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經歷

- 高雄醫學大學口腔衛生學系 副教授 2022.02 ~ 迄今
- 高雄醫學大學口腔衛生學系 助理教授 2016.08 ~ 2022.01

學歷

- 高雄醫學大學牙醫學系博士 2005 ~ 2012
- 高雄醫學大學口腔衛生科學研究所碩士 2002 ~ 2004
- 國立中山大學資訊管理學系 1995 ~ 1999

專長

- 特殊需求者口腔衛生、口腔機能促進、口腔預防醫學、氟化物應用

榮譽

- 2020. 第 17 屆國家新創獎-學研新創。林峻立、賴穎暉、王宣文、陳坤駿、劉秀月、陳人豪、郭昭宏、陳俊鴻、馮明珠。手持式高齡者智能舌壓量測與復健系統。

學術著作

期刊論文

(I) SCI/SSCI 期刊論文 (依年度排序，最新的排前面) * Corresponding author

1. Szu-Yu Hsiao, Ching-Teng Yao, Yi-Ting Lin, Shun-Te Huang, Chi-Chen Chiou, Ching-Yu Huang, Shan-Shan Huang, Cheng-Wei Yen, Hsiu-Yueh Liu*. Relationship between Aspiration Pneumonia and Feeding Care among Home Care Patients with an In-Dwelling Nasogastric Tube in Taiwan: A

- Preliminary Study. *Int J Environ Res Public Health*. 2022 Apr 29;19(9):5419. doi: 10.3390/ijerph19095419. (SSCI) (I.F.: 4.614, PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH 45/182, 2021)
2. Mei-Chen Chang, Hsiu-Yueh Liu, Shun-Te Huang, Hsiu-Lin Chen. Study of Orofacial Function in Preschool Children Born Prematurely. *Children (Basel)*. 2022 Mar 4;9(3):360. doi: 10.3390/children9030360. (SCI) (I.F.: 2.835, PEDIATRICS 59/130, 2021)
 3. Hsiu-Yueh Liu, Jen-Hao Chen, Kun-Jung Hsu, Ching-Teng Yao, Ping-Ho Chen, Szu-Yu Hsiao, Chun-Li Lin*. Decreased Tongue Pressure Associated with Aging, Chewing and Swallowing Difficulties of Community-Dwelling Older Adults in Taiwan. *J Pers Med*. 2021 Jul 11;11(7), 653. doi: 10.3390/jpm11070653. (SCI) (I.F.: 4.945, HEALTH CARE SCIENCES & SERVICES 15/107, 2020)
 4. Szu-Yu Hsiao, Ping-Ho Chen, Shan-Shan Huang, Cheng-Wei Yen, Shun-Te Huang, Shu-Yuan Yin, Hsiu-Yueh Liu*. Dental Treatment Needs and Related Risk Factors among School Children with Special Needs in Taiwan. *J Pers Med*. 2021 May 23;11(6):452. doi: 10.3390/jpm11060452. (SCI) (I.F.: 4.945, HEALTH CARE SCIENCES & SERVICES 15/107, 2020)
 5. Hsiu-Yueh Liu, Chun-Hung Chen, Chao-Hung Kuo, Ming-Chu Feng, Jen-Hao Chen, Hsuan-Wen Wang, Kun-Chun Chen, Chun-Li Lin*. A novel tongue pressure measurement instrument with wireless mobile application control function and disposable positioning mouthpiece. *Diagnostics (Basel)*. 2021 Mar 10;11(3):489. doi: 10.3390/diagnostics11030489. (SCI) (I.F.: 3.706, MEDICINE, GENERAL & INTERNAL 45/167, 2020)
 6. Sumio Akifusa*, Hsiu-Yueh Liu, Mao-Suan Huang, Madoka Funahara, Maya Izumi, Kazuaki Harada, Yasuo Shono. Relationship between attitude toward persons with dementia and knowledge of dementia in Taiwanese dental hygiene students: A cross-sectional study. *Journal of Education and Ethics in Dentistry*. 2018;8(1):23-31. (Acceptance: 25-Jun-2020; Web Publication: 19-Feb-2021)
 7. Hsiu-Yueh Liu, Ping-Ho Chen, Wun-Jyun Chen, Shan-Shan Huang, Jen-Hao Chen, Ching-Teng Yao*. The Effectiveness of a Board Game-Based Oral Hygiene Education Program on Oral Hygiene Knowledge and Plaque Index of Adults with Intellectual Disability: A Pilot Study. *Int J Environ Res Public Health*. 2021 Jan 22;18(3):946. doi: 10.3390/ijerph18030946. (SSCI) (I.F.: 3.390, PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH 42/176, 2020)
 8. Ting-Ying Wu, Hsiu-Yueh Liu, Chien-Yi Wu, Hung-Cheng Chen, Shun-Te Huang, Ping-Ho Chen. Professional oral care in end-of-life patients with advanced cancers in a hospice ward: Improvement of oral conditions. *BMC Palliat Care*. 2020 Nov 27;19(1):181. doi: 10.1186/s12904-020-00684-0. (SCI) (I.F.: 2.65, HEALTH POLICY & SERVICES 39/87, 2019)
 9. Sumio Akifusa*, Hsiu-Yueh Liu, Mao-Suan Huang, Madoka Funahara, Maya Izumi, Kazuaki Harada, Yasuo Shono. Comparison of attitudes towards persons with dementia, knowledge of dementia and ageism amongst students in Taiwan and Japan: A cross-sectional study. *Eur J Dent Educ*. 2020 May;24(2):301-309. (SCI) (I.F.: 1.322, DENTISTRY, ORAL SURGERY & MEDICINE 71/91, 2019)
 10. Ching-Teng Yao, Ya-Ping Yang, Chia-Ju Lin, Hsiu-Yueh Liu. Effect of group reminiscence therapy on

depression and perceived meaning of life of veterans diagnosed with dementia at veteran homes. Soc Work Health Care. 2020 Jan 16:1-16. (SSCI) (I.F.: 0.982, SOCIAL WORK 29/44, 2019)

11. Ching-Teng Yao, Chia-Ju Lin, Hsiu-Yueh Liu. Effects of structured group reminiscence therapy on the life satisfaction of institutionalized older adults in Taiwan. Soc Work Health Care. 2018 Sep;57(8):674-687. doi: 10.1080/00981389.2018.1475439. (SSCI) (I.F.: 1.097, SOCIAL WORK 19/42, 2017)
12. Hsiu-Yueh Liu, Jung-Ren Chen, Szu-Yu Hsiao, Shun-Te Huang*. Caregivers' oral health knowledge, attitude and behavior toward their children with disabilities. J Dent Sci 2017;12(4):388-395. (SCI) (I.F.: 0.488, DENTISTRY, ORAL SURGERY & MEDICINE 146/155, 2016)
13. Shun-Te Huang, Chi-Chen Chiou, Hsiu-Yueh Liu*. Risk factors of aspiration pneumonia related to improper oral hygiene behavior in community dysphagia persons with nasogastric tube feeding. J Dent Sci 2017;12(4):375-381. (SCI) (I.F.: 0.488, DENTISTRY, ORAL SURGERY & MEDICINE 146/155, 2016)
14. Nai-Chih Chi¹, Shun-Te Huang*, Hsiu-Yueh Liu, Kuo-Tung Fan, Shang-Ting David Hsieh. A Four-year Case Analysis of Dental Treatment with Office-Based Intravenous Sedation in Taiwan. Taiwan J Pediatr Dent. 2016 Jun;16(2)39-45.

研討會論文

1. Hsiu-Yueh Liu*, Szu-Yu Hsiao, Shun-Te Huang, Ching-Yu Huang, Shan-Shan Huang, Cheng-Wei Yen, Yi-Ting Lin. Oral hypofunction is associated with swallowing disorder in people with mental disorder in Taiwan. Taiwan Association of Dysphagia, New Taipei, Taiwan. August 07, 2022. Poster, P37
2. Hsiu-Yueh Liu*, Chun-Li Lin, Ming-Chu Feng, Chun-Hung Chen, Jen-Hao Chen. The Impact of Oral Function to Swallowing Disorder in Community-Dwelling Older Adults in Taiwan. Taiwan Association of Dysphagia, New Taipei, Taiwan. November 21, 2021. Poster, P24
3. Cheng-Huan Lu, Muhammad Omar Shaikh, Hsiu-Yueh Liu, Cheng-Hsin Chuang. Piezoresistive tactile sensor with tongue pressure measurement capability for dysphagia assessment. Conference Paper September 2020 IEEE International Conference on Consumer Electronics - Taiwan (ICCE-Taiwan).
4. Hsiu-Yueh Liu*, Kazuaki Harada, Kun-Jung Hsu, Ching-Teng Yao, Shun-Te Huang, Szu-Yu Hsiao. Oral function among People with schizophrenia in Taiwan. The 36th Annual Meeting of the Japanese Society for Disability and Oral Health, Nagarakawa, Japan, November 22-24, 2019.
5. Hsiu-Yueh Liu*, Kazuaki Harad, Kun-Jung Hsu, Ching-Teng Yao, Shun-Te Huang, Szu-Yu Hsiao. The oral functions and oral hypofunction of elderly in Taiwan. The 25th Annual Meeting of the Japanese Society of Dysphagia Rehabilitation, Niigata, Japan, September 6-7, 2019.
6. Jing Ting Wang, Hsiu-Yueh Liu*, Szu-Yu Hsiao, Chia-Hsin Lai, Kazuaki Harada. Relationship between the oral function and nutritional status among people with mental disorders in southern Taiwan. The 25th Annual Meeting of the Japanese Society of Dysphagia Rehabilitation, Niigata, Japan, September 6-7, 2019. Poster, P56

7. Hsuan-Wen Wang, Hsiu-Yueh Liu, Kun-Chun Chen, YT Wang, CS Chen, Chun-Li Lin*. Development of digital wireless tongue pressure measurement system. The 25th Annual Meeting of the Japanese Society of Dysphagia Rehabilitation, Niigata, Japan, September 6-7, 2019.
8. Hsiu-Yueh Liu*, Kazuaki Harada, Kun-Jung Hs, Ching-Teng Yao, Szu-Yu Hsiao, Shun-Te Huang. The oral functions and oral hypofunction of elderly in Taiwan. The 30th Japanese Society of Gerodontology, Sendai, Japan, June 6-8, 2019.
9. Chia-Hsin Lai, Shun-Te Huang, Jen-Hao Chen, Ching-Teng Yao, Hsiu-Yueh Liu*. Oral Health Behavior and Related Factors of Frail Elderly in Long-term Care Institutions. The 1st Asia Association for Disability and Oral Health, Kaohsiung, Taiwan. April 12-14, 2019.
10. Yen-Chen Chuang, Kun-Jung Hsu, Qing-Teng Yao, Zhao Rong-Chen, Hsiu-Yueh Liu*. Relationship between Oral Frailty and Oral Health-Related Quality of Life (OHRQoL) in Community-dwelling Elderly. The 1st Asia Association for Disability and Oral Health, Kaohsiung, Taiwan. April 12-14, 2019.
11. Wen-Chun Chen, Ching-Teng Yao, Szu-Yu Hsiao, Hsiu-Yueh Liu*. The Evaluation of Oral Health Education Intervention for Disabilities in Institutions by Playing Board Game Programs. The 1st Asia Association for Disability and Oral Health, Kaohsiung, Taiwan. April 12-14, 2019.
12. Hsi-Pi Chung, Shun-Te Huang, Jen-Hao Chen, Ching-Teng Yao, Hsiu-Yueh Liu*. Oral Health Behavior and Related Factors of Frail Elderly in Long-term Care Institutions. The 1st Asia Association for Disability and Oral Health, Kaohsiung, Taiwan. April 12-14, 2019.
13. Yen-Tsen Lin, Shun-Te Huang, Ting-Ying Wu, Ching-Teng Yao, Kazuaki Harada, Hsiu-Yueh Liu*. A Research of Masticatory Performance, Activities of Daily Living and Oral Health-Related Quality of Life among Elderly. The 1st Asia Association for Disability and Oral Health, Kaohsiung, Taiwan. April 12-14, 2019.
14. Hsiu-Yueh Liu, Szu-Yu Hsiao, Shun-Te Huang. Dental treatment needs among children with disabilities in Taiwan. The 34th Annual Meeting of the Japanese Society for Disability and Oral Health, Funabori, Japan, October 27-29, 2017.
15. Shun-Te Huang, Chi-Chen Chiou, Hsiu-Yueh Liu. Improper oral hygiene, aspiration pneumonia and dysphagia. The 34th Annual Meeting of the Japanese Society for Disability and Oral Health, Funabori, Japan, October 27-29, 2017. Poster
16. Hsiu-Yueh Liu, Yun-Po Tang, Szu-Yu Hsiao, Shun-Te Huang. Oral Health Related Knowledge, Attitude and Behavior among Teachers of Special School. The 33th Annual Meeting of the Japanese Society for Disability and Oral Health, Ikebukuro, Japan, September 30-October 2, 2016.

出版物

- 季麟揚, 林伯彥, 黃耀慧, 黃婷鈺, 黃曉靈, 黃純德, 陳俊志, 陳信銘, 王文岑, 黃桂香, 紀乃智, 劉秀月, 唐如青, 詹嘉一, 陳立愷, 黎達明, 陳筱蓉(2019/09/17)。口腔衛生保健。華杏出版社·台北。ISBN : 9789861945460。

- 林盈諄, 王彥雄, 林英助, 陳弘森, 黃詠愷, 劉秀月, 王奕棋, 周樺, 郭欣瑜, 楊朝傑, 蘇致豪譯 (2019/08/05) 。Darby' s 全面掌握口腔衛生學 (上) 基礎口腔衛生學及口腔預防保健(第 8 版)(Darby' s Comprehensive Review of Dental Hygiene, 8th Edition) 。台灣愛思唯爾·台北。ISBN : 9789869743235 。
- 石尹華, 何佩珊, 吳如惠, 李坤宗, 李恆, 李梅冠, 汪硯雲, 林子賢, 林盈諄, 林英助, 林泰興, 林殿傑, 邱思瑜, 洪文綺, 洪信嘉, 涂筱培, 莊淳馨, 許原榕, 陳志章, 黃純德, 黃詠愷, 黃曉靈, 黃鈺群, 劉秀月, 盧家正, 謝宗明, 藍文謙譯(2019/06) 。當代牙科輔助學(第 12 八版) (Modern Dental Assisting, 12th Edition) 。台灣愛思唯爾·台北。ISBN : 9789869684545 。

研究計畫

序號	計畫名稱及編號	補助單位	執行期限	核定經費	工作性質 (主持人或 共同主持人)
1	呼吸小問題全身健康大危機：兒童口呼吸對口腔機能、飲食型態與握力之實證研究	科技部	2021/08/01- 2022/07/31	820,000	計畫主持人
2	城鄉社區高齡者的口腔機能與口腔健康相關生活品質之差異探討	科技部	2020/07/01~ 2021/02/28	48,000	大專生計畫 指導教授
3	智能舌壓訓練器開發-台灣高齡族群常模舌壓指標建構與吞嚥障礙復健成效評估(2/2)	科技部	2020/06/01- 2021/05/31	4,457,000	共同主持人 (整合型子計畫二主持人)
4	109 年度「高齡者及特殊需求者口腔機能促進保健計畫」	衛生福利部	2020/01/01- 2020/12/31	2,800,000	共同主持人
5	在健康逆境中成功老化：精神障礙者之人口老化對口腔機能、營養與身體功能之影響與促進(2/2)	科技部	2019/08/01- 2020/12/31	1,080,000	計畫主持人
6	智能舌壓訓練器開發-台灣高齡族群常模舌壓指標建構與吞嚥障礙復健成效評估(1/2)	科技部	2019/06/01- 2020/05/31	4,787,000	共同主持人 (整合型子計畫二主持人)
7	在健康逆境中成功老化：精神障礙者之人口老化對口腔機能、營養與身體功能之影響與促進(1/2)	科技部	2018/08/01- 2019/07/31	1,080,000	計畫主持人

序號	計畫名稱及編號	補助單位	執行期限	核定經費	工作性質 (主持人或 共同主持人)
8	107 年度「我國六歲以下兒童 口腔健康調查工作計畫」	衛生福利部 心口司	2018/01/01- 2018/12/31	2,600,000	共同主持人
9	應用 Cariogram 模型於身心障 礙者塗氟介入之追蹤評價研 究：菌量變化追蹤、齲齒風險 預測與齲齒預防成效	科技部	2017/08/01- 2018/07/31	600,000	計畫主持人

專利

序號	專利名稱	文號	專利期限	專利創作人
1	舌壓量測與訓練裝置	新型第 M598664 號	2020/07/21~ 2030/03/09	林峻立、王宣文、陳坤駿、 劉秀月