

# CURRICULUM VITAE

## PERSONAL

NAME(姓名，含英譯)

廖國盟



## PROFESSIONAL APPOINTMENT (現職，含英譯)

臺北市立聯合醫院內分泌新陳代謝科 主治醫師

Attending physician  
Endocrinology and Metabolism  
Taipei City Hospital, Zongxiao branch

## EDUCATION(學歷)

台大醫學系 (1987-1994)  
台大公共衛生研究所預防醫學組碩士 (1994-1995)  
台大流行病學研究所博士(1995-2002)

## WORKING EXPERIENCE (經歷)

中華民國內科專科醫師(2002-2020)  
中華民國內分泌暨新陳代謝科專科醫師(2004-2020)  
台大醫院新陳代謝暨內分泌科研究醫師(2002-2004)  
台北市立聯合醫院忠孝院區新陳代謝暨內分泌科主治醫師(2004-2020)  
中醫師國家考試及格(2002)  
臺北市立聯合醫院忠孝院區教研科主任 (2007-2011)

## MAJOR RESEARCH AREA(研究領域)

Endocrinology and metabolism  
Epidemiology  
Biostatistics

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

## 期刊論文

1. Chi-Wei Chang, Kuo-meng Liao, Yi-Ting Chang, Sheng-Hung Wang, Ying-chun Chen, Gin-Chung Wang<sup>1</sup> (2019, Oct). The Phase of Third Harmonic of Radial Pulse Predicts Cardiac Risk in Asymptomatic Patients With Type 2 Diabetes. *circulation Research*, 2019;125 supp :A444. (SCI).
2. Kuo-Meng Liao<sup>1</sup> Chi-Wei Chang<sup>2</sup> Sheng-Hung Wang<sup>2</sup> Yi-Ting Chang<sup>3</sup> Ying-Chun Chen<sup>1</sup> Gin-Chung Wang<sup>4</sup> (2019, Oct). Assessment of cardiovascular risk in type 2 diabetes patients by insight into radial pulse wave harmonic index . *Acta Physiologica*, . 2019;00:e13398. (SCI, 2018:8/81 (Physiology)). 本人為第一作者.
3. Kuo-Meng Liao<sup>1,\*</sup>, Chi-Wei Chang<sup>2,\*</sup> , Sheng-Hung Wang<sup>2</sup>, Yi-Ting Chang<sup>3</sup>, Ying-Chun Chen<sup>1</sup> & Gin-Chung Wang<sup>4</sup> (2019, Sep). Risk assessment of macrovascular and microvascular events in patients with type 2 diabetes by analyzing the amplitude variation of the fourth harmonic component of radial pulse wave . *Physiological Report*, *Physiol Rep*, 7 (19), 2019, e14252,. (SCI). 本人為第一作者.
4. Kuo-Meng Liao<sup>a,1</sup>, Chi-Wei Chang<sup>b,\*</sup>, Sheng-Hung Wang<sup>b</sup>, Yi-Ting Chang<sup>c</sup>, Ying-Chun Chen<sup>a</sup>, Gin-Chung Wang<sup>d</sup> (2019, Aug). The first harmonic of radial pulse wave predicts major adverse cardiovascular and microvascular events in patients with type 2 diabetes . *Journal of Diabetes and Its Complications*, <https://doi.org/10.1016/j.jdiacomp.2019.107420> . (SCI). 本人為第一作者.
5. Chi-Wei Chang, Kuo-meng Liao, Yi-Ting Chang, Sheng-Hung Wang, Ying-chun Chen, Gin-Chung Wang (2019, Apr). Fourth harmonic of radial pulse wave predicts adverse cardiac events in asymptomatic patients with type 2 diabetes . *Journal of Diabetes and Its Complications* , Volume 33, Issue 6,2019,Pages 413-416. (SCI). 本人為第一作者. 本人為共同第一作者.
6. Li-ting tsai<sup>1,2</sup>, Yuh Jang<sup>3</sup>, Kuo-Meng Liao<sup>4</sup> & Chien-Chung Chen (2019, Jan). Legibility Assessment of Visual Word Form symbols for Visual tests . *scientific report*, 2019) 9:3338 | <https://doi.org/10.1038/s41598-019-39408-7>. (SCI, 2018 6/120 multidisciplinary).
7. K.-M. Liao<sup>1</sup>, Y.-C. Chen<sup>1</sup>, S.-H. Wang<sup>2</sup>, G.-C. Wang<sup>3</sup> and C.-W. Chang<sup>4</sup> (2018, Dec). Harmonics of the radial pulse could be risk factors for myocardial

- ischemia and decrease of heart function in patients with type 2 diabetes. *J Diabetes Investigation*, Vol. 9 Suppl. 1 December 2018. (SCI, 2018:42/145 (Endocrinology & Metabolism)). 本人為第一作者.
8. Chi-Wei Chang ,1 Kuo-meng Liao,2 Yi-Ting Chang,3 Sheng-Hung Wang,4 Ying-chun Chen,2 and Gin-Chung Wang5Chi-Wei Chang and Kuo-meng Liao contributed equally to this work. (2018, Oct). The First Harmonic of Radial Pulse as an Early Predictor of Silent Coronary Artery Disease and Adverse Cardiac Events in Type 2 Diabetic Patients. *Cardiology Research and Practice*, DOI: 10.1155/2018/5128626. (SCI). 本人為第一作者.
  9. Chi-Wei Chang, Kuo-meng Liao, Yi-Ting Chang, Sheng-Hung Wang, Ying-chun Chen, Gin-Chung Wang Chi-Wei Chang, Kuo-meng Liao contributed equally to this work (2018, Oct). The effect of radial pulse spectrum on the risk of major adverse cardiovascular events in patients with type 2 diabetes. *Journal of Diabetes and Its Complications*, Jdc (2018), doi:10.1016/j.jdiacomp.2018.10.009. (Accepted). 本人為第一作者.
  10. Chi-Wei Chang1#,Kuo-Meng Liao2#,Ying-Chun Chen3, Sheng-Hung Wang3, Ming-Yie Jan3,Gin-Chung Wang4 #These authors contributed equally to this work (2018, Oct). Radial pulse spectrum analysis as risk markers to improve the risk stratification of silent myocardial ischemia in Type 2 diabetic patients. *IEEE Journal of Translational Engineering in Health and Medicine*, DOI 10.1109/JTEHM.2018.2869091,. 本人為第一作者.
  11. Mei-hsing Chuang, Kuo-Meng Liao, Yao-Min Hung, Yi-Chang Chou, Pesus Chou\* (2017, Jan). Association of TSH Elevation with All-Cause Mortality in Elderly Patients with Chronic Kidney Disease. *PLoS one*, 12(1): e0168611.
  12. Tsai LT, Liao KM\*, Jang Y, Hu FC, Wu WC. Detecting Visual Function Abnormality with a Contrast-Dependent Visual Test in Patients with Type 2 Diabetes. *PLoS One*. 11(9):e0162383, 2016. (2016, Nov). Detecting Visual Function Abnormality with a Contrast-Dependent Visual Test in Patients with Type 2 Diabetes. *PLoS One*, 11(9):e0162383. (SCI). MOST 104-2314-B-182A- 100-MY2. 本人為第一作者. Contributed equally to the first author.
  13. Chuang MH, Liao KM, Hung YM, Wang PY, Chou YC, Chou P. (2016, Jun).

Abnormal Thyroid-Stimulating Hormone and Chronic Kidney Disease in Elderly Adults in Taipei City. *J Am Geriatr Soc.*, 64(6):1267-7.