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學歷：

1986-1993 高雄醫學大學醫學士

2004-2009 英國倫敦大學國王學院精神醫學研究所博士

現職：

台灣長庚大學醫學院教授

台灣嘉義長庚醫院教授級主治醫師

經歷：

2010-2014 台灣中山醫學大學醫學系精神學科主任

2013-2014 台灣中山醫學大學附設醫院精神科主任

2016-2018 台灣兒童青少年精神醫學會常務理事

2015- 台灣心動家族兒童青少年關協會創會理事長

2017-2018 台灣嘉義長庚醫院健康資訊暨流行病學研究室主任

2017- Taiwanese Journal of Psychiatry 編輯

2019- International Journal of Child Development and Mental Health 副主編

2020- Pacific Rim College of Psychiatrists 榮譽院士

專業認證：

精神科專科醫師, 兒童青少年精神科專科醫師

獲獎

1. 台灣精神醫學會蔡錫錦論文獎 (2002)
2. 台灣精神醫學會優良研究壁報獎 (2006)
3. 台灣兒童青少年精神醫學會楊森優良研究壁報獎(2010)
4. 台灣精神醫學會林宗義教授論文獎(2010)
5. 台灣精神醫學會葛蘭素史克憂鬱症與焦慮症研究論文獎(2010)
6. 中山醫學大學年度學術論文獎(2010)
7. 台灣兒童青少年精神醫學會學術討論會口述論文獎(2011)
8. 台灣精神醫學會葛蘭素史克憂鬱症與焦慮症研究論文獎(2012)
9. 台灣精神醫學會林宗義教授論文獎(2015)
10. 科技部優秀研究人員獎助(2012-2014, 2016-2021)

11. 台灣精神醫學會保羅楊森博士思覺失調症研究論文獎(2019)
12. 台灣生物精神醫學暨神經精神藥理學學會楊森論文獎(2020)
13. 國家新創獎臨床新創獎(2021)

國際期刊審稿者

- Journal of Clinical Psychopharmacology
- Journal of Affective Disorder
- Drug and Alcohol Dependence
- Progressive in Neuro-psychopharmacology and Biology Psychiatry
- Social Psychiatry Psychiatric Epidemiology
- Psychiatry and Clinical Neurosciences
- Journal of the Formosan Medical Association
- Suicide and Life-Threatening Behavior

著作

翻譯：災難與重建：心理衛生實務手冊（心靈工坊文化）

合著：

1. 自殺防治理論與實務（合記出版社）
2. Companion to Primary Care Mental Health (Radcliffe Publishing Ltd, Jun 2012)
3. ADHD 家長手冊(社團法人台灣心動家族兒童青少年關懷協會,2017)
4. ADHD 校園親師手冊(社團法人台灣心動家族兒童青少年關懷協會,2018)

專利:

1. 基於多特徵磁共振造影與人工智慧之自殺意念的評估系統（證書號：M595486）
2. 包含有喹硫平與 5-氟脲嘧啶的組合、套組以及它們的用途（發明第 I737305）
3. 基於大腦聯結體特徵預測憂鬱症及不同自殺傾向之深度學習評估系統（證書號：M620643）

期刊論文:186 篇

論文(*corresponding author)

1. **Vincent Chin-Hung Chen**, Tsai-Ching Hsu, Chiao-Fan Lin, Jing-Yu Huang, Yi-Lung Chen*, Bor-Show Tzang*, Roger McIntyre. Association of Risperidone with Gastric Cancer: Triangulation Method from Cell Study, Animal Study, and

- Cohort Study. *Frontiers in Pharmacology* 2022 (accepted)
2. **Chen VC**, Kao KL, Chen YL, Wu SI, Lee MJ, Gossop M. Methylphenidate Use and Infectious Diseases in Children With Attention Deficit and Hyperactivity Disorder: A Population-Based Study. *Front in Med (Lausanne)*. 2022; 8: 787745.
 3. **Chen VC**, Yang YH, Lee CT, Chen YL, Dewey ME, Gossop M. Methylphenidate and TBI in ADHD and co-occurring epilepsy and mental disorders: a self-controlled case series study. *Eur Child Adolesc Psychiatry*. 2022 Feb;31(2):361-368
 4. Kai-Hua Chen, Ting-Yao Wang, Chuan-Pin Lee ,Yao-Hsu Yang , Roger S. McIntyre, Me-hala Subramaniapillai , Yena Lee , **Vincent Chin-Hung Chen*** . Association between Selective Serotonin Reuptake Inhibitor and Risk of Peripheral Artery Disease in Diabetes Mellitus: Propensity Score Matching and Landmark Analysis. *Medicine* 2022(Accepted)
 5. Huang CF, Lin YS, Chiu YN, Gau SS, **Chen VC**, Lin CF, et al. Validation of the Chinese Version of the Autism Diagnostic Interview-Revised in Autism Spectrum Disorder. *Neuropsychiatr Dis Treat*. 2022; 18: 327-39.
 6. **Chen, V.C.,** Kai-Yi Lin, Yuan-Hsiung Tsai, Roger McIntyre, Jun-Cheng Weng * (2021). Classification and visualization of chemotherapy-induced cognitive impairment in volumetric convolutional neural networks . *J Pers Med* 2021 Oct 14;11(10):1025.
 7. Lai LJ, **Chen VC**, Yang YH, et al. Mycoplasma infection and ocular surface diseases: a nationwide cohort study. *Sci Rep* 2021;11(1):22680. (Sharing first author)
 8. Yen-Hsuan Hsu, Meng Lee, Kuo-Li Pan, Chen-Yu Chen, Tai-Hsin Hung, and **Vincent Chin-Hung Chen***. Neuropsychiatric and cognitive symptoms in people with hypertension: An examination with the NINDS-CSN consensus protocol. *APPLIED NEUROPSYCHOLOGY*. 2021 2021 Oct 16;1-9.
 9. **Chen VC**, Kao CJ, Tsai YH, Cheok MT, McIntyre RS, Weng JC. Assessment of Disrupted Brain Structural Connectome in Depressive Patients With Suicidal Ideation Using Generalized Q-Sampling MRI. *Front Hum Neurosci*. 2021; 15: 711731.
 10. Shih WT, Yang PR, Chen KJ, Yang YH, Lu ML, **Chen VC**, et al. Antidepressants use is associated with overall survival improvement of patients with gastric cancer after surgery and adjuvant chemotherapy in Taiwan: A large population-based cohort study. *Medicine (Baltimore)*. 2021; 100(34): e27031.

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13. Subramaniapillai, M., **Chen, V. C.**, McIntyre, R. S., Yang, Y. H., & Chen, Y. L. (2021). Added burden of major depressive disorder on cardiovascular morbidity and mortality among patients with cardiovascular disease and the modifying effects of antidepressants: A national retrospective cohort study. *J Affect Disord*, 294, 580-585. doi:10.1016/j.jad.2021.07.082 (sharing first author)
14. Chen AC, Huang KL, Chen HM, Chen PC, **Chen VC***, Chiu WC. Antidepressants and the risk of myocardial infarction among patients with diabetes: A population-based cohort study. *J Affect Disord*. 2021; 294: 109-14.(sharing corresponding author).
15. Chiu WC, Shan JC, Yang YH, **Chen VC**, Chen PC. Statins and the risks of decompensated liver cirrhosis and hepatocellular carcinoma determined in patients with alcohol use disorder. *Drug Alcohol Depend*. 2021; 228: 109096.
16. **Chen, V. C.**, C. J. Kao, Y. H. Tsai, R. S. McIntyre and J. C. Weng (2021). "Mapping Brain Microstructure and Network Alterations in Depressive Patients with Suicide Attempts Using Generalized Q-Sampling MRI." *J Pers Med* **11**(3).
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19. **Chen, V. C.**, F. T. Wong, Y. H. Tsai, M. T. Cheok, Y. E. Chang, R. S. McIntyre and J. C. Weng (2021). "Convolutional Neural Network-Based Deep Learning Model for Predicting Differential Suicidality in Depressive Patients Using Brain Generalized q-Sampling Imaging." *J Clin Psychiatry* **82**(2).
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 23. Liao, Y. T., Y. H. Ku, H. M. Chen, M. L. Lu, K. J. Chen, Y. H. Yang, J. C. Weng and **V. C. Chen*** (2021). "Effect of medication on risk of traumatic brain injury in patients with bipolar disorder: A nationwide population-based cohort study." *J Psychopharmacol*: 2698811211013582.
 24. Weng, Y. P., R. M. Hong, **V. C. Chen**, C. J. Tsai, D. C. Yeh and Y. H. Fang (2021). "Sleep Quality and Related Factors in Patients with Breast Cancer: A Cross-Sectional Study in Taiwan." *Cancer Manag Res* **13**: 4725-4733.
 25. Yi-Chun Liu, **Vincent Chin-Hung Chen**, Yao-Hsu Yang, Yi-Lung Chen*, Michael Gossop. Association of psychiatric comorbidities with the risk of transport accidents in ADHD and MPH. *Epidemiol Psychiatr Sci*. 2021 Feb 15;30:e14. doi: 10.1017/S2045796021000032. (Sharing first author)
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 28. **Vincent Chin-Hung Chen**, Yu-Syuan Chou, Yuan-Hsiung Tsai, Yin-Cheng Huang, Roger S McIntyre, Jun-Cheng Weng. Resting-state functional connectivity and brain network abnormalities in depressive patients with suicidal ideation. *Brain Topogr*. 2021 Mar;34(2):234-244. doi: 10.1007/s10548-020-00817-x.
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 33. Chin-Kuo Lin, Yao-Hsu Yang, Mong-Liang Lu, Ying-Huang Tsai, Meng-Jer Hsieh, Yi-Chen Lee, Tsu-Nai Wang, Yi-Lung Chen, **Vincent Chin-Hung Chen***. Incidence of nontuberculous mycobacterial disease and coinfection with tuberculosis in a tuberculosis-endemic region A population-based retrospective cohort study. *Medicine*. 2020 Dec 24;99(52):e23775. doi: 10.1097/MD.00000000000023775.
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 35. **Vincent Chin-Hung Chen**, Tung-Yeh Lin, Dah-Cherng Yeh, Jyh-Wen Chai, Jun-Cheng Weng*. Functional and structural connectome features for machine learning chemo-brain prediction in women treated for breast cancer with chemotherapy. *Brain Sci*. 2020 Nov 12;10(11):851. doi: 10.3390/brainsci10110851..

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37. Yu-Hung Fang, Meng-Jer Hsieh, Ming-Szu Hung, Yu-Ching Lin, Liang-Tseng Kuo, Mong-Liang Lu, Bor-Show Tzang, **Vincent Chin-Hung Chen***. Low concentrations of dehydroepiandrosterone sulfate are associated with depression and fatigue in patients with non–small-cell lung cancer after chemotherapy. *Neuropsychiatr Dis Treat*. 2020.
38. Yen-Hsuan Hsu, **Vincent Chin-Hung Chen[†]**, Ching-Chuan Hsieh, Yi-Ping Weng, Ya-Ting Hsu, Han-Pin Hsiao, Wen-Ke Wang, Hong-Ming Chen, Jun-Cheng Weng, Shu-I Wu*, Michael Gossop. Subjective and objective cognitive functioning among patients with breast cancer: Effects of chemotherapy and mood symptoms. *Breast cancer*. 2020. (Sharing first author)
39. Bor-Show Tzang, **Vincent Chin-Hung Chen**, Ching-Chuan Hsieh, Wen-Ke Wang, Yi-Ping Weng, Hsing-Ying Ho, Ya-Ting Hsu, Han-Pin Hsiao, Jun-Cheng Weng and Yi-Lung Chen*. Differential associations of proinflammatory and anti-inflammatory cytokines with depression severity from noncancer status to breast cancer course and subsequent chemotherapy. *BMC Cancer*. 2020 Jul 23;20(1):686. doi: 10.1186/s12885-020-07181-w. (Sharing first author)
40. **Vincent Chin-Hung Chen**, Hsiang-Lin Chan, Shu-I Wu, Mong-Liang Lu, Michael E. Dewey, Robert Stewart and Charles Tzu-Chi Lee. Methylphenidate and mortality in children with attention-deficit hyperactivity disorder: population-based cohort study. *Br J Psychiatry*. 2020 Jul 14;1-9. doi: 10.1192/bjp.2020.129.
41. **Vincent Chin-Hung Chen**, Yao-Hsu Yang, Ting Yu Kuo, Mong-Liang Lu, Wei-Ting Tseng, Tsai-Yu Hou, Jia-Ying Yeh, Charles Tzu-Chi Lee, Yi-Lung Chen*, Min-Jing Lee* , Michael E. Dewey and Michael Gossop. Methylphenidate and the risk of burn injury among children with attention-deficit/hyperactivity disorder. *Epidemiol Psychiatr Sci*. 2020 Jul 20;29:e146. doi: 10.1017/S2045796020000608.
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- Yang, Ting-Yu Kuo, Jun-Cheng Weng, Charles Tzu-Chi Lee, Yi-Lung Chen, Min-Jing Lee*. Association Between Attention Deficit Hyperactivity Disorder and Risk of Burn Injury: A Propensity-Matched Cohort Study *Neuropsychiatr Dis Treat*. 2020 May 13;16:1249-1255. doi: 10.2147/NDT.S242153. eCollection 2020.
44. Hsuan Lee, **Vincent Chin-Hung Chen**, Yao-Hsu Yang, Ting-Yu Kuo, Tzu-Chin Lin, Shu-I Wu, Kai Liang Kao, Jun-Cheng Weng, Brent Allan Kelsen, Sophie Hsin-Yi Liang. Decreased Risk of Influenza Child and Adolescent Patients with Attention-Deficit Hyperactivity Disorder Following Methylphenidate Treatment: A Nationwide Cohort Study in Taiwan. *Neuropsychiatr Dis Treat*. 2020 May 21;16:1309-1319. doi: 10.2147/NDT.S242519. eCollection 2020. (Sharing first author)
 45. Yi-Chun Liu, **Vincent Chin-Hung Chen**, Mong-Liang Lu, Min-Jing Lee, Roger S McIntyre, Amna Majeed, Yena Lee, Yi-Lung Chen*. The Association between Selective Serotonin Reuptake Inhibitors (SSRIs) Use and the Risk of Bladder Cancer: A Nationwide Population-Based Cohort Study. *Cancers (Basel)*. 2020 May 7;12(5):1184. doi: 10.3390/cancers12051184. (Sharing first author)
 46. **Vincent Chin-Hung Chen**, Kai-Yi Lin, Yuan-Hsiung Tsai, Jun-Cheng Weng. Connectome analysis of brain functional network alterations in breast cancer survivors with and without chemotherapy. *PLoS One*. 2020 May 4;15(5):e0232548. doi: 10.1371/journal.pone.0232548.
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 56. Mei-Hing Ng, **Vincent Chin-Hung Chen**, Hua Ting, Tsang-Yaw Lin, Sheng-Huang Chang, Michael Gossop. Macrocytosis among patients with heroin use disorder. *Neuropsychiatric Disease and Treatment*. 2019;15 2293–2298. (sharing first author)
 57. Szu-Shan Fan, Lian-Feng Lin, **Vincent Chin-Hung Chen**, Chin-Wen Hsieh, Han-Pin Hsiao, Roger S McIntyre, Michelle Iacobucci, Alexandria S Coles, Duu-Jian Tsai, Jun-Cheng Weng, and Yi-Lung Chen*. Effects of Lower Past-Year Serum Sodium and Hyponatremia on Depression Symptoms and Cognitive Impairments in Patients with Hemodialysis. *Therapeutic Apheresis and Dialysis*. 2019 Jul 21. doi: 10.1111/1744-9987.13395. (sharing first author)
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60. Yi-Hsuan Hsieh, Hsiang-Lin Chan, Chiao-Fan Lin, Sophie Hsin-Yi Liang, Mong-Liang, Roger S. McIntyre, Yena Lee, Tzu-Chin Lin, Wei-Che Chiu*, **Vincent Chin-Hung Chen***. Antipsychotic Use is Inversely Associated with Gastric Cancer Risk: A Nationwide Population-Based Nested Case-Control Study. *Cancer Medicine*.
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