

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.*, Yang, Y-T., Lai I-R., Lin B-R., Yang C-Y., Huang, J., & et al. (in review). Three nurse-administered protocols reduce nutritional decline and frailty in older gastrointestinal surgery patients: a cluster randomization trial. Paper submitted to *Journal of American Medical Directors Association* for publication.
2. Xu, X-J., Chou, X-Y., Cheng, J. C-H., Lee, J.M., Huang, P.M., & Chen, C. C-H.*(in review). Preoperative exercise effects on post-esophageal surgery outcomes: a systematic review. Paper submitted to *Annals of Thoracic Surgery* for publication.
3. Teng, C-H., Chen, S-Y. Wai Y-C., Hsu, R-B., Chi, N-H., Wang, S-S., Chen, Y-S., & Chen, C. C-H.*(in review). Effects of sarcopenia on functional improvement over the first year after cardiac surgery. Paper submitted to *European Journal of Cardiothoracic Surgery* for publication.
4. Wu, C-L., Chen, Y-H., Tsai, M-J., Li, T-Y., Cheng, P-H., Fu, L-C., & Chen, C. C-H. (2018). Non-parametric activity recognition system in smart homes based on heterogeneous sensor data. *IEEE Transactions on Automation Science and Engineering*, in press. (IF=3.502, SCI).
5. Wu, C-P., Ku, S-C., Wang, T-G., & Hsiao, T-Y., & Chen, C. C-H.* (2018). Swallow efficiency and safety after endotracheal extubation. *Formosan Journal of Medicine*, in press. { 中文 }
6. Chen, C. C-H. Wu, K-H., Ku, S-C., Chan, D-C., Lee, J-J., Wang, T-G., & Hsiao, T-Y.* (2018). Bedside screen for oral cavity structure, salivary flow, and vocal production over the 14 days following endotracheal extubation. *Journal of Critical Care*, published ahead of print. (IF=2.648, SCI).
7. 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 }
8. 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*, 152, 827-834. (2/193; 1.0% of Surgery; IF=7.475, SCI).

9. 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 }
10. 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 }
11. 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 }
12. 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).
13. 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 }
14. 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 }
15. 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).
16. 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).
17. 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).
18. 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 }
19. 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).

20. 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 }
21. 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 }
22. 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).
23. 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 }
24. 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).
25. 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 }
26. 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).
27. 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 }
28. 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).
29. Liu, S-Y., & Chen, C. C-H.* (2014). Loss of muscle mass in the elderly. *Formosan Journal of Medicine*, 18, 99-103. { 中文 }
30. 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 }

31. 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 }
32. Su, H., & Chen, C. C-H.* (2013). Assessment of oral sensory function. *Formosan Journal of Medicine*, 17, 435-440. { 中文 }
33. Tsai, M-H., & Chen, C. C-H.* (2013). Age effects on swallowing mechanism. *Formosan Journal of Medicine*, 17, 84-87. { 中文 }
34. Li, H-C., Hsiao, S-T., & Chen, C. C-H.* (2012). Delirium after cardiac surgery. *Formosan Journal of Medicine*, 16, 676-681. { 中文 }
35. 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).
36. 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
37. 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 }
38. 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).
39. 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).
40. 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).
41. 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)

42. 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; IF = 4.278).
43. 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 }
44. 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
45. 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).
46. 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).
47. 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).
48. 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).
49. 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 }
50. 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).
51. 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 }
52. 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).

53. 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
54. 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).
55. 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).
56. 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).
57. 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.
58. 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).
59. 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).
60. 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 }
61. 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 }
62. 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).
63. 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

64. Chen, C. C-H.*, & Cohen, S. (2002). Rooms without rules: shaping policies for assisted living facilities. *Policy, Politics, & Nursing Practice*, 3, 188-197.
65. 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).
66. 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 20th 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. 19th 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. 19th 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 7th Annual International Conference of Optimizing Care for Hospitalized EldeRs (OCHER 2015), I-Lan, Taiwan, August 29, 2015
The 2nd Best Poster Award
6. Tsai M-H. & Chen, C.C-H. (2015). Swallow dysfunction following endotracheal intubation: Age matters. The 7th Annual International Conference of Optimizing Care for Hospitalized EldeRs (OCHER 2015), I-Lan, Taiwan, August 29, 2015 **The 3rd 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. 18th 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 20th International Association of Gerontology and Geriatrics World Congress, Soul, Korea, June 25, 2013.
16. Su, H., & Chen, C. C-H. (2013). Oral Sensations, Salivary Secretion, and Tongue Strength Following Endotracheal Extubation. The 20th International Association of Gerontology and Geriatrics World Congress, Soul, Korea, June 25, 2013
17. Chen, C.C-H. (2013). Effect of a Modified Hospital Elder Life Program on Frailty. The 20th International Association of Gerontology and Geriatrics Congress, Soul, 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. 27th 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. 8th 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. 17th 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. 19th 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. 16th 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. 16th 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
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C. 專書及專書論文

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