

CURRICULUM VITAE

PERSONAL



NAME(姓名，含英譯)

簡銘男 Ming-Nan Chien

PROFESSIONAL APPOINTMENT (現職，含英譯)

台北馬偕紀念醫院內分泌暨新陳代謝科 主任兼資深主治醫師

馬偕醫學院醫學系 部定助理教授

中華民國糖尿病衛教學會 會務副理事長

中華民國內分泌學會 常務理事

Chief & Senior Attending Physician,

Division of Endocrine and Metabolism, MacKay Memorial Hospital

Assistant Professor of Mackay Medical College, Taiwan

Vice Chairman of Taiwanese Association of Diabetes Educators (TADE)

Executive Director of the Endocrine Society of Taiwan

EDUCATION(學歷)

中國醫藥大學醫學系

台北醫學大學醫學資訊研究所碩士

WORKING EXPERIENCE (經歷)

臺北科技大學機電學院機電科技研究所博士班

MAJOR RESEARCH AREA(研究領域)

糖尿病、甲狀腺疾病、高血脂症、骨質疏鬆症、醫學資訊、人工智慧、生物感測

PUBLICATION(In the nearest 5 years)(發表、出版物)

1. **Ming-Nan Chien**, Po-Sheng Yang, Jie-Jen Lee, Tao-Yeuan Wang, Yi-Chiung Hsu, Shih-Ping Cheng Recurrence-associated genes in papillary thyroid cancer: An analysis of data from The Cancer Genome Atlas. *Surgery* 2017; 161(6):1642-1650

2. Shih-Ming Chuang, Chun-Chuan Lee, **Ming-Nan Chien**, Fang-Ju Sun, Chao-Hung Wang. The Associations between Serum total Testosterone Levels, Anthropometric Measurements and Metabolic Parameters in Elderly and Young Male Patients with Type 2 Diabetes Mellitus in Taiwan *International Journal of Gerontology* 2017.11(4):220-224
3. Lee JJ, Wang TY, Liu CL, **Chien MN**, Chen MJ, Hsu YC, Leung CH, Cheng SP. Dipeptidyl Peptidase IV as a Prognostic Marker and Therapeutic Target in Papillary Thyroid Carcinoma. *Journal of Clinical Endocrinology & Metabolism* 2017Aug; 102(8):2930-2940
4. Shih-Ping Cheng, Ming-Jen Chen, **Ming-Nan Chien**, Chi-Hsin Lin, Jie-Jen Lee, Chien-Liang Li. Overexpression of teneurin transmembrane protein 1 is a potential marker of disease progression in papillary thyroid carcinoma.. *Clinical and Experimental Medicine*. 2017 Nov;17(4):555-564.
5. I-Fang Tsai , Chiu-Ping Kuo , Andrew B. Lin , **Ming-Nan Chien** , Yen-Ta Lu. Potential effect of ezetimibe against Mycobacterium tuberculosis infection in type II diabetes: Ezetimibe effect on TB. *Respirology* 2017 Apr;22(3):559-566
6. Liu CL, Yang PS, **Chien MN**, Chang YC, Lin CH, Cheng SP. Expression of serine peptidase inhibitor Kunitz type 1 in differentiated thyroid cancer. *Histochem Cell Biol*. 2018 Jun;149(6):635-644.
7. WC Chen, CC Lee, **MN Chien**, SC Liu, CH Wang, WS Yang, Blood Glucose Management of Type 2 Diabetes in the Older People. *International Journal of Gerontology* 2018.12(3):170-174
8. Cheng SP, **Chien MN**, Wang TY, Lee JJ, Lee CC, Liu CL. Reconsideration of tumor size threshold for total thyroidectomy in differentiated thyroid cancer. *Surgery*. 2018 Sep;164(3):504-510.
9. **Chien MN**, Yang PS, Hsu YC, Liu TP, Lee JJ, Cheng SP. Transcriptome analysis of papillary thyroid cancer harboring telomerase reverse transcriptase promoter mutation. *Head Neck*. 2018 Nov;40(11):2528-2537.
10. Shih-Ping Cheng, **Ming-Nan Chien**, Chien-Liang Liu, Yi-Chiung Hsu, Po-Sheng Yang and Jie-Jen Lee. Abstract A194: Transcriptome evaluation of papillary thyroid cancer with TERT promoter mutation. *Mol Cancer Ther* 2018;17(1 Suppl):Abstract nr A194.
11. CL Liu, PS Yang, **MN Chien**, YC Chang, CH Lin, SP Cheng, Expression of serine peptidase inhibitor Kunitz type 1 in differentiated thyroid cancer. *Histochem Cell Biol* 2018 Jun;149(6):635-644
12. YJ HUNG, YU YAO HUANG, HARN-SHEN CHEN, RUE-TSUAN LIU, NENG C. YU, HING-CHUNG LAM, CHEN-LING HUANG, CHUNG-SEN CHEN, PI-JUNG HSIAO, HUA FEN CHEN, **MN CHIEN**, TAO-CHUN LEE, CHWEN Y. YANG, CHING-CHU CHEN, SHIH TE TU, HUNG-LIN CHEN and WAYNE HUEY-HERNG SHEU. Stepwise Intensification of Prandial Insulin in Taiwanese Patients with T2DM—Final Analysis Report of the SPIRIT Study. *Diabetes* 2018 Jul; 67(Supplement 1): -. <https://doi.org/10.2337/db18-92-LB>

13. Lee F, Yang PS, **Chien MN**, Lee JJ, Leung CH, Cheng SP. An Increased neutrophil-to-lymphocyte ratio predicts incomplete response to therapy in differentiated thyroid cancer. *Int J Med Sci*. 2018 Nov 23;15(14):1757-1763.
14. C Hsu, JJ Lee, **MN Chien**, MJ Chen, CH Leung, SP Cheng, Is papillary thyroid microcarcinoma a biologically different disease? A propensity score-matched analysis *J Surg Oncol*. 2019 Nov;120(6):1023-1030
15. SM Chuang, HM Shih, **MN Chien**, SC Liu, CH Wang, CC Lee, Risk factors in metabolic syndrome predict the progression of diabetic nephropathy in patients with type 2 diabetes. *Diabetes Res Clin Pract* 2019 Jul;153:6-13
16. CC Tsai, **MN Chien**, YC Chang, JJ Lee, SH Dai, SP Cheng, Overexpression of Histone H3 Lysine 27 Trimethylation Is Associated with Aggressiveness and Dedifferentiation of Thyroid Cancer. *Endocr Pathol*. 2019 Dec;30(4):305-311
17. Yi-De Chou, Shih-Ming Chuang, **Ming-Nan Chien**, Sun-Chen Liu, Chun-Chuan Lee, Comparison of Associated Factors for Diabetic Retinopathy between Elderly and Younger Adult Patients with Type 2 Diabetes Mellitus in Northern Taiwan: Experience from One Medical Center. *International Journal of Gerontology* 2019.13(3):242 - 245
18. CY Kuo, PS Yang, **MN Chien**, SP Cheng, Preoperative Factors Associated with Extrathyroidal Extension in Papillary Thyroid Cancer. *Eur Thyroid J* 2020;9:256–262
19. SP Cheng, JJ Lee, **MN Chien**, CY Kuo, JY Jhuang, CL Liu, Lymphovascular invasion of papillary thyroid carcinoma revisited in the era of active surveillance. *Eur J Surg Oncol*. 2020 10; 46(10 Pt A):1814-1819
20. Shih-Ming Chuang, Chao-Hung Wang, Sung-Chen Liu, **Ming-Nan Chien**, Wei-Che Chen, Efficacy of Combination of Insulin Glargine with either Metformin or Sulfonylurea in Patients with Poorly Controlled Type 2 Diabetes. *International Journal of Gerontology*.2020.14(2):138 – 141
21. Yu-Ming Huang, Chih-Wen Chi, Pao-Shu Wu, Hung-Chi Tai, **Ming-Nan Chien**, Yu-Jen Chen, Adrenal Gland Irradiation Causes Fatigue Accompanied by Reactive Changes in Cortisol Levels. *Researchsquare* 2020. DOI:10.21203/rs.3.rs-48537/v1
22. WH Tsai, SM Chuang, SC Liu, CC Lee, **MN Chien**, CH Leung, SJ Liu, HM Shih, Effects of SGLT2 inhibitors on stroke and its subtypes in patients with type 2 diabetes: a systematic review and meta-analysis. *Sci Rep* 2021 Jul 28;11(1):15364. doi: 10.1038/s41598-021-94945-4
23. Kuo CY, Chang YC, **Chien MN**, Jhuang JY, Hsu YC, Huang SY, Cheng SP. SREBP1 promotes invasive phenotypes by upregulating CYR61/CTGF via the Hippo-YAP pathway. *Endocr Relat Cancer*. 2021 Dec 13;29(2):47-58. doi:10.1530/ERC-21-0256. PMID: 34821220
24. **Chien M-N**, Fan S-H, Huang C-H, Wu C-C, Huang J-T. Continuous Lactate Monitoring System Based on Percutaneous Microneedle Array. *Sensors*. 2022; 22(4):1468. <https://doi.org/10.3390/s22041468>
25. Huang Y-M, Chi C-W, Wu P-S, Tai H-C, **Chien M-N**, Chen Y-J. Adrenal Gland Irradiation

Causes Fatigue Accompanied by Reactive Changes in Cortisol Levels. *Journal of Clinical Medicine*. 2022; 11(5):1214. <https://doi.org/10.3390/jcm11051214>

26. **Chien M-N**, Chen Y-J, Bai C-H, Huang J-T. Continuous Glucose Monitoring System Based on Percutaneous Microneedle Array. *Micromachines*. 2022; 13(3):478. <https://doi.org/10.3390/mi13030478>