Japan, August 07, 2015.
8. Xu, Y-J., & Chen, C.C-H. (2015). Effects of a Walk-and-Eat Intervention for Patients with Esophageal Cancer undergoing Neoadjuvant Chemoradiotherapy. The MASCC/ISOO Annual Meeting on Supportive Care in Cancer, Copenhagen, Demark, July 25, 2015
9. Xu, Y-J., & Chen, C.C-H. (2015). The Effectiveness of Perioperative Enteral Immunonutrition in Patients undergoing Esophageal Cancer Resection: A systematic review. 18<sup>th</sup> East Asian Forum of Nursing Scholars, Taipei, Taiwan, February 06, 2015.
10. Chen, C.C-H. (2014). A Modified Hospital Elder Life Program. The Asia Pacific Nursing Research Conference, Taipei, Taiwan, September 13, 2014. **Best Posters**

11. Li, C-Y., Yen, C-H., Wang, K-C., You, C-W., Lau, S-Y., Chen, C. C-H., Huang, P., & Chu, C-C. (2014). BioScope: An Extensible Bandage-like System for Assisting with Data Collection in Nursing Assessments. The 2014 ACM International Joint Conference on Pervasive and Ubiquitous Computing, Seattle, Washington, September 13-19, 2014.
12. Tsai, M-H., & Chen, C.C-H. (2014). Trajectories of Swallow and Intake Levels in Younger and Older patients with Prolonged Oral Endotracheal Intubation. The Asia Pacific Nursing Research Conference, Taipei, Taiwan, September 13, 2014. **Outstanding Poster Award**
13. Chen, C.C-H. Chen, Y-S., Li, H-C. (2014). Delirium, Subsyndromal Delirium, and Cognitive Changes in Patients Undergoing Cardiac Surgery. The European Society of Cardiology Congress, Barcelona, Spain, September 1, 2014.
14. Hou, L-R., Huang, K-L., Lee, S-F., Liao, C-F., Chen, C. C-H., Fu, L-C. (2014). Detection and Assessment of Abnormal Circadian Rhythm by Analyzing Rest/Activity Cycle. International Conference on Complex Medical Engineering, Taipei, Taiwan, June 26-29, 2014.
15. Tsai, M-H., & Chen, C. C-H. (2013). A Comparison Study of Swallowing and Oral intake Levels between Older and Younger Patients after Endotracheal Extubation. The 20<sup>th</sup> International Association of Gerontology and Geriatrics World Congress, Seoul, Korea, June 25, 2013.
16. Su, H., & Chen, C. C-H. (2013). Oral Sensations, Salivary Secretion, and Tongue Strength Following Endotracheal Extubation. The 20<sup>th</sup> International Association of Gerontology and Geriatrics World Congress, Seoul, Korea, June 25, 2013
17. Chen, C.C-H. (2013). Effect of a Modified Hospital Elder Life Program on Frailty. The 20<sup>th</sup> International Association of Gerontology and Geriatrics Congress, Seoul, Korea, June 25, 2013
18. Hsieh, S-C., Chen, C. C-H., Chen, P-R., Hsu, R-B. (2012). One week after Coronary Artery Bypass Graft Surgery: energy deficit & nutritional status. The 7th International Nurse practitioner /Advanced Practice Nursing Network Conference, London, UK, August, 25, 2012
19. Kuo, W-F., & Chen, C. C-H. (2012). Changes of physical function in patients undergoing coronary artery bypass grafting. The Sigma Theta Tau International 23rd International Nursing Research Congress, Brisbane, Australia, July, 31, 2012
20. Chen, C.C-H. (2012). The Modified Hospital Elder Life Program improves cognitive outcomes. The Alzheimer's Association: International Conference on Alzheimer's Disease 2012. Vancouver, Canada, July 15, 2012



21. Chen, C.C-H. (2011). Development and evaluation of a Modified Hospital Elder life Program in Taiwan. The 64th Annual Scientific Meeting of the Gerontological Society of America. Boston, November 20, 2011.
22. Chen, C. C-H., Cheng, C-M (2011). Cognitive Stimulation during Hospitalization Improves Global Cognition of Older Taiwanese Patients. The Alzheimer's Association: International Conference on Alzheimer's Disease 2011. Paris, France, July 19, 2011
23. Hsiao, C-C. Sung, Y-J. Lau, S-Y. Chen, C.C-H., Hsiao, F-H., Chu, H-H., & Huang, P. Towards long-term mobility tracking in NTU hospital's elder care center. The IEEE International Conference on Pervasive Computing and Communications Workshops. Seattle, March 22, 2011
24. Chen, C.C-H., Lin, M-T., Tien Y-W., & Huang, G-H. (2010). Effects of a simplified Hospital Elder Life Program at a gastrointestinal surgical unit. The 63th Annual Scientific Meeting of the Gerontological Society of America. New Orleans, November 21, 2010.
25. Chen, C. C-H., Chang, Y-C., Huang, G-H., Peng, J-H, Tseng, C-N. (2010). Persistent Cognitive Decline in Older Hospitalized Patients in Taiwan. 27<sup>th</sup> International Congress of Applied Psychology. Melbourne, Australia, July 14, 2010.
26. Chen, C.C-H., Lin, M-T., Tien Y-W., & Huang, G-H. (2010). The Simplified Hospital Elder Life Program in a Gastrointestinal Unit in Taiwan. 8<sup>th</sup> International Hospital Elder Life Program Conference. Boston, March 26, 2010. **Best Poster Award.**
27. Tseng, C-N, Chan, H-Y, & Chen, C.C-H. (2009). The Effectiveness of Exercise on Improving Cognitive Function of the Elderly: A Systematic Review. International Conference of Geriatric Syndrome Studies: ICGS 2009, Taipei, November 29, 2009.
28. Chen, C.C-H, Dai, Y-T, Yen, C-J, Huang, G-H, & Wang, C. (2009). The Shared Risk Factors for Distinct Geriatric Syndromes. 17<sup>th</sup> Annual Congress of Gerontology. Hong Kong, November 28, 2009. **Outstanding Paper Award**
29. Wang, M-S, Yin, J-C, Tien Y-W, & Chen, C.C-H. (2009). Effects of a Nurse-led Nutritional Protocol for Postoperative Elderly Patients Undergoing Gastrointestinal Surgery. 62th Annual Scientific Meeting of the Gerontological Society of America. Atlanta, November 19, 2009.
30. Chiu, MC, Chang, S-P, Chang, Y-C, Chu, H-H, Chen, C. C-H, Hsiao, F-H, & Ko, J-CK. (2009). Playful Bottle: A Mobile Social Persuasion System to Motivate Healthy Water Intake. 11th International Conference on Ubiquitous Computing, Orlando, Florida, September 2009.

31. Chen, C.C-H., Chiu, M.J., & Huang, G-H. (2009). Patterns of Cognitive Change in Hospitalized Elderly Patients During and Six Months After Hospitalization. 19<sup>th</sup> IAGG World Congress, Paris, France, July 8, 2009
32. Cheng, C-M & Chen, C.C-H (2008). Effects of Daily Visit and Cognitive Stimulation Activities in Preventing Cognitive Decline in Older Hospitalized Patients. 16<sup>th</sup> Annual Congress of Gerontology. Hong Kong, November 29, 2008
33. Wu, L-C., Lin, M-T., & Chen, C.C-H (2008). Effects of Early Mobilization on Activities of Daily Function and Hand Grip Strength in Postoperative Elderly Patients Undergoing Abdominal Surgery. 16<sup>th</sup> Annual Congress of Gerontology. Hong Kong, November 29, 2008
34. Chen, C.C-H, Chang, Y. C., Cheng, C-M.. (2008). Persistent versus Transient Cognitive Decline in Older Patients Six Months after hospitalization. *Gerontologist*, 38 (special 1), 407-408.
35. Yao, L. Y., Chang, C-K., Wang, C-J., & Chen, C. C-H.\* (2008). Effects of an Oral Care Protocol in Preventing Ventilator-Associated Pneumonia for Intensive Care Unit Patients. *Critical Care*, 11( Suppl 2), P48. SCI
36. Chen, C.C-H, Wang, W, Huang, G-H. (2007). Patterns of Functional Trajectories Six Months Post Hospitalization: A Perspective Cohort Study of Older Hospitalized Patients in Taiwan. *Gerontologist*, 37 (special 1), 407-408. SCI
37. Chen, C.C-H, Wang, W, Huang, G-H. (2007). Functional Decline: Physiological and Psychosocial Stress in Older Hospitalized Patients. 2007 World Conference of Stress. Budapest, Hungary, August 23-26. 2007
38. Lin, YJ, Su, MJ, Chen, C-H, Chen, H-S, & Lai, J-S. (2007). A Prototype of Electronic Home Care Visit Platform: Nurse's e-Bag. 12th International Health (Medical) Informatics Congress, Brisbane, Australia, August 20-24. 2007
39. Chen, C.C-H, Wang, C.Y-W, Tu, H-C, Huang, G-H. (2006). The Impact of Hospitalization on Nutritional Health: A Perspective Cohort Study in Taiwanese Older Adults. *Gerontologist*, 36 (special 1), 251. SCI
40. Chang, K-H., Liu, S-Y., Chu, H-H, Hsu, J. Y-J., Chen, C. C-H., Lin, T-Y., Chen, C-Y., & Huang, P The Diet-Aware Dining Table: Observing Dietary Behaviors over a Tabletop Surface. 4<sup>th</sup> International Conference, Pervasive 2006. Dublin, Ireland, May 7-10. 2006
41. Chen, C.C-H, Huang, G-H, Tu, H-C, & Liu, Y-L. (2005). Dynamics of Nutritional Health in Older Hospitalized Patients in Taiwan. *Gerontologist*, 35 (special 1), 648.

42. Chang, K-H, Liu, S-Y, Tian, J\_B, Chu, H-H, & Chen, C.C-H (2005). Dietary-Aware Dining Table-Tracking What and How Much You Eat. Workshop on Smart Object Systems, in conjunction with the 7<sup>th</sup> International Conference on Ubiquitous Computing. Tokyo, Japan, September 11, 2005.
43. Chen, C.C-H, Huang, G-H, Hung, Y-C, & Liu, Y-L. (2005). Cognitive, Nutritional, and Functional Decline associated with Hospitalization in Older Taiwanese Patients Admitted for Med-Surgical Services. *Proceeding of the 16<sup>th</sup> International Nursing Congress, Sigma Theta Tau International Honor Society of Nursing*, July, 2005.
44. Teng, M-C, Chen, J-P, Lin, T-H, Huang, P, Chen, CC-H, & Chen, H-S. (2005). Emergency Alarm System: Prototype and Experience. *Proceeding of the 7<sup>th</sup> International Workshop on Enterprise Networking and Computing in Healthcare Industry. IEEE*, June, 2005. **Best Paper Award**
45. Hwang, S.L, Chen, H.S, Chen, C.Y, & Chen, C.C-H. (2005). Home Telecare and its Implementation in Taiwan. *Proceeding of 23rd Quadrennial Congress, International Council of Nurses*, May, 2005.
46. Chen, C. C-H., Tinetti, M., Chyun, D., & McCorkle, R. (2003). A Model of Nutritional Health in Older Adults. *Gerontologist*, 33 (special 1), 423. SCI
47. Chen, C. C-H. (2003). Nutritional Status of Community-Dwelling Elders. *Journal of Nutrition, Health & Aging*, 7, 220
48. Chen, C. C-H., & McCorkle, R. (2003). Malnutrition: A Common but Often Neglected Geriatric Syndrome. *Journal of the American Geriatrics Society*, 51, S162
49. Chen, C.C-H., & McCorkle, R. (2003). A Framework to Study Nutritional Status of Community-Dwelling Elders. *Proceeding of the 15<sup>th</sup> Annual Scientific Sessions of the Eastern Nursing Research Society*, March, 31, 2003.
50. Chen, C. C-H (2003). Determinants of Nutritional Status in Community-Dwelling Elders. *Proceeding of the 15<sup>th</sup> Annual Scientific Sessions of the Eastern Nursing Research Society*, March, 2003.
51. Chen, C. C-H. (2002). Nutritional Status of Community-Dwelling Elders: Testing an Oral Assessment Protocol. *Gerontologist*, 32 (special 1), 355.
52. Chen, C. C-H. (2002). Screening for Common Geriatric Syndromes in Cancer Patients. *Proceeding of the Annual APRNet Scientific Meeting*, October, 2002.

53. Chen, C. C-H, Foy, A, Empleo-Frazier, O., Lacey, K., & Chyun, D. (1999). Nutritional Status of Elders with Diabetes Mellitus Hospitalized for Coronary Heart Disease. *Gerontologist*, 29 (special 1), 560.

### C. 專書及專書論文

臨床推理：批判與創意思考的藝術與科學。[民國九十六年]  
尹祚千校閱，曾惠明、陳佳慧、許玉雲、蘇慧芳、謝碧晴合譯。五南出版社

Chen, C. C-H. (2003). Nutritional Status of Community-Dwelling Elders. Doctorial Dissertation, Yale University School of Nursing, New Haven, CT, USA.