

# 中臺科技大學護理系教師個人資料表

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## 一、基本資料

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## 二、學歷

學校名稱	國別	主修學門系所	學位
Dubuque of University	USA	Nursing department	碩士
Iowa Wesleyan University	USA	Education	大學
中臺醫專	台灣	護理助產科	大專

## 三、與專長相關之經歷

服務機構	服務部門／系所	職稱
中臺科技大學	護理系	助理教授
中臺科技大學	護理系	講師
中臺醫專	護理系	講師

## 四、專長

1. 青少年從初經到月經的質性研究	2. 實證護理:B12對口腔潰瘍的介入性研究	3. 健保資料庫分析性交後疼痛以及出血的貢獻	4. 口腔潰瘍疼痛改善研究
5. 預測馬拉松選手造成急性腎衰竭的機率	6. 運用3D血壓監測	7. 孕期性生活之質性研究	8.

## 五、期刊論文 \*corresponding

1. Po-Ya Hsu\*, Po-Han Hsu, Tsung-Han Lee & **Hsin-Li Liu** “Multi-Label Arrhythmia Classification from 12-Lead Electrocardiograms” [presented at CinC 2020]
2. Hsu, P. Y., Hsu, P. H., & **Liu, H. L.** (2020). Fold Electrocardiogram Into a Fingerprint. In Proceedings of the IEEE/CVF Conference on Computer Vision and Pattern Recognition Workshops (pp. 828-829). IEEE.
3. Po-Ya Hsu, Kuan-Yu Lin, Po-Han Hsu, Wei Fong Kao, Yi-Chung Hsu, **Hsin-Li Liu\***. Prediction of Acute Kidney Injury during the Prerace Stage of a 48-hour Ultramarathon. Translational Sports Medicine.(in press) <https://doi.org/10.1002/tsm2.176>
4. Chang, E., Cheng, C. K., Gupta, A., Hsu, P. H., Hsu, P. Y. \*, **Liu, H. L.**, Moffitt, A. Ren, A.... & Wang, S. (2019, July). Cuff-Less Blood Pressure Monitoring with a 3-Axis Accelerometer. In 2019 41st Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC) (pp. 6834-6837). IEEE.
5. Hsu\*, P. Y., Hsu, P. H., & **Liu, H. L.** “Real Time Blood Pressure Monitoring: A Three-Dimensional Acceleration-based Cuff-Less Noninvasive Approach” [selected poster presentation at IEEE EMBC 2019, short paper]
6. **Liu HL**, Chen CM, Pai LW, Hwu YJ, Lee HM, Chung YC\*. Comorbidity profiles among women with postcoital bleeding: a nationwide health insurance database. Arch Gynecol Obstet. 2017 Apr;295(4):935-941. doi: 10.1007/s00404-017-4327-7. Epub 2017 Feb 28.(SCI: 2.236)
7. **Liu HL**, Chen CM, Pai LW, Hwu YJ, Lee HM, Chung YC\*. Comorbidity profiles among women with postcoital bleeding: a nationwide health insurance database. Arch Gynecol Obstet. 2017 Apr;295(4):935-941. doi: 10.1007/s00404-017-4327-7. Epub 2017 Feb 28.(SCI: 2.236)
8. **Liu HL**, Chiu SC\*. The Effectiveness of Vitamin B12 for Relieving Pain in Aphthous Ulcers: A Randomized, Double-blind, Placebo-controlled Trial. Pain Management Nursing. 2015 ;16(3):182-7. doi: 10.1016/j.pmn.2014.06.008. (SCI: 1.787 )
9. **Liu HL**, Lee HM, Chung YC\*. Dyspareunia and its comorbidities among Taiwanese women: Analysis of the 2004 to 2010 Nationwide Health Insurance Database. Journal of Sexual Medicine. 2015;12(4):1012-8. doi: 10.1111/jsm.12820. Epub 2015 Jan 9. (SCI: 3.15)
10. Chen CM, Chung YC, Tsai LH, Tung YC, Lee HM, Lin ML, **Liu HL**, Tang

- WR.A Nationwide Population-Based Study of Corrosive Ingestion in Taiwan: Incidence, Gender Differences, and Mortality. *Gastroenterol Res Pract*. 2016;2016:7905425. doi: 10.1155/2016/7905425. Epub 2015 Dec 27. (SCI: 1.742)
11. Pai LW, Hung CT, Li SF, Chen LL, Chung Y, **Liu HL**. Musculoskeletal pain in people with and without type 2 diabetes in Taiwan: a population-based, retrospective cohort study. *BMC Musculoskelet Disord*. 2015;20(16):364. doi: 10.1186/s12891-015-0819-4. (SCI: 1.684)
  12. **Liu HL**, Hsu P, Chen KH\*. Sexual Activity during Pregnancy in Taiwan: A Qualitative Study. *Sexual Medicine*. 2013;1(2):54-61. (SCI: 1.444)
  13. **Liu HL**, Chiu SC, Chen KH\*. Effectiveness of Vitamin B12 on Recurrent Aphthous Stomatitis in Long term Care: A Systematic Review. *JBI Database of Systematic Reviews & Implementation Reports* JBL000426 2013;11(2):281-307.
  14. Chen CH, Huang LC, **Liu HL**, Lee HY, Wu SY, Chang YC, Peng NH\*. To explore the Neonatal nurses' beliefs and attitudes towards caring for dying neonates in Taiwan. *Maternal and Child Health Journal*, 2013;17(10):1793-1801. (SSCI: 2.015)
  15. Peng NH, Chen CH, Huang LC, **Liu HL**, Lee MC, Sheng CC. The Educational Needs of Neonatal Nurses Regarding Neonatal Palliative Care. *Nurse Education Today*. 2013;33(12):1506-1510. (SCI: 1.456)
  16. **Liu HL**, Chen KH\*, Peng NH. Cultural Practices Relating to Menarche and Menstruation among Adolescent Girls in Taiwan—Qualitative Investigation. *Journal of Pediatric and Adolescent Gynecology*. 2012;25(1):43-47. (SCI: 1.812)
  17. Peng NH, Chen CH, **Liu HL**\*, Lee HY. To explore the conditions of dying infants in NICU in Taiwan. *Journal of Critical Care*. 2012;27(1):102.e7-e13. (SCI: 2.191)
  18. Peng NH, **Liu HL**, Chen CH, Bachman J\*. Cultural Practices and End-of-Life Decision-Making in the Neonatal Intensive Care Unit in Taiwan. *Journal of Transcultural Nursing*. 2012;23(3):320-327. (SCI: 0.83)
  19. Huang LC, Chen CH, **Liu HL**, Peng NH, Wang TM, Chang YC. The attitudes of neonatal professionals towards end-of-life decision-making for dying infants in Taiwan. *Journal of Medical Ethics*. 2012;9:1-5. (SCI: 1.691)
  20. **劉新莉**, 田惠姜, 廖靜珠, 曹宗華. (2014). 兒童之急性鼻竇炎、過敏及感冒使用鼻沖洗的成效：系統文獻回顧及統合分析. *領導雜誌*. 2015;16(1): 52-60.

## 五、研討會論文 Conference

1. Po-Ya Hsu, Po-Han Hsu, **Hsin-Li Liu**.\* Real Time Blood Pressure Monitoring a Three-Dimensional Acceleration-Based Cuff-Less Non-Invasive Approach. 2019 41st Annual International Conference of the IEEE Engineering in Medicine & Biology Society. 2019:July.
2. **Hsin-Li Liu**, Kai-Yu Tseng, Liang - Guei Huang, Chuan- Mei Chen, Shu-Ching Chiu \*The impact of Eat Healthy' programme on adolescents' nutrition knowledge, dietary attitudes, and dietary behaviors. At The 10th International Academic Conference: *Preventing and Slowing Disability with Living, Involvement, Vitality, Entertainment Health Care Strategies* Given this on the dates of May 18-19, 2018
3. Yueh-Chin Chung , Kai-Yu Tseng , Lin Mei-Ling , Pai Lee-Wen , Liang -Guei Huang , **Hsin-Li Liu** \*. The effectiveness of water for periurethral cleaning before urinary catheterization for Indwelling catheter patient: Systematic review and meta-analysis. At The 10th International Academic Conference: *Preventing and Slowing Disability with Living, Involvement, Vitality, Entertainment Health Care Strategies* Given this on the dates of May 18-19, 2018
4. **Hsin-Li Liu**, Chuan-Mei Chen, Yueh-Chin Chung, Liang-Guei Huang, Mei-Ling Lin, Bai-Neng Yang, Kai-yu Tseng, Shu-Wen chen\*. The Effects of Meditation on Integrative stress reduction in junior nursing students:3-month follow-up. The 9th International Academic Conference 2017 "Global Health Issues & Wound care" 2017;May: 5-6.
5. **Hsin-Li Liu**, Chuan-Mei Chen, Yueh-Chin Chung, Liang-Guei Huang, Lee-Wen Pai. Effectiveness of percussion for Retained secretions before steam inhalation therapy. The 8th International Academic Conference 2016"Global Health Issues & Nursing Manpower International Conference" 2016;May: 21-22.
6. Liang-Guei Huang, **Hsin-Li Liu**, Bai-Neng Yang. The Patient-Caregiver interaction of Vietnamese Pregnancy Taiwan. The 8th International Academic Conference 2016"Global Health Issues & Nursing Manpower International Conference" 2016;May: 21-22.
7. **Hsin-Li Liu**, Chuan-Mei Chen, Kai-Yu Yseng, Liang-Guei Huang, Yueh-Chin Chung. The 8th International Academic Conference 2016"Global Health Issues & Nursing Manpower International Conference" 2016; May: 21-22.
8. **Hsin-Li Liu**, Yueh-Juen Hwu, Yueh-Chin Chung, Kai-Yu Tseng, Kuan-Yu Lin, Liang-Guei Huang. The Effectiveness of home safety education intervention of unintentional injury in childhood: systematic review. The 7th International Academic Conference 2015"Interdisciplinary Healthcare Quality & Patient Healthcare Quality & Patient Safety International Conference" 2015; May: 16-17.

9. Yueh-Chin Chung, **Hsin-Li Liu**, Mei-Ling Lin, Shu-Ching Chiu, Yi-Chen Tuang, Huang-Ling Wung, Morng-Mo Lee, Chuan-Mei Chen. Risk and health service utilization of fibromyalgia in rheumatoid arthritis patients in Taiwan from 1996 to 2010. The 7th International Academic Conference 2015 "Interdisciplinary Healthcare Quality & Patient Healthcare Quality & Patient Safety International Conference" 2015; May: 16-17.
10. TY Liu, RY Lin, YH Huang, YY Hsu, HY Wu, LZ Liao, KY Tseng, HC Hsu, YC Chung, HL Liu, CC Yu. PERCEPTIONS OF ICU NURSES CARING FOR DYING PATIENTS- A QUALITATIVE SYSTEMATIC REVIEW. The 7th International Academic Conference 2015 "Interdisciplinary Healthcare Quality & Patient Healthcare Quality & Patient Safety International Conference" 2015; May: 16-17.
11. TC Lin, HN Lin, JM Cheng, KY Tseng, HC Hsu, YC Chung, **HL Liu**, CC Yu. Strategies to improve the accuracy rate of pulmonary physiotherapy for patients with lung cancer post-surgery. The 7th International Academic Conference 2015 "Interdisciplinary Healthcare Quality & Patient Healthcare Quality & Patient Safety International Conference" 2015; May: 16-17.
12. Mei-Ling Lin, Shu-Hui Yeh, Mei-Ling Chiu, **Hsin-Li Liu**, Chin-Ying Dai, Hao-Chun Cheng, Chuan-Mei Chen, Chin-Tun Hung, Yueh-Chin Chung. Trends in Hospitalizations for Mental Illness in People with Intellectual Disabilities in Taiwan: Analysis of National Claims Data, 1995- 2010. The 7th International Academic Conference 2015 "Interdisciplinary Healthcare Quality & Patient Healthcare Quality & Patient Safety International Conference" 2015; May: 16-17.
13. **Liu HL**, Peng NH, Pai LW, Tseng KY, Hwu YJ, Chen KH. Effectiveness of vitamin B12 on recurrent aphthous stomatitis in long term care- a systematic review. International Journal of Evidence-Based Healthcare. 2011;9(3):311.
14. Hwu YJ, **Liu HL**, Peng NH, Han RP, Chiang HC. Effectiveness of propolis on oral health for adults- a systematic review. International Journal of Evidence-Based Healthcare. 2011;9(3):302.
15. Pai LW, **Liu HL**, La CH, Chen W. The effectiveness of physical leisure time activities on the older adult's physical functioning- a systematic review. International Journal of Evidence-Based Healthcare. 2011;9(3); 310.
16. Peng NH, Chen CH, **Liu SL**, Lee HY. A Preliminary Survey: Symptoms and Symptom Control of Dying Infants in the NICU in Taiwan. Pediatric Research. (SUPP 1) 2010;754:382. (SCI: 2.840)
17. Peng NH, Lee HY, Chen CH, **Liu SL**. A Preliminary Survey: Ethical Decisionmaking for Dying Infants in NICU in Taiwan. Pediatric Research.

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## 六、專書

1. Hsin-Li Liu (2017), Vitamin B12 for Relieving Pain in Aphthous Ulcers-Chapter 18. Nutritional Modulators of Pain in the Aging Population. First Published: 2017 Hardcover: 978-0-12-805186-3 eBook: 978-0-12-805336-2
2. 劉新莉(2015)，考站 7-4 產後乳房護理指導、考站 7-5 母乳哺餵護理指導、考站 8-1 小兒胸腔物理治療與護理指導及考站、8-2 新生兒沐浴與臍帶護理指導，OSCE 護理專業能力鑑定指引(李選、胡月娟總校閱)，華杏出版社:台北。
3. 劉新莉(2020) ，身體心像 婦女健康，新文京開發出版社:台北。