

# Curriculum Vitae

## Personal Data

<b>Name</b>	SHIH-FENG WENG	<b>Sex</b>	MALE
<b>Phone</b>	+886-7-3121101-2648	<b>Fax</b>	+886-7-3137487
<b>E-Mail</b>	sfweng@kmu.edu.tw		
<b>Address</b>	Department of Healthcare Administration and Medical Informatics, Kaohsiung Medical University, 100 Shin-Chuan 1st Road, Kaohsiung 807, Taiwan		

## **Educational Background**

Ph.D. Department of Biostatistics, 2003-2008  
Tulane University, School of Public Health and Tropical Medicine, New Orleans, LA

M.S. Department of Biostatistics, 2002-2003  
Tulane University, School of Public Health and Tropical Medicine, New Orleans, LA

## **Research Projects**

### **Role: Principal Investigator**

National Science Council, Taiwan (MOST103-2314-B-384-001)  
Title: Immortal time bias Correction: Comparing Cancer Risks Between Patients who had undergone kidney transplantation and those waiting for the procedure  
Period: 08/2014 – 07/2015

National Science Council, Taiwan (NSC102-2314-B-384-001)  
Title: Association between cancer and dialysis patients by competing risk analysis: A Nationwide population-Based Study  
Period: 05/2013 – 04/2014

Chi Mei Medical Center, Taiwan (CMFHR10338)  
Title: The Physician Volumes on the Outcome of Severe Sepsis after Renal Transplantation: A Nationwide Population-based Study  
Period: 01/2014 – 12/2014

Chi Mei Medical Center, Taiwan (CMFHR10179)  
Title: Cancer after kidney transplantation in New ESRD patients

Period: 07/2012 – 06/2013

Chi Mei Medical Center, Taiwan (CMFHR10128)

Title: Association between cancer and ESRD patients: A Nationwide population-Based Study  
Period: 01/2012 – 12/2012

### Refereed Journal Papers

1. Lai CC, Shieh JM, Chiang SR, Chiang KH, **Weng SF**, Ho CH, Tseng KL, Cheng KC (2016, Jun). The outcomes and prognostic factors of patients requiring prolonged mechanical ventilation.. *Scientific Reports,mechanical*, 6:28034. (SCI, IF=5.228,Rank=7/63(11.11%),MULTIDISCIPLINARY SCIENCES).
2. Cheng TJ, Guo HR, Chang CY, **Weng SF**, Li PI, Wang JJ, Wu WS (2016, May). The Association Between Peptic Ulcer Disease and Ischemic Stroke. *Medicine (Baltimore)*, 95(22):e3797. (SCI, IF=1.206,Rank=77/151(50.66%), MEDICINE, GENERAL & INTERNAL).
3. Tien KJ, Yang CY, **Weng SF**, Liu SY, Hsieh MC, Chou CW (2016, May). The impact of ambient temperature on HbA1c in Taiwanese type 2 diabetic patients: The most vulnerable subgroup. *Journal of the Formosan Medical Association*, 115(5):343-9. (SCI, IF=2.018,Rank=54/154(35.06%),MEDICINE, GENERAL & INTERNAL).
4. Tseng CJ, Sun DP, Lee IC, **Weng SF**, Chou CL (2016, May). Factors Associated With Small Bowel Obstruction Following Appendectomy: A Population-Based Study.. *Medicine (Baltimore)*, 95(18):e3541. (SCI, IF=1.206,Rank=77/151(50.66%), MEDICINE, GENERAL & INTERNAL).
5. Lai CC, Sung MI, Liu HH, Chen CM, Chiang SR, Liu WL, Chao CM, Ho CH, **Weng SF**, Hsing SC, Cheng KC. (2016, Apr). The Ratio of Partial Pressure Arterial Oxygen and Fraction of Inspired Oxygen 1 Day After Acute Respiratory Distress Syndrome Onset Can Predict the Outcomes of Involving Patients. *Medicine (Baltimore)*, 95(14):e3333. (SCI, IF=1.206,Rank=77/151(50.66%), MEDICINE, GENERAL & INTERNAL).
6. Chang YS, Chang C, **Weng SF**, Wang JJ, Jan RL (2016, Apr). RISK OF RETINAL VEIN OCCLUSION WITH CENTRAL SEROUS CHORIORETINOPATHY. *RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES*, 36(4):798-804. (SCI, IF=3.039,Rank=9/56(16.07%),OPHTHALMOLOGY).
7. Chang YS, **Weng SF**, Chang C, Wang JJ, Tseng SH, Ko SY, Su SB, Huang CC, Wang JY, Jan RL. (2016, Apr). Risk of Retinal Artery Occlusion in Patients With End-Stage Renal Disease: A Retrospective Large-Scale Cohort Study. *Medicine (Baltimore)*, 95(14):e3281. (SCI, IF=1.206,Rank=77/151(50.66%), MEDICINE, GENERAL & INTERNAL).
8. Chang YS, **Weng SF**, Chang C, Wang JJ, Tseng SH, Wang JY, Jan RL (2016, Apr). Risk of Retinal Vein Occlusion Following End-Stage Renal Disease. *Medicine (Baltimore)*, 95(16):e3474. (SCI, IF=1.206,Rank=77/151(50.66%), MEDICINE, GENERAL & INTERNAL).
9. Chang YS, **Weng SF**, Chang C, Wang JJ, Su SB, Huang CC, Wang JY, Jan (2016, Mar). Risk of Nonarteritic Anterior Ischemic Optic Neuropathy Following End-Stage Renal Disease.. *Medicine (Baltimore)*, 95(12):e3174. (SCI, IF=1.206,Rank=77/151(50.66%), MEDICINE, GENERAL & INTERNAL).
10. Chen BJ, Chang ST, **Weng SF**, Huang WT, Chu PY, Hsieh PP, Jung YC, Kuo CC, Chuang YT, Chuang SS (2016, Mar). EBV-associated Burkitt lymphoma in Taiwan is not age-related.. *LEUKEMIA & LYMPHOMA*, 57(3)644-53. (SCI, IF=2.891,RANK=29/68(42.65%)ONCOLOGY&HEMATOLOGY).
11. Huang CC, Tsai KT, **Weng SF**, Lin HJ, Huang HS, Wang JJ, Guo HR3, Hsu CC. (2016,

- Mar). Chronic osteomyelitis increases long-term mortality risk in the elderly: a nationwide population-based cohort study.. *BMC Geriatrics* , 16(1):72. (SCI, IF=2.371,RANK=24/49(48.89%),GENETICS & HEREDITY).
12. Cheng PS, **Weng SF**, Chiang CH, Lai FJ (2016, Feb). Relationship between arsenic-containing drinking water and skin cancers in the arseniasis endemic areas in Taiwan.. *JOURNAL OF DERMATOLOGY - J Dermatol*, 43(2)181-6. (SCI, IF=2.252,Rank=17/63(26.98%),JOURNAL OF DERMATOLOGY,DERMATOLOGY).
  13. Hwang JC, Jiang MY, Lu YH, **Weng SF** (2016, Jan). Impact of HCV Infection on Diabetes Patients for the Risk of End-Stage Renal Failure. *Medicine (Baltimore)*, 95(3):e2431. (SCI, IF=1.206,Rank=77/151(50.66%), MEDICINE, GENERAL & INTERNAL).
  14. Kao Y, Hsu CC, **Weng SF**, Lin HJ, Wang JJ, Su SB, Huang CC, Guo HR (2016, Jan). Subsequent mortality after hyperglycemic crisis episode in the non-elderly: a national population-based cohort study. *Endocrine*, 51(1)72-82. (SCI, IF=3.279,rank=51/131(38.93%)ENDOCRINOLOGY & METABOLISM ).
  15. Lai CC, Ko SC, Chen CM, **Weng SF**, Tseng KL, Cheng KC (2016, Jan). The Outcomes and Prognostic Factors of the Very Elderly Requiring Prolonged Mechanical Ventilation in a Single Respiratory Care Center. *Medicine (Baltimore)*, 2016 Jan;95(2):e2479. (SCI, SCI, IF=1.206,Rank=77/151(50.66%), MEDICINE, GENERAL & INTERNAL).
  16. Lin CS, Lin YS, Liu CF, **Weng SF**, Lin C, Lin BS. (2016, Jan). Increased risk of sudden sensorineural hearing loss in patients with depressive disorders: population-based cohort study. *JOURNAL OF LARYNGOLOGY AND OTOTOLOGY*, 130(1):42-9. (SCIE, IF=0.672, Rank=38/44(86.36%),OTORHINOLARYNGOLOGY ).
  17. **Weng SF**, Chiu YH, Jan RL, Chen YC, Chien CC, Wang JJ, Chu CC (2016, Jan). Death does matter—Cancer risk in patients with end-stage renal disease: A nationwide population-based study with competing risk analyses. *Medicine (Baltimore)*, 2016 Jan;95(3):e2512. (SCI, IF=1.206,Rank=77/151(50.66%), MEDICINE, GENERAL & INTERNAL). MOST 102-2314-B-384-001. 本人為第一作者.
  18. Yeh NC, Tien KJ, Yang CM, Wang JJ, **Weng SF\*** (2016, Jan). Increased Risk of Parkinson's Disease in Patients With Obstructive Sleep Apnea: A Population-Based, Propensity Score-Matched, Longitudinal Follow-Up Study. *Medicine (Baltimore)*, 2016 Jan;95(2):e2293. (SCI, IF=1.206,Rank=77/151(50.66%), MEDICINE, GENERAL & INTERNAL). 本人為通訊作者.
  19. Kuo WY, Huang CC, **Weng SF**, Lin HJ, Su SB, Wang JJ, Guo HR, Hsu CC. (2015, Dec). Higher migraine risk in healthcare professionals than in general population: a nationwide population-based cohort study in Taiwan. *J Headache Pain*, Epub 2015 Dec 3. (SCI, IF=2.801,Rank=69/192(35.9%),CLINICAL NEUROLOGY).
  20. Lee YS, Hsu CC, **Weng SF**, Lin HJ, Wang JJ, Su SB, Huang CC, Guo HR (2015, Nov). Cancer Incidence in Physicians: A Taiwan National Population-based Cohort Study. *Medicine (Baltimore)*, 94(47):e2079. (SCI, IF=5.723,Rank=15/154(9.74%),MEDICINE, GENERAL & INTERNAL).
  21. Wu CJ, Lin HJ, **Weng SF**, Hsu CC, Wang JJ, Su SB, Huang CC, Guo HR (2015, Nov). Acute Myocardial Infarction Risk in Patients with Coronary Artery Disease Doubled after Upper Gastrointestinal Tract Bleeding: A Nationwide Nested Case-Control Study. *PLoS One*, 10(11):e0142000. (SCI, IF=3.234,Rank=9/57(15.7%),MULTIDISCIPLINARY SCIENCES ).
  22. Chang YS, Chang C, **Weng SF**, Wang JJ, Jan RL (2015, Oct). RISK OF RETINAL VEIN OCCLUSION WITH CENTRAL SEROUS CHORIORETINOPATHY. *Retina*, [Epub ahead of print]. (SCI, IF=3.243,Rank=10/57(17.54%), OPHTHALMOLOGY).
  23. Chen CM, Lai CC, Cheng KC, **Weng SF**, Liu WL, Shen HN (2015, Oct). Effect of end-stage renal disease on long-term survival after a first-ever mechanical

- ventilation: a population-based study. *Crit Care*, 19(1):354. (SCI, IF=4.476,Rank=5/27(18.5%),CRITICAL CARE MEDICINE ).
24. Chen HH, Hsu CC, **Weng SF**, Lin HJ, Wang JJ, Guo HR, Su SB, Huang CC, Chen JH (2015, Oct). Hemodialysis with end-stage renal disease did not raise the risk of intracranial hemorrhage after a head injury. *Scand J Trauma Resusc Emerg Med*, 23(1):82. (SCI, IF=2.025,Rank=5/24(20.8%),EMERGENCY MEDICINE ).
  25. Chiu CC, Lee KJ, **Weng SF**, Yang YM, Lin YS (2015, Sep). Gallstone is correlated with an increased risk of idiopathic sudden sensorineural hearing loss: a retrospective cohort study. *BMJ Open*, 5(9):e009018. (SCI, IF=2.271,Rank=40/154(25.9%),MEDICINE, GENERAL & INTERNAL ).
  26. Huang CL, **Weng SF**, Wang JJ, Hsu YW, Wu MP (2015, Sep). Risks of Treated Insomnia, Anxiety, and Depression in Health Care-Seeking Physicians: A Nationwide Population-Based Study. *Medicine (Baltimore)*, 94(35):e1323. (SCI, IF=5.723,Rank=15/154(9.74%),MEDICINE, GENERAL & INTERNAL).
  27. Chen JY, Wang LK, Feng PH, Chu CC, Cheng TJ, **Weng SF**, Wu SZ, Lu TH, Chang CY. (2015, Aug). Risk of Shingles in Adults with Primary Sjogren's Syndrome and Treatments: A Nationwide Population-Based Cohort Study. *PLoS One*, 10(8):e0134930. (SCI, IF=3.234,Rank=9/57(15.7%),MULTIDISCIPLINARY SCIENCES ).
  28. Lin HY, **Weng SF**, Lin HJ, Hsu CC, Wang JJ, Su SB, Guo HR, Huang CC (2015, Aug). Peptic Ulcer Disease in Healthcare Workers: A Nationwide Population-Based Cohort Study. *PLoS One*, 10(8):e0135456. (SCI, IF=3.234,Rank=9/57(15.7%),MULTIDISCIPLINARY SCIENCES ).
  29. Lu YH, Chang ST, Yang SF, **Weng SF**, Huang WT, Hsieh PP, Hsu JD, Tsou MH, Chuang SS (2015, Aug). Primary Intestinal Diffuse Large B-cell Lymphoma in Taiwan Showed a Relative Higher Rate of Perforation and EBV Association. *Appl Immunohistochem Mol Morphol*, [Epub ahead of print]. (SCI, IF=2.012,Rank=7/21(33.3%),ANATOMY & MORPHOLOGY).
  30. Chiang CH, Wu MP, Ho CH, **Weng SF**, Huang CC, Hsieh WT, Hsu YW, Chen PJ (2015, Jul). Lower Urinary Tract Symptoms Are Associated with Increased Risk of Dementia among the Elderly: A Nationwide Study. *Biomed Res Int.*, 2015:187819. (SCI, IF=1.579,Rank=107/163(65.6%),BIOTECHNOLOGY & APPLIED MICROBIOLOGY ).
  31. Huang HS, Hsu CC, **Weng SF**, Lin HJ, Wang JJ, Su SB, Huang CC, Guo HR. (2015, Jul). Acute Anticholinesterase Pesticide Poisoning Caused a Long-Term Mortality Increase: A Nationwide Population-Based Cohort Study. *Medicine (Baltimore)*, 94(30):e1222. (SCI, IF=5.723,Rank=15/154(9.74%),MEDICINE, GENERAL & INTERNAL).
  32. Chang YS, **Weng SF**, Chang C, Wang JJ, Wang JY, Jan RL (2015, Jun). Associations Between Topical Ophthalmic Corticosteroids and Central Serous Chorioretinopathy: A Taiwanese Population-Based Study. *Invest Ophthalmol Vis Sci*, 56(6):4083-9. (SCI, IF=3.404,Rank=7/57(12.2%),OPHTHALMOLOGY).
  33. Chiung-Jui Su D, Yuan KS, **Weng SF**, Hong RB, Wu MP, Wu HM, Chou W (2015, Jun). Can Early Rehabilitation after Total Hip Arthroplasty Reduce Its Major Complications and Medical Expenses? Report from a Nationally Representative Cohort. *Biomed Res Int*, [Epub ahead of print]. (SCI, IF=1.579,Rank=107/163(65.6%),BIOTECHNOLOGY & APPLIED MICROBIOLOGY ).
  34. Kao Y, Hsu CC, **Weng SF**, Lin HJ, Wang JJ, Su SB, Huang CC, Guo HR (2015, Jun). Subsequent mortality after hyperglycemic crisis episode in the non-elderly: a national population-based cohort study. *Endocrine*, [Epub ahead of print]. (SCI, IF=3.878,Rank=40/128(31.3%),ENDOCRINOLOGY & METABOLISM).
  35. Yang CM, Shen YC, **Weng SF**, Wang JJ, Tien KJ (2015, Jun). Increased Risk of Dementia in Patients With Erectile Dysfunction: A Population-Based, Propensity Score-

- Matched, Longitudinal Follow-Up Study. *Medicine (Baltimore)*, 94(24):e990. (SCI, IF=5.723,Rank=15/154(9.74%),MEDICINE, GENERAL & INTERNAL).
36. Yeh MC, **Weng SF**, Shen YC, Chou CW, Yang CY, Wang JJ, Tien KJ (2015, Jun). Increased Risk of Sudden Sensorineural Hearing Loss in Patients With Osteoporosis: A Population-based, Propensity Score-matched, Longitudinal Follow-Up Study. *J Clin Endocrinol Metab*, 100(6):2413-9. (SCI, IF=6.310,Rank=13/124(10.4%),ENDOCRINOLOGY & METABOLISM).
  37. Yen YC, Lin YS, **Weng SF**, Lai FJ. (2015, Jun). Risk of sudden sensorineural hearing loss in patients with psoriasis: a retrospective cohort study. *Am J Clin Dermatol*, 16(3):213-20. (SCI, IF=2.725,Rank=13/63(20.6%),DERMATOLOGY ).
  38. Chu CC, **Weng SF**, Chen KT, Chien CC, Shieh JP, Chen JY, Wang JJ (2015, May). Propensity Score-matched Comparison of Postoperative Adverse Outcomes between Geriatric Patients Given a General or a Neuraxial Anesthetic for Hip Surgery: A Population-based Study. *Anesthesiology*, 123(1):136-47. (SCI, IF=5.879,Rank=1/30(3.4%),ANESTHESIOLOGY ).
  39. Huang CC, **Weng SF**, Tsai KT, Chen PJ, Lin HJ, Wang JJ, Su SB, Chou W, Guo HR, Hsu CC (2015, May). Long-term Mortality Risk After Hyperglycemic Crisis Episodes in Geriatric Patients With Diabetes: A National Population-Based Cohort Study. *Diabetes Care*, 38(5):746-51. (SCI, IF=8.42,Rank=7/128(5.47%),ENDOCRINOLOGY & METABOLISM).
  40. Lung-Cheng Huang C, Ho CH, **Weng SF**, Hsu YW, Wang JJ, Wu MP (2015, May). The association of healthcare seeking behavior for anxiety and depression among patients with lower urinary tract symptoms: a nationwide population-based study. *Psychiatry Res*, 226(1):247-51. (SCI, IF=2.467,Rank=61/140(43.5%),PSYCHIATRY).
  41. Yen YC, Lin C, **Weng SF**, Lin YS (2015, May). Higher risk of developing sudden sensorineural hearing loss in patients with chronic otitis media. *JAMA Otolaryngol Head Neck Surg*, 141(5):429-35. (SCI, IF=1.794,Rank=16/44(36.3%),OTORHINOLARYNGOLOGY).
  42. Tien KJ, Yang CY, **Weng SF**, Liu SY, Hsieh MC, Chou CW (2015, Apr). The impact of ambient temperature on HbA1c in Taiwanese type 2 diabetic patients: The most vulnerable subgroup. *J Formos Med Assoc*, [Epub ahead of print]. (SCI, IF=1.968,Rank=54/154(35.1%),MEDICINE, GENERAL & INTERNAL).
  43. Yen YC, **Weng SF**, Lai FJ, Lin YS (2015, Apr). RISK OF RETINAL VEIN OCCLUSION IN PATIENTS WITH PSORIASIS: A Population-Based Cohort Study. *Retina*, [Epub ahead of print]. (SCI, IF=3.243,Rank=10/57(17.54%),OPHTHALMOLOGY).
  44. Chen YT, Huang CC, **Weng SF**, Hsu CC, Wang JJ, Lin HJ, Su SB, Guo HR, Juan CW. (2015, Feb). Acute myocardial infarction: a comparison of the risk between physicians and the general population. *Biomed Res Int*, [Epub ahead of print]. (SCI, IF=1.579,Rank=107/163(65.6%),BIOTECHNOLOGY & APPLIED MICROBIOLOGY ).
  45. Chuang YC, **Weng SF**, Hsu YW, Huang CL, Wu MP. (2015, Feb). Increased risks of healthcare-seeking behaviors of anxiety, depression and insomnia among patients with bladder pain syndrome/interstitial cystitis: a nationwide population-based study. *Int Urol Nephrol*, 47(2):275-81. (SCI, IF=1.519,Rank=46/78(58.9%),UROLOGY & NEPHROLOGY ).
  46. Jhuang JY, Chang ST, **Weng SF**, Pan ST, Chu PY, Hsieh PP, Wei CH, Chou SC, Koo CL, Chen CJ, Hsu JD, Chuang SS (2015, Feb). Extranodal natural killer/T-cell lymphoma, nasal type in Taiwan: a relatively higher frequency of T-cell lineage and poor survival for extranasal tumors. *Hum Pathol*, 46(2):313-21. (SCI, IF=2.769,Rank=21/76(27.6%),PATHOLOGY ).
  47. Chou MT, Wang JJ, Wu WS, **Weng SF**, Ho CH, Lin ZZ, Cheng TJ, Chien CC (2015, Jan).

- Epidemiologic features and long-term outcome of dialysis patients with infective endocarditis in Taiwan. *Int J Cardiol*, 179:465-9. (SCI, IF=4.036,Rank=28/123(22.7%),CARDIAC & CARDIOVASCULAR SYSTEMS).
48. Chou MT, Wang JJ, Wu WS, **Weng SF**, Ho CH, Lin ZZ, Cheng TJ, Chien CC (2015, Jan). Epidemiologic features and long-term outcome of dialysis patients with infective endocarditis in Taiwan. *Int J Cardiol*, 179:465-9. (SCI, IF=4.036,Rank=28/123(22.7%),CARDIAC & CARDIOVASCULAR SYSTEMS).
  49. Wu CJ, Tong YC, Hsiao SM, Liang CC, Liang SJ, **Weng SF**, Wu MP (2014, Dec). The surgical trends and time-frame comparison of various approaches for stress urinary incontinence, 2006-2010 vs. 1997-2005: A population-based nation-wide follow-up descriptive study. *Int Urogynecol J*, 25(12):1683-91. (SCI, IF=2.161,Rank=26/77(33.7%),UROLOGY & NEPHROLOGY).
  50. Wu CM, Lee KJ, Chang SL, **Weng SF**, Lin YS (2014, Dec). Recurrence of idiopathic sudden sensorineural hearing loss: a retrospective cohort study. *Otol Neurotol*, 35(10):1736-41. (SCI, IF=1.598,Rank=15/44(34.1%),OTORHINOLARYNGOLOGY).
  51. Hwang JC, Jiang MY, Lu YH, **Weng SF** (2014, Sep). Sex Difference for Urologic Malignancy Risk in Uremic Patients After Kidney Transplantation: A Population-Based Study. *Transplantation*, 99(4):818-22. (SCI, IF=3.535,Rank=18/204(8.82%),TRANSPLANTATION ). MOST 103-2314-B-384-001.
  52. Chang YS, Chu CC, **Weng SF**, Chang C, Wang JJ, Jan RL (2014, Aug). The risk of acute coronary syndrome after retinal artery occlusion: a population-based cohort study. *Br J Ophthalmol*, 99(2):227-31. (SCI, IF=2.809,Rank=10/58(17.2%),OPHTHALMOLOGY).
  53. Huang CC, Chung MH, **Weng SF**, Chien CC, Lin SJ, Lin HJ, Guo HR, Su SB, Hsu CC, Juan CW (2014, Aug). Long-Term Prognosis of Patients with Carbon Monoxide Poisoning: A Nationwide Cohort Study. *PLoS One*, 9(8):e105503. (SCI, IF=3.534,Rank=8/55(14.5%),MULTIDISCIPLINARY SCIENCES ).
  54. Chen YL, **Weng SF**, Shen YC, Chou CW, Yang CY, Wang JJ, Tien KJ (2014, Jul). Obstructive Sleep Apnea and Risk of Osteoporosis: A Population-Based Cohort Study in Taiwan. *J Clin Endocrinol Metab*, 99(7):2441-7. (SCI, IF=6.310,Rank=13/124(10.4%),ENDOCRINOLOGY & METABOLISM).
  55. Shen YC, **Weng SF**, Wang JJ, Tien KJ (2014, Jul). Erectile dysfunction and risk of end stage renal disease requiring dialysis: a nationwide population-based study. *PLoS One*, 9(7):e102055. (SCI, IF=3.534,Rank=8/55(14.5%),MULTIDISCIPLINARY SCIENCES ). NSC 102-2314-B-384-001.
  56. Tseng KS, Lin C, Lin YS, **Weng SF** (2014, Jul). Risk of Head and Neck Cancer in Patients With Diabetes Mellitus: A Retrospective Cohort Study in Taiwan. *JAMA Otolaryngol Head Neck Surg*, 140(8):746-53. (SCI, IF=1.794,Rank=16/44(36.3%),OTORHINOLARYNGOLOGY).
  57. Wu MP, Long CY, Liang CC, **Weng SF**, Tong YC (2014, Jul). Trends in reoperation for female stress urinary incontinence: A nationwide study. *Neurourol Urodynam*, [Epub ahead of print]. (SCI, IF=2.458,Rank=24/77(31.1%),UROLOGY & NEPHROLOGY).
  58. **Weng SF**, Chu CC, Chien CC, Wang JJ, Chen YC, Chiou SJ (2014, Jun). Renal Transplantation: Relationship between Hospital/Surgeon Volume and Postoperative Severe Sepsis/Graft-Failure. A Nationwide Population-Based Study. *International Journal of Medical Sciences*, 11(9):918-24. (SCI, IF=1.552,Rank=65/156(41.6%),MEDICINE, GENERAL & INTERNAL). 本人為第一作者。
  59. Wu MP, Lin HJ, **Weng SF**, Ho CH, Wang JJ, Hsu YW (2014, May). Insomnia Subtypes and the Subsequent Risks of Stroke: Report From a Nationally Representative Cohort. *Stroke*, 45(5):1349-54. (SCI, IF=6.018,Rank=11/194(5.67%),CLINICAL NEUROLOGY).

60. Yen YC, Lin C, Lin SW, Lin YS, **Weng SF** (2014, May). Effect of metformin on the incidence of head and neck cancer in diabetes. *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*, [Epub ahead of print]. (SCI, IF=3.006,Rank=1/44(2.27%),OTORHINOLARYNGOLOGY ).
61. Chang ST, Lu YH, Lu CL, **Weng SF**, Lin SH, Kuo SY, Chuang YT, Takeuchi K, Ohshima K, Chuang SS (2014, Apr). Epstein-Barr virus is rarely associated with diffuse large B cell lymphoma in Taiwan and carries a trend for a shorter median survival time. *J Clin Pathol*, 67(4):326-32. (SCI, IF=2.551,Rank=25/76(32.8%),PATHOLOGY).
62. Huang CL, Chu CC, Cheng TJ, **Weng SF\*** (2014, Apr). Epidemiology of Treated Attention-Deficit/Hyperactivity Disorder (ADHD) across the Lifespan in Taiwan: A Nationwide Population-Based Longitudinal Study. *PLoS One*, 9(4):e95014. (SCI, IF=3.534,Rank=8/55(14.5%),MULTIDISCIPLINARY SCIENCES ). 本人為通訊作者.
63. Tsai WH, Hwang YS, Hung TY, **Weng SF**, Lin SJ, Chang WT (2014, Apr). Association between mechanical ventilation and neurodevelopmental disorders in a nationwide cohort of extremely low birth weight infants. *Res Dev Disabil*, 35(7):1544-1550. (SCI, IF=2.735,Rank=1/37(2.7%),EDUCATION, SPECIAL ).
64. Chang SL, Hsieh CC, Tseng KS, **Weng SF**, Lin YS (2014, Mar). Hypercholesterolemia is correlated with an increased risk of idiopathic sudden sensorineural hearing loss: a historical prospective cohort study. *Ear Hear*, 35(2):256-61. (SCI, IF=2.833,Rank=3/44(6%),OTORHINOLARYNGOLOGY).
65. Lin C, Lin SW, **Weng SF**, Lin YS (2014, Feb). Risk of developing sudden sensorineural hearing loss in patients with nasopharyngeal carcinoma: a population-based cohort study. *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*, 36(2):203-8. (SCI, IF=3.006,Rank=1/44(2%),OTORHINOLARYNGOLOGY).
66. Lin C, Lin SW, **Weng SF**, Lin YS (2014, Feb). Risk of second primary malignancies after nasopharyngeal carcinoma: a population-based cohort study in Taiwan. *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*, 36(2):209-14. (SCI, IF=3.006,Rank=1/44(2%),OTORHINOLARYNGOLOGY).
67. Tien KJ, Chou CW, Lee SY, Yeh NC, Yang CY, Yen FC, Wang JJ, **Weng SF\*** (2014, Feb). Obstructive sleep apnea and the risk of atopic dermatitis: a population-based case control study. *PLoS One*, 9(2):e89656. (SCI, IF=3.534,Rank=8/55(14.5%),MULTIDISCIPLINARY SCIENCES ). 本人為通訊作者.
68. Chen JY, Cheng TJ, Chang CY, Lan KM, **Weng SF**, Sheu MJ, Tseng SF, Hu ML (2013, Dec). Increased incidence of herpes zoster in adult patients with peptic ulcer disease: a population-based cohort study. *Int J Epidemiol*, 42(6) :1873-81. (SCI, IF=6.982,Rank=3/161(1%),PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH).
69. Chuang CH, Wang JJ, **Weng SF**, Chung KM, Chen YP, Huang CC, Yang CM, Chien CC (2013, Nov). Epidemiology and mortality among dialysis patients with parathyroidectomy: Taiwan National Cohort Study.. *J Nephrol*, 26(6):1143-50. (SCI, IF=2.015,Rank=32/73(43.8%),UROLOGY & NEPHROLOGY). 本人為第一作者.
70. Chang SL, Hsu HT, **Weng SF**, Lin YS (2013, Oct). Impact of head and neck malignancies on risk factors and survival in systemic lupus erythematosus. *Acta Otolaryngol*, 133(10):1088-95. (SCI, IF=1.106,Rank=24/44(54.5%),OTORHINOLARYNGOLOGY).
71. Lin CS, Lin C, **Weng SF**, Lin SW, Lin YS (2013, Oct). Cancer survival in patients with HIV/AIDS in the era of highly active antiretroviral therapy in Taiwan: A population-based cohort study. *Cancer Epidemiol*, 37(5):719-24. (SCI, IF=2.232,Rank=48/161(29.8%),PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH).
72. Chou MT, Wang JJ, Sun YM, Sheu MJ, Chu CC, **Weng SF**, Chio CC, Kan WC, Chien CC

- (2013, Sep). Epidemiology and mortality among dialysis patients with acute coronary syndrome: Taiwan National Cohort Study. *Int J Cardiol*, 167(6):2719-23. (SCI, IF=5.509,Rank=16/124(12.9%),CARDIAC & CARDIOVASCULAR SYSTEMS).
73. Hsu YW, Ho CH, Wang JJ, Hsieh KY, **Weng SF\***, Wu MP (2013, Sep). Longitudinal trends of the healthcare-seeking prevalence and incidence of insomnia in Taiwan: An 8-year nationally representative study. *Sleep Med*, 14(9):843-9. (SCI, IF=3.487,Rank=41/193(21.2%),CLINICAL NEUROLOGY). 本人為通訊作者。
74. Hwang YS, **Weng SF**, Cho CY, Tsai WH (2013, Sep). Higher prevalence of autism in Taiwanese children born prematurely: a nationwide population-based study. *Res Dev Disabil*, 34(9):2462-8. (SCI, IF=2.483,Rank=4/67(5%),REHABILITATION).
75. Lin C, Lin SW, Lin YS, **Weng SF**, Lee TM (2013, Sep). Sudden sensorineural hearing loss is correlated with an increased risk of acute myocardial infarction: A population-based cohort study. *Laryngoscope*, 123(9):2254-8. (SCI, IF=1.979,Rank=7/44(15.9%),OTORHINOLARYNGOLOGY).
76. Yen YC, **Weng SF**, Chen HA, Lin YS (2013, Sep). Risk of retinal vein occlusion in patients with systemic lupus erythematosus: a population-based cohort study. *Br J Ophthalmol*, 97(9):1192-6. (SCI, IF=2.725,Rank=9/59(15.2%),OPHTHALMOLOGY).
77. Chien PS, Tseng YF, Hsu YC, Lai YK, **Weng SF** (2013, Aug). Frequency and pattern of Chinese herbal medicine prescriptions for urticaria in Taiwan during 2009: analysis of the national health insurance database. *BMC Complement Altern Med*, 13(1):209. (SCI, IF=2.082,Rank=7/22(31.8%),INTEGRATIVE & COMPLEMENTARY MEDICINE).
78. Kan WC, Wang JJ, Wang SY, Sun YM, Hung CY, Chu CC, Lu CL, **Weng SF**, Chio CC, Chien CC (2013, Aug). The new comorbidity index for predicting survival in elderly dialysis patients: a long-term population-based study. *PLoS One*, 8(8):e68748. (SCI, IF=3.730,Rank=7/56(12.5%),MULTIDISCIPLINARY SCIENCES).
79. Chou CL, **Weng SF**, Lin JK, Chang SC (2013, Jul). Role for gender in colorectal cancer risk: a Taiwan population-based study. *Internal Journal of Colorectal Disease*, 28(7):1001-8. (SCI, IF=2.238,Rank=51/199(25.6%),SURGERY).
80. Hsing SC, **Weng SF**, Cheng KC, Shieh JM, Chen CH, Chiang SR, Wang JJ (2013, Jul). Increased risk of pulmonary tuberculosis in patients with previous non-tuberculous mycobacterial disease. *Int J Tuberc Lung Dis*, 17(7):928-33. (SCI, IF=2.610,Rank=23/50(46%),RESPIRATORY SYSTEM).
81. Hsu HT, Chen JY, **Weng SF**, Huang KH, Lin YS (2013, Jul). Increased risk of erectile dysfunction in patients with sudden sensorineural hearing loss: a nationwide, population-based cohort study. *Otol Neurotol*, 34(5):862-7. (SCI, IF=2.014,Rank=6/44(13.6%),OTORHINOLARYNGOLOGY).
82. Yeh NC, Chou CW, **Weng SF**, Yang CY, Yen FC, Lee SY, Wang JJ, Tien KJ (2013, Jul). Hyperthyroidism and thyroid cancer risk: a population-based cohort study. *Exp Clin Endocrinol Diabetes*, 121(7):402-6. (SCI, IF=1.555,Rank=97/122(79.5%),ENDOCRINOLOGY & METABOLISM ).
83. Lin HJ, **Weng SF**, Yang CM, Wu MP (2013, Jun). Risk of hospitalization for acute cardiovascular events among subjects with lower urinary tract symptoms: a nationwide population-based study. *PLoS One*, 8(6):e66661. (SCI, IF=3.730,Rank=7/56(12.5%),MULTIDISCIPLINARY SCIENCES).
84. Lin C, Hsu HT, Lin YS, **Weng SF** (2013, May). Increased risk of getting sudden sensorineural hearing loss in patients with chronic kidney disease: A population-based cohort study. *Laryngoscope*, 123(3):767-73. (SCI, IF=1.979,Rank=7/44(15.9%),OTORHINOLARYNGOLOGY).
85. Liu CF, **Weng SF**, Lin YS, Lin CS, Lien CF, Wang JJ (2013, Apr). Increased risk of deep neck infection among HIV-infected patients in the era of highly active



- antiretroviral therapy---a population-based follow-up study. *BMC Infectious Disease*, 13(1):183. (SCI, IF=3.025,Rank=24/70(34.2%),INFECTIOUS DISEASES).
86. Lin C, Lin SW, **Weng SF**, Lin YS (2013, Mar). Increased risk of sudden sensorineural hearing loss in patients with human immunodeficiency virus aged 18 to 35 years: a population-based cohort study. *JAMA Otolaryngol Head Neck Surg*, 139(3):251-5. (SCI, IF=1.794,Rank=16/44(36.3%),OTORHINOLARYNGOLOGY ).
  87. Wu MP, **Weng SF**, Hsu YW, Wang JJ, Kuo HC (2013, Mar). Medical attendance for lower urinary tract symptoms is associated with subsequent increased risk of outpatient visits and hospitalizations based on a nationwide population-based database. *PLoS One*, 8(3):e57825. (SCI, IF=3.730,Rank=7/56(12.5%),MULTIDISCIPLINARY SCIENCES).
  88. Lin C, Lin SW, **Weng SF**, Lin YS. (2013, Jan). Risk of sudden sensorineural hearing loss in patients with systemic lupus erythematosus: a population-based cohort study. *Audiol Neurootol*, 18(2):95-100. (SCI, IF=2.318,Rank=5/22(22.7%),AUDIOLOGY & SPEECH-LANGUAGE PATHOLOGY).
  89. Wang LE, Gorlova OY, Ying J, Qiao Y, **Weng SF**, Lee AT, Gregersen PK, Spitz MR, Amos CI, Wei Q (2013, Jan). Genome-wide association study reveals novel genetic determinants of DNA repair capacity in lung cancer. *Cancer Research*, 73(1):256-64. (SCI, IF=8.650,Rank=11/197(5.5%),ONCOLOGY).
  90. Wu MP, Hsu YW, **Weng SF**, Ho CH, Wang JJ, Tong YC (2013, Jan). Healthcare-seeking Prevalence of Lower Urinary Tract Symptoms Among National Health Insurance Enrollees in Taiwan, 2000-2009. *Urology*, 81(1):61-5. (SCI, IF=2.424,Rank=22/73(30.1%),UROLOGY & NEPHROLOGY ).
  91. Lin SW, Lin YS, **Weng SF**, Chou CW (2012, Dec). Risk of Developing Sudden Sensorineural Hearing Loss in Diabetic Patients: A Population-Based Cohort Study. *Otol Neurotol*, 33(9):1482-8. (SCI, IF=1.904,Rank=9/41(22%),OTORHINOLARYNGOLOGY ).
  92. Chang YS, Jan RL, **Weng SF**, Wang JJ, Chio CC, Wei FT, Chu CC (2012, Oct). Retinal Artery Occlusion and the 3 Year-risk of Stroke in Taiwan: A Nationwide Population-Based Study. *The American Journal of Ophthalmology*, 154(4):645-652. (SCI, IF=4.223,Rank=3/58(5%),OPHTHALMOLOGY).
  93. Hwang JC, **Weng SF**, Weng RH (2012, Sep). High Incidence of Hepatocellular Carcinoma in ESRD Patients: Caused by High Hepatitis Rate or 'Uremia'? A Population-based Study. *Jpn J Clin Oncol*, 42(9):780-6. (SCI, IF=1.783,Rank=135/196(68.8%),ONCOLOGY).
  94. **Weng SF\***, Myers L. (2012, Jul). The effectiveness of the confidence interval and hypothesis testing for the ratio of two lognormal means applied to Weibull and gamma distribution data. *Journal of Statistical Computation and Simulation*, 82(7):1035-54. (SCI, IF=0.497,Rank=89/116(76.7%),INTERDISCIPLINARY APPLICATIONS - SCIE; STATISTICS & PROBABILITY). 本人為第一作者、通訊作者。
  95. Chien CC, Wang JJ, Sun YM, Sun DP, Sheu MJ, **Weng SF**, Chu CC, Chen HA, Chio CC, Hwang JC, Lu YH, Wang HY, Kan WC (2012, Jun). Long-term survival and predictors for mortality among dialysis patients in an endemic area for chronic liver disease: a national cohort study in Taiwan. *BMC Nephrol*, 13:43. (SCI, IF=2.176,Rank=29/73(39.7%),UROLOGY & NEPHROLOGY).
  96. Chen X, Gorlov IP, Merriman KW, **Weng SF**, Foy M, Keener G, Amos CI, Spitz MR, Kimmel M, Gorlova OY (2011, Dec). Association of smoking with tumor size at diagnosis in non-small cell lung cancer. *Lung Cancer*, 74(3):378-83. (SCI, IF=3.356,Rank=11/46(23.9%),RESPIRATORY SYSTEM).
  97. Gorlova OY, **Weng SF**, Hernandez L, Spitz MR, Forman MR (2011, Jun). Dietary patterns affect lung cancer risk in never smokers. *Nutrition and Cancer: An International Journal*, 63(6):842-9. (SCI, IF=2.553,Rank=26/70(37.1%),NUTRITION &

DIETETICS).

98. Radstake TR, Gorlova O, Rueda B, Martin JE, Alizadeh BZ, Palomino-Morales R, Coenen MJ, Vonk MC, Voskuyl AE, Schuerwegh AJ, Broen JC, van Riel PL, van 't Slot R, Italiaander A, Ophoff RA, Riemekasten G, Hunzelmann N, Simeon CP, Ortego-Centeno N, González-Gay MA, González-Escribano MF; Spanish Scleroderma Group, Airo P, van Laar J, Herrick A, Worthington J, Hesselstrand R, Smith V, de Keyser F, Houssiau F, Chee MM, Madhok R, Shiels P, Westhovens R, Kreuter A, Kiener H, de Baere E, Witte T, Padykov L, Klareskog L, Beretta L, Scorza R, Lie BA, Hoffmann-Vold AM, Carreira P, Varga J, Hinchcliff M, Gregersen PK, Lee AT, Ying J, Han Y, **Weng SF**, Amos CI, Wigley FM, Hummers L, Nelson JL, Agarwal SK, Assassi S, Gourh P, Tan FK, Koeleman BP, Arnett FC, Martin J, Mayes MD (2010, May). Genome-wide association study of systemic sclerosis identifies CD247 as a new susceptibility locus. *Nature Genetics*, 42(5):426-9. (SCI, IF=34.28, Rank=1/146(0.6%), GENETICS & HEREDITY).
99. Gorlova OY, **Weng SF**, Zhang Y, Amos CI, Spitz MR, Wei Q (2008, Jun). DNA repair capacity and lung cancer risk in never smokers. *Cancer Epidemiology Biomarkers & Prevention*, 17(6):1322-8. (SCI, IF=4.642, Rank=8/100(8%), PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH ).
100. Gorlova OY, Lei L, Zhu D, **Weng SF**, Shete S, Zhang Y, Li WD, Price RA, Amos CI (2007, Sep). Imprinting detection by extending a regression-based QTL analysis method. *Human Genetics*, 122(2):159-174. (SCI, IF=3.662, Rank=44/131(33.5%), GENETICS & HEREDITY ).
101. Gorlova OY, **Weng SF**, Zhang Y, Amos CI, Spitz MR (2007, Jul). Aggregation of cancer among relatives of never-smoking lung cancer patients. *International Journal of Cancer*, 121:111-118. (SCI, IF=4.693, Rank=27/127(21.26%), ONCOLOGY).