

## Publications of Department of Medicine in 2016

1：表此篇文章第一作者為本院內科部之醫師。

2：表此篇文章通訊作者為本院內科部之醫師。

### 胃腸肝膽科

1. <sup>1</sup>Chang MH, You SL, Chen CJ, Liu CJ, Lai MW, Wu TC, Lee CM, Yang SS, Chu HC, Wang TE, Chen BW, Chuang WL, Soon MS, Lin CY, Chiou ST, Kuo HS, Chen DS. Taiwan Hepatoma Study Group. Long-term effects of hepatitis B immunization of infants in preventing liver cancer. *Gastroenterology* 2016 Sep;151(3):472-80. (IF: 18.392, *Gastroenterology & Hepatology*, 1/79 = 1.3%)
2. <sup>1</sup>Su TH, Hu TH, Chen CY, Huang YH, Chuang WL, Lin CC, Wang CC, Su WW, Chen MY, Peng CY, Chien RN, Huang YW, Wang HY, Lin CL, Yang SS, Chen TM, Mo LR, Hsu SJ, Tseng KC, Hsieh TY, Suk FM, Hu CT, Bair MJ, Liang CC, Lei YC, Tseng TC, Chen CL, Kao JH; C-TEAM study group and the Taiwan Liver Diseases Consortium. Four-year entecavir therapy reduces hepatocellular carcinoma, cirrhotic events and mortality in chronic hepatitis B patients. *Liver International* 2016 Dec;36(12):1755-1764. (IF: 4.116, *Gastroenterology & Hepatology*, 18/79 = 22.8%)
3. <sup>1,2</sup>Huang YJ, Chang CS, Peng YC, Yeh HZ, Yang SS. On-treatment HBV DNA level could predict HBeAg seroclearance in patients with HBeAg-positive chronic hepatitis B with entecavir therapy. *J Chin Med Assoc.* 2017 Mar 14. pii: S1726-4901(17)30031-X. doi: 10.1016/j.jcma.2016.12.005. [Epub ahead of print] (IF: 1.252, *Medicine, General & Internal*, 82/155 = 52.9%)
4. Wu CY, Hsu YC, Ho HJ, Chen YJ, Lee TY, Lin JT. Association between ultrasonography screening and mortality in patients with hepatocellular carcinoma: a nationwide cohort study. *Gut.* 2016 Apr;65(4):693-701. (SCI, IF 14.660, R/C=2/76, *Gastroenterology & Hepatology*)
5. Lee TY, Lin JT, Zeng YS, Chen YJ, Wu MS, <sup>2</sup>Wu CY. Association between nucleos(t)ide analog and tumor recurrence in HBV-related hepatocellular carcinoma after radiofrequency ablation. *Hepatology.* 2016 May;63(5):1517-27. (SCI, IF 11.055, R/C=5/76, *Gastroenterology & Hepatology*)
6. Lee TY, Wang RC, Lee YC, Lin JT, Ho HJ, Hsieh MC, <sup>2</sup>Wu CY. The Incidence of Gastric Adenocarcinoma Among Patients with Gastric Intestinal Metaplasia: A Long-term Cohort Study. *J Clin Gastroenterol.* 2016 Aug;50(7):532-7. (SCI, IF 3.498, R/C=27/76, *Gastroenterology & Hepatology*)
7. <sup>1</sup>Wu CP, Liang WM, Wang CC, Chang CS, Yeh HZ, Hsu JY, Ko CW, Lee SW, Chang SC, Sung FC, <sup>2</sup>Lien HC. The suitability of the GERDyzer instrument in pH-test-proven laryngopharyngeal reflux patients *Medicine (Baltimore).* 2016 Aug;95(31):e4439 (SCI IF 1.530)
8. <sup>1,2</sup>Wu CP, Tung CF, Yeh HZ, Wang RC. A catastrophic cause of bloody stool. *Gastrointest Endosc.* 2016; 84(2):381-2. (IF:6.890 )
9. <sup>1</sup>Peng YC, Lin CL, Yeh HZ, Tung CF, Chang CS, <sup>2</sup>Kao CH. Diverticular disease and additional comorbidities associated with increased risk of dementia. *J Gastroenterol Hepatol.* 2016; 31(11):1816-1822. (IF:3.437)

### 風濕免疫科

10. <sup>1</sup>Huang WN, Tso TK, Wu HC, Yang HF, <sup>2</sup>Tsay GJ. Impaired phagocytosis of apoptotic cell material in serologically active clinically quiescent patients with systemic lupus erythematosus. *Int J Rheum Dis.* 2016 Dec;19(12):1310-1316.(IF:1.980)
11. <sup>1,2</sup>Chen HH, Chen DY, Chen YM, Lai KL. Health-related quality of life and utility: comparison of ankylosing spondylitis, rheumatoid arthritis, and systemic lupus erythematosus patients in

- Taiwan. *Clin Rheumatol* 2016 Nov 12. [Epub ahead of print] (IF:2.365)
12. <sup>1</sup>Chen-DY, Chen-YM, Chieh-HJ, Lin-CC, Hsieh-CW, Chen-HH, Hung-WT, Lai-CC. Metabolic disturbances in adult-onset still's disease evaluated using liquid chromatography/mass spectrometry-based metabolomic analysis. *PLOS ONE*. 2016;11(12):e0168147. (IF:2.740)
  13. <sup>1</sup>Zheng JF, Chen YM, Chen DY, Lin CH, Chen HH. The Incidence and Prevalence of Thromboangiitis Obliterans in Taiwan: A Nationwide, Population-based Analysis of Data Collected from 2002 to 2011. *Clinics (Sao Paulo)*. 2016 Jul;71(7):399-403. (IF:1.435)
  14. <sup>1</sup>Chen-DY, Li-JP, Chen-YM, Liao-TL, Chen-HH, Hsieh-CW, Yeh-YW, Lan-JL. Elevation neopterin levels are associated with increased tuberculosis risk in rheumatoid arthritis patients with quantiFERON conversion during biologic therapy. *PLOS ONE*. 2016;11(11):e0166301. (IF:2.740)
  15. <sup>1</sup>Lim-CH, Lin-CH, Chen-DY, Chen-YM, Chao-WC, Liao-TL, Chen-HH. One-year tuberculosis risk in rheumatoid arthritis patients starting their first tumor necrosis factor inhibitor therapy from 2008 to 2012 in Taiwan: a nationwide population based cohort study. *PLOS ONE*. 2016;11(11):e0166339. (IF:2.740)
  16. <sup>1</sup>Chen-DY, Lin-CH, Chen-YM, Chen-HH. Risk of Atrial Fibrillation or Flutter Associated with Periodontitis: a Nationwide, Population-based, Cohort Study. *PLOS ONE*. 2016;11(10):e0165601. (IF:2.740)
  17. <sup>1</sup>Liao-TL, Lin-CF, Chen-YM, Liuz-HJ, Chen-DY. Risk Factors and Outcomes of Nontuberculous Mycobacterial Disease among Rheumatoid Arthritis Patients: A Case-Control study in a TB Endemic Area. *Scientific Reports*. 2016;6:29443. (IF:3.998)
  18. <sup>1</sup>Chuang-HC, Chen-YM, Hung-WT, Li-JP, Chen-DY, Lan-JL, Tan-TH. Downregulation of the phosphatase JKAP/DUSP22 in T Cells as a potential new biomarker of systemic lupus erythematosus nephritis. *Oncotarget*, 2016;7(36):57593-57605. (IF:5.168)
  19. <sup>1</sup>Liao-TL, Chen-YM, Chen-DY. Risk factors for cryptococcal infection among patients with rheumatoid arthritis receiving different immunosuppressive medications. *Clin Microbiol Infect* 2016 Sep;22(9):815.e1-815.e3. (IF:7.117)
  20. <sup>1</sup>Tang-KT, Chao-YH, Chen-DY, LimYP, Chen-YM, Li-YR, Yang-DH, Lin-CC. Betahistine attenuates murine collagen-induced arthritis by suppressing both inflammatory and Th17 cell responses. *Int Immunopharmacol*. 2016;39:236-245. (IF:3.943)
  21. <sup>1</sup>Liao-TL, Lin-CH, Chen-YM, Chang-CL, Chen-HH, Chen-DY. Different Risk of Tuberculosis and Efficacy of Isoniazid Prophylaxis in Rheumatoid Arthritis Patients with Biologic Therapy: A Nationwide Retrospective Cohort Study in Taiwan. *PLOS ONE*. 2016 Apr 11;11(4):e0153217. (IF:2.740)
  22. <sup>1</sup>Chen-HH, Chen-DY, Chen-YM, Tang-CH. Is Drug Discontinuation Risk of Adalimumab Compared with Etanercept Affected by Concomitant methotrexate Dose in Patients with Rheumatoid Arthritis? Patient Preference and Adherence. 2016;10:123-134. (IF:1.946)
  23. <sup>1</sup>Chen DY, Chen YM, Hsieh TY, Hung WT, Hsieh CW, Chen HH, Tang KT, Lan JL. Drug trough levels predict therapeutic responses to dose reduction of adalimumab for rheumatoid arthritis patients during 24 weeks of follow-up. *Rheumatology (Oxford)*. 2016;55:143-148. (IF:5.606)
  24. <sup>1</sup>Kuo-Tung Tang, Yi-Hsing Chen, Ching-Heng Lin & Der-Yuan Chen. Methotrexate is not associated with increased liver cirrhosis in a population-based cohort of rheumatoid arthritis patients with chronic hepatitis C. *Scientific Reports*. 2016 Sep 9;6:33104. SCI IF: 3.998
  25. <sup>1</sup>Tang KT, Hung WT, Chen YH, Lin CH, Chen DY. Methotrexate is not associated with increased liver cirrhosis in a population-based cohort of rheumatoid arthritis patients with chronic hepatitis B. *Scientific Reports*. 2016 Mar 1;6:22387. SCI IF: 3.998
  26. <sup>1</sup>Tang KT, Lin CH, Chen HH, Chen YH, Chen DY. Suicidal drug overdose in patients with systemic lupus erythematosus, a nationwide population-based case-control study. *Lupus*. 2016 Feb;25(2):199-203. SCI IF: 2.251
  27. <sup>1</sup>Nicola Dalbeth, H Ralph Schumacher, Jaap Fransen, Tuhina Neogi, Tim L Jansen, Melanie Brown , Worawit Louthrenoo, Janitzia Vazquez-Mellado, Maxim Eliseev, Geraldine

- McCarthy, Lisa K Stamp, Fernando Perez-Ruiz, Francisca Sivera, Hang-Korng Ea, Martijn Gerritsen, Carlo A Scire, Lorenzo Cavagna, Chingtsai Lin, Yin-Yi Chou, Anne-Kathrin Tausche, Geraldo da Rocha Castelar-Pinheiro, Matthijs Janssen, Jiunn-Horng Chen, Marco A Cimmino, Till Uhlig, <sup>2</sup>William J Taylor. Survey Definitions of Gout for Epidemiologic Studies: Comparison With Crystal Identification as the Gold Standard. *Arthritis Care Res (Hoboken)*. 2016 Dec;68(12):1894-1898 doi: 10.1002/acr.22896. Epub 2016 Oct 28. (IF:4.056)
28. <sup>1</sup>Hugh de Lautour, William J Taylor, Ade Adebajo, Rieke Alten, Ruben Burgos-Vargas, Peter Chapman, Marco A Cimmino, Geraldo da Rocha Castelar Pinheiro, Ric Day, Leslie R Harrold, Philip Helliwell, Matthijs Janssen, Gail Kerr, Arthur Kavanaugh, Dinesh Khanna, Puja P Khanna, Chingtsai Lin, Worawit Louthrenoo, Geraldine McCarthy, Janitzia Vazquez-Mellado, Ted R Mikuls, Tuhina Neogi, Alexis Ogdie, Fernando Perez-Ruiz, Naomi Schlesinger, H Ralph Schumacher, Carlo A Scirè, Jasvinder A Singh, Francisca Sivera, Ole Slot, Lisa K Stamp, Anne-Kathrin Tausche, Robert Terkeltaub, Till Uhlig, Mart van de Laar, Douglas White, Hisashi Yamanaka, Xuejun Zeng, <sup>2</sup>Nicola Dalbeth. Development of Preliminary Remission Criteria for Gout Using Delphi and 1000Minds® Consensus Exercises *Arthritis Care Res (Hoboken)*. 2016 May;68(5):667-72. doi: 10.1002/acr.22741. (IF:4.056)
29. <sup>1</sup>William J Taylor, Jaap Fransen, Nicola Dalbeth, Tuhina Neogi, H Ralph Schumacher, Melanie Brown, Worawit Louthrenoo, Janitzia Vazquez-Mellado, Maxim Eliseev, Geraldine McCarthy, Lisa K Stamp, Fernando Perez-Ruiz, Francisca Sivera, Hang-Korng Ea, Martijn Gerritsen, Carlo A Scire, Lorenzo Cavagna, Chingtsai Lin, Yin-Yi Chou, Anne-Kathrin Tausche, Geraldo da Rocha Castelar-Pinheiro, Matthijs Janssen, Jiunn-Horng Chen, Ole Slot, Marco Cimmino, Till Uhlig, Tim L Jansen. Diagnostic Arthrocentesis for Suspicion of Gout Is Safe and Well Tolerated. *J Rheumatol*. 2016 Jan;43(1):150-3. doi: 10.3899/jrheum.150684. Epub 2015 Dec 1. (IF: 3.350)

### 血液腫瘤科

30. <sup>1,2</sup>Chang KH, Hwang WL, Muo CH, Hsu CY, Teng CJ\*. Outcome and late effects among acute myeloid leukemia survivors: a nationwide population-based study. *Support Care Cancer*. 2016 Dec;24(12):4993-5000. (IF=2.364)
31. <sup>1,2</sup>Yu JT, Cheng SB, Yang Y, Chang KH, Hwang WL, Teng CJ\*. Circulating hematopoietic progenitors and CD34(+) cells predicted successful hematopoietic stem cell harvest in myeloma and lymphoma patients: experiences from a single institution. *J Blood Med*. 2016 Feb 5;7:5-11. (IF:0.751)
32. <sup>1,2</sup>Chen YK, Han SM, Yang Y, Lin TH, Tzeng HE, Chang KH, Hwang WL, Teng CJ\*. Early mortality in multiple myeloma: Experiences from a single institution. *Hematology*. 2016 Aug;21(7):392-8. (IF=1.253)
33. <sup>1,2</sup>Chou CW, Teng CJ, Hwang WL\*. Oxalate nephropathy related end-stage renal disease in a gallbladder cancer patient after Roux-en-Y surgery. *Journal of Cancer Research and Practice*. 3 (2016) 94-95.

### 感染科

34. Wen-Cheng Chao, Chieh-Liang Wu, Po-Yu Liu, Chi-Chang Shieh (2016, Jun). Regular Sputum Check-Up for Early Diagnosis of Tuberculosis after Exposure in Healthcare Facilities. *PLOS One*, 11(6):e0157054. (IF:3.234).
35. Yan-Chiao Mao, Po-Yu Liu, Dong-Zong Hung, Wei-Cheng Lai, Shih-Ting Huang, Yao-Min Hung, Chen-Chang Yang (2016, May). Bacteriology of Naja atra Snakebite Wound and Its Implications for Antibiotic Therapy. *The American Journal of Tropical Medicine and Hygiene*,

94(5), 1129–1135. (IF:3.152).

### 內分泌&新陳代謝科

36. Zubair N, Graff M, Luis Ambite J, Bush WS, Kichaev G, Lu Y, Manichaikul A, Sheu WH, Absher D, Assimes TL, Bielinski SJ, Bottinger EP, Buzkova P, Chuang LM, Chung RH, Cochran B, Dumitrescu L, Gottesman O, Haessler JW, Haiman C, Heiss G, Hsiung CA, Hung YJ, Hwu CM, Juang JJ, Le Marchand L, Lee IT, Lee WJ, Lin LA, Lin D, Lin SY, Mackey RH, Martin LW, Pasaniuc B, Peters U, Predazzi I, Quertermous T, Reiner AP, Robinson J, Rotter JJ, Ryckman KK, Schreiner PJ, Stahl E, Tao R, Tsai MY, Waite LL, Wang TD, Buyske S, Ida Chen YD, Cheng I, Crawford DC, Loos RJF, Rich SS, Fornage M, North KE, Kooperberg C, Carty CL. (2016, Dec). Fine-mapping of lipid regions in global populations discovers ethnic-specific signals and refines previously identified lipid loci. *Hum Mol Genet*, 25(24):5500-5512. (IF=5.985).
37. Chiang SS, Lee CL, Liu HC, Wang JS, Lee IT, Song YM, Fu CP, Li YF, Sheu WH, Lin SY. (2016, Nov). Physical activity and albuminuria were associated with painful diabetic polyneuropathy in type 2 diabetes in an ethnic Chinese population. *Clinica Chimica Acta*, 462,55-59. (IF=2.824).
38. Ehret GB, Ferreira T, Chasman DI, Jackson AU, Schmidt EM, Johnson T, Thorleifsson G, Luan J, Donnelly LA, Kanoni S, Petersen AK, Pihur V, Strawbridge RJ, Shungin D, Hughes MF, Meirelles O, Kaakinen M, Bouatia-Naji N, Kristiansson K, Shah S, Kleber ME, Guo X, Lyytikäinen LP, Fava C, Eriksson N, Nolte IM, Magnusson PK, Salfati EL, Rallidis LS, Theusch E, Smith AJP, Folkersen L, Witkowska K, Pers TH, Joehanes R, Kim SK, Lataniotis L, Jansen R, Johnson AD, Warren H, Kim YJ, Zhao W, Wu Y, Tayo BO, Bochud M; CHARGE-EchoGen consortium; CHARGE-HF consortium; Wellcome Trust Case Control Consortium, Absher D, Adair LS, Amin N, Arking DE, Axelsson T, Baldassarre D, Balkau B, Bandinelli S, Barnes MR, Barroso I, Bevan S, Bis JC, Bjornsdottir G, Boehnke M, Boerwinkle E, Bonnycastle LL, Boomsma DI, Bornstein SR, Brown MJ, Burnier M, Cabrera CP, Chambers JC, Chang IS, Cheng CY, Chines PS, Chung RH, Collins FS, Connell JM, Döring A, Dallongeville J, Danesh J, de Faire U, Delgado G, Dominiczak AF, Doney ASF, Drenos F, Edkins S, Eicher JD, Elosua R, Enroth S, Erdmann J, Eriksson P, Esko T, Evangelou E, Evans A, Fall T, Farrall M, Felix JF, Ferrières J, Ferrucci L, Fornage M, Forrester T, Franceschini N, Duran OHF, Franco-Cereceda A, Fraser RM, Ganesh SK, Gao H, Gertow K, Gianfagna F, Gigante B, Giulianini F, Goel A, Goodall AH, Goodarzi MO, Gorski M, Gräßler J, Groves C, Gudnason V, Gyllensten U, Hallmans G, Hartikainen AL, Hassinen M, Havulinna AS, Hayward C, Hercberg S, Herzig KH, Hicks AA, Hingorani AD, Hirschhorn JN, Hofman A, Holmen J, Holmen OL, Hottenga JJ, Howard P, Hsiung CA, Hunt SC, Ikram MA, Illig T, Iribarren C, Jensen RA, Kähönen M, Kang H, Kathiresan S, Keating BJ, Khaw KT, Kim YK, Kim E, Kivimaki M, Klopp N, Kolovou G, Komulainen P, Kooner JS, Kosova G, Krauss RM, Kuh D, Kutalik Z, Kuusisto J, Kvaløy K, Lakka TA, Lee NR, Lee IT, et al. (2016, Oct). The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. *Nat Genet.*, 48(10),1171-1184. (IF=36.616).
39. <sup>1,2</sup>Lee IT, Wang JS, Fu CP, Lin SY, Sheu WH. (2016, Oct). Relationship between body weight and the increment in serum brain-derived neurotrophic factor after oral glucose challenge in

- men with obesity and metabolic syndrome: A prospective study. *Medicine*, 95(43), e5260. (IF=2.113).
40. Liu C, Kraja AT, Smith JA, Brody JA, Franceschini N, Bis JC, Rice K, Morrison AC, Lu Y, Weiss S, Guo X, Palmas W, Martin LW, Chen YD, Surendran P, Drenos F, Cook JP, Auer PL, Chu AY, Giri A, Zhao W, Jakobsdottir J, Lin LA, Stafford JM, Amin N, Mei H, Yao J, Voorman A; CHD Exome+ Consortium; ExomeBP Consortium; GoT2DGenes Consortium; T2D-GENES Consortium, Larson MG, Grove ML, Smith AV, Hwang SJ, Chen H, Huan T, Kosova G, Stitzel NO, Kathiresan S, Samani N, Schunkert H, Deloukas P; Myocardial Infarction Genetics and CARDIoGRAM Exome Consortia, Li M, Fuchsberger C, Pattaro C, Gorski M; CKDGen Consortium, Kooperberg C, Papanicolaou GJ, Rossouw JE, Faul JD, Kardia SL, Bouchard C, Raffel LJ, Uitterlinden AG, Franco OH, Vasan RS, O'Donnell CJ, Taylor KD, Liu K, Bottinger EP, Gottesman O, Daw EW, Giulianini F, Ganesh S, Salfati E, Harris TB, Launer LJ, Dörr M, Felix SB, Rettig R, Völzke H, Kim E, Lee WJ, Lee IT, et al. (2016, Oct). Meta-analysis identifies common and rare variants influencing blood pressure and overlapping with metabolic trait loci. *Nat Genet.*, 48(10):1162-1170. (IF=29.352).
  41. <sup>1,2</sup>Wang JS, Lee CL, Lee WJ, Lee IT, Lin SY, Lee WL, Liang KW, Sheu WH. (2016, Aug). Statin treatment is associated with a negative correlation between NT-proBNP and insulin resistance in patients without history of heart failure. *Clinica Chimica Acta*, 459:84-88. (SCI).
  42. <sup>1,2</sup>Wang JS, Lee IT, Lee WJ, Lin SD, Su SL, Tu ST, Tseng YH, Lin SY, Sheu WH. (2016, Apr). Glycemic excursions were positively associated with HbA1c reduction from baseline after treatment with acarbose in patients with type 2 diabetes on metformin monotherapy. *Journal of Diabetes*. (SCI).
  43. <sup>1</sup>Assimes TL, Lee IT, Juang JM, Guo X, Wang TD, Kim ET, Lee WJ, Absher D, Chiu YF, Hsu CC, Chuang LM, Quertermous T, Hsiung CA, Rotter JI, Sheu WH, Chen YD, Taylor KD. (2016, Mar). Genetics of Coronary Artery Disease in Taiwan: A Cardiometabochip Study by the Taichi Consortium. *PLoS One*, 11(3):e0138014. (IF=3.234).
  44. <sup>1,2</sup>Li YH, Lin SY, Sheu WH, Lee IT\*. (2016, Mar). Relationship between percentage of mean arterial pressure at the ankle and mortality in participants with normal ankle-brachial index: an observational study. *BMJ Open*, 6(3), e010540. (IF=2.271)
  45. <sup>1,2</sup>Lee IT\*, Sheu WH, Lin SY. (2016, Feb). The Impact of Creatinine Clearance Rate, Daily Urinary Albumin, and Their Joint Effect on Predicting Death in Diabetic Inpatients After Discharge: An Observational Study. *Medicine*, 95(6):e2804. (IF=5.723)
  46. <sup>1</sup>Wang JS, Lee CL, Lee WJ, Lee IT, Lin SY, Lee WL, Liang KW, Sheu WH\*. Statin treatment is associated with a negative correlation between NT-proBNP and insulin resistance in patients without history of heart failure. *Clin Chim Acta*. 2016; 459: 84-88. (IF 2.62, rank 10/29 [34.5%])
  47. Chiang SS, Lee CL, Liu HC, Wang JS, Lee IT, Song YM, Fu CP, Li YF, Sheu WH, Lin SY\*. Physical activity and albuminuria were associated with painful diabetic polyneuropathy in type 2 diabetes in an ethnic Chinese population. *Clin Chim Acta*. 2016; 462: 55-59. (IF: 2.62)
  48. <sup>1</sup>Wang JS, Lee IT, Lee WJ, Lin SD, Su SL, Tu ST, Tseng YH, Lin SY, Sheu WH\*. Glycemic excursions are positively associated with changes in duration of asymptomatic hypoglycemia

- after treatment intensification in patients with type 2 diabetes. *Diabetes Res Clin Pract.* 2016; 113: 108-15. (IF 4.23, rank 34/143 [23.8%])
49. <sup>1</sup>Lee CL<sup>#</sup>, Wang JS<sup>#</sup>, Lee IT, Fu CP, Lee WJ, Liang KW, Lin SY, Li YF, Sheu WH\* . Association of MMP-9 to TIMP-1 ratio with long-term body weight and waist circumference after dietary weight reduction in men with metabolic syndrome. *Clin Chim Acta.* 2016; 452: 182-4. (IF 2.62, rank 10/29 [34.5%])
  50. <sup>1</sup>Lee IT, Wang JS, Fu CP, Lin SY, Sheu WH\* . Relationship between body weight and the increment in serum brain-derived neurotrophic factor after oral glucose challenge in men with obesity and metabolic syndrome: A prospective study. *Medicine* 2016; 95: e5260. (IF: 1.55)
  51. <sup>1,2</sup>Yen SM, Kung PT, **Sheen YJ**, Chiu LT, Xu XC, Tsai WC\*. Factors related to continuing care and interruption of P4P program participation in patients with diabetes. *The American journal of managed care.* Jan 1 2016;22(1):e18-30.(IF:1.087)
  52. <sup>1,2</sup>**Sheen YJ**, Sheu WH\*. Association between hypoglycemia and dementia in patients with type 2 diabetes. *Diabetes research and clinical practice.* Jun 2016;116:279-287.(IF:4.568)
  53. <sup>2</sup>Lee CL, Wang JS, Lee IT, Fu CP, Lee WJ, Liang KW, Lin SY, Li YF, Sheu WH. Association of MMP-9 to TIMP-1 ratio with long-term body weight and waist circumference after dietary weight reduction in men with metabolic syndrome. *Clin Chim Acta* 2016;452:182-4. (SCI IF:2.615, Ranking=10/29=34.48%)
  54. <sup>2</sup>Chiang SS, Lee CL, Liu HC, Wang JS, Lee IT, Song YM, Fu CP, Li YF, Sheu WH, Lin SY. Physical activity and albuminuria were associated with painful diabetic polyneuropathy in type 2 diabetes in an ethnic Chinese population. *Clin Chim Acta* 2016; 462:55-59 (SCI IF:2.615, Ranking=10/29=34.48%)
  55. <sup>2</sup>Lee IT, Wang JS, Fu CP, Lin SY, Sheu WH. Relationship between body weight and the increment in serum brain-derived neurotrophic factor after oral glucose challenge in men with obesity and metabolic syndrome: a prospective study. *Medicine (Baltimore)* 2016;95:e5260 (IF=5.723;9.74% (15/154))
  56. 1,2,Chia-Lin Lee, Jun-Sing Wang, I-Te Lee, Chia-Po Fu, Wen-Jane Lee, Kae-Woei Liang, Shih-Yi Lin, Yu-Fen Li, Wayne Huey-Herng Sheu, Association of MMP-9 to TIMP-1 ratio with long-term body weight and waist circumference after dietary weight reduction in men with metabolic syndrome (*Clin Chim Acta.* 2016 Jan 15;452:182-4) (IF: 2.615)
  57. 1,2Sheng-Shu Chiang, Chia-Lin Lee#, Hsiu-Chen Liu, Jun-Sing Wang, I-Te Lee, Yuh-Min Song, Chia-Po Fu, Yu-Fen Li, Wayne H.-H. Sheu, Shih-Yi Lin, Physical activity and albuminuria were associated with painful diabetic polyneuropathy in type 2 diabetes in an ethnic Chinese population (*Clin Chim Acta.* 2016 Sep 1;462:55-59) (IF: 2.615)
  58. 1,2Sheng-Shu Chiang, Chia-Lin Lee#, Hsiu-Chen Liu, Jun-Sing Wang, I-Te Lee, Yuh-Min Song, Chia-Po Fu, Yu-Fen Li, Wayne H.-H. Sheu, Shih-Yi Lin, Physical activity and albuminuria were associated with painful diabetic polyneuropathy in type 2 diabetes in an ethnic Chinese population (*Clin Chim Acta.* 2016 Sep 1;462:55-59) (IF: 2.615)
  59. 1Po-Jung Su, Min-Hsien Wu, Hung-Ming Wang, Chia-Lin Lee, Wen-Kuan Huang, Chiao-En Wu, Hsien-Kun Chang, Yin-Kai Chao, Chen-Kan Tseng, Tzu-Keng Chiu, Nina Ming-Jung Lin, Siou-Ru Ye, Jane Ying-Chieh Lee, Chia-Hsun Hsieh, Circulating Tumour Cells as an

- Independent Prognostic Factor in Patients with Advanced Oesophageal Squamous Cell Carcinoma Undergoing Chemoradiotherapy (Sci Rep. 2016 Aug 17;6:31423) (IF: 3.998)
60. 1,2Jun-Sing Wang, Chia-Lin Lee, Wen-Jane Lee, I-Te Lee, Shih-Yi Lin, Wen-Lieng Lee, Kae-Woei Liang, Wayne Huey-Herng Sheu, Statin treatment is associated with a negative correlation between NT-proBNP and insulin resistance in patients without history of heart failure (Clin Chim Acta. 2016 Aug 1;459:84-88) (IF: 2.615)
61. 1Chia-Lin Lee, Chun-Hao Tsai, Dah-Cherng Yeh, Chi-Shy Lin, Yu-Fen Li, Huey-En Tzeng, Hemoglobin level trajectories in the early treatment period are related with survival outcomes in patients with breast cancer (Oncotarget . 2016 November29) (IF: 5.168)

### 呼吸治療科

62. Hang LW, Hsu JY, Chang CJ, Wang HC, Cheng SL, Lin CH, Chan MC, Wang CC, Perng DW, Yu CJ. Predictive factors warrant screening for obstructive sleep apnea in COPD: a Taiwan National Survey. International Journal of COPD2016;11 665–673(IF:2.8)
63. <sup>1</sup>Chan MC, Lin CH, Kou YR. Hyperlipidemia in COPD is associated with decreased incidence of pneumonia and mortality: a nationwide health insurance data-based retrospective cohort study. International Journal of COPD 2016;11 1053–1059.(IF:2.8)
64. <sup>1</sup>Ming-Cheng Chan, Jeng-Sen Tseng, Kuo-Hsuan Hsu, Sou-Jen Shih, Chi-Yuan Yi, Chieh-Liang Wu, and Yu Ru Kou. A minimum blood glucose value  $\leq 120\text{mg/dl}$  under glycemic control is associated with increased 14-day mortality in non-diabetic ICU patients with sepsis and stress hyperglycemia. Journal of Critical Care2016 Aug;34:69-73 (IF:2.7)
65. <sup>1+2</sup>黃彥翔、徐國軒、楊宗穎、張基晟、曾政森、陳焜結、蘇剛毅、陳璿宇、張啟聖、陳健尉、俞松良、陳惠文. Predilection of contralateral upper lung metastasis in upper lobe lung adenocarcinoma patients. Journal of Thoracic Disease8 卷,1 冊,86-92 頁,2016 年 (IF:1.783)
66. <sup>1+2</sup>Kuo-Hsuan Hsu(呼吸治療科徐國軒醫師), Jeng-Sen Tseng(曾政森醫師), Chih-Liang Wang(院外人士), Tsung-Ying Yang(楊宗穎醫師), Chien-Hua Tseng(重醫部曾健華醫師), Hsuan-Yu Chen(院外人士), Kun-Chieh Chen(陳焜結醫師), Chi-Ren Tsai(兒醫部蔡啟仁), Cheng-Ta Yang(院外人士), Sung-Liang Yu(院外人士), Kang-Yi. Higher frequency but random distribution of EGFR mutation subtypes in familial lung cancer patients. Oncotarget 2016 ; 7:33:53299-53308(IF:6.359)

### 胸腔內科

67. 1Ming-Cheng Chan, Jeng-Sen Tseng, Kuo-Hsuan Hsu, Sou-Jen Shih, Chi-Yuan Yi, Chieh-Liang Wu, Yu Ru Kou. A minimum blood glucose value  $\leq 120\text{mg/dl}$  under glycemic control is associated with increased 14-day mortality in non-diabetic ICU patients with sepsis and stress hyperglycemia. J Crit Care 2016; 34:69-73. (IF: 2.685)
68. 1,2Yen-Hsiang Huang, Kuo-Hsuan Hsu, Jeng-Sen Tseng, Kun-Chieh Chen, Kang-Yi Su, Hsuan-Yu Chen, Chi-Sheng Chang, Jeremy J W Chen, Sung-Liang Yu, Huei-Wen Chen, Tsung-Ying Yang, Gee-Chen Chang. Predilection of contralateral upper lung metastasis in upper lobe lung adenocarcinoma patients. J Thorac Dis 2016; 8:86-92. (IF: 2.046)

69. Chien-Hua Tseng, Kun-Chieh Chen, Kuo-Hsuan Hsu, Jeng-Sen Tseng, Chao-Chi Ho, Te-Chun Hsia, Kang-Yi Su, Ming-Fang Wu, Kuo-Liang Chiu, Chien-Ming Liu, Tzu-Chin Wu, Hung-Jen Chen, Hsuan-Yu Chen, Chi-Sheng Chang, Chung-Ping Hsu, Jiun-Yi Hsia, Cheng-Yen Chuang, Chin-Hung Lin, Jeremy J.W. Chen, Kuan-Yu Chen, Wei-Yu Liao, Jin-Yuan Shih, Sung-Liang Yu, Chong-Jen Yu, Pan-Chyr Yang, Tsung-Ying Yang, Gee-Chen Chang. EGFR mutation and lobar location of lung adenocarcinoma. *Carcinogenesis* 2016; 37:157-162. (IF: 4.603)
70. Goss G, Tsai CM, Shepherd FA, Bazhenova L, Lee JS, Chang GC, Crino L, Satouchi M, Chu Q, Hida T, Han JY, Juan O, Dunphy F, Nishio M, Kang JH, Majem M, Mann H, Cantarini M, Ghiorghiu S, Mitsudomi T. Osimertinib for pretreated EGFR Thr790Met-positive advanced non-small-cell lung cancer (AURA2): a multicentre, open-label, single-arm, phase 2 study. *Lancet Oncol.* 2016;17:1643-1652. (IF:33.75)
71. Mok TS, Geater SL, Su WC, Tan EH, Yang JC, Chang GC, Han M, Komarnitsky P, Payumo F, Garrus JE, Close S, Park K. A Randomized Phase 2 Study Comparing the Combination of Ficlatusumab and Gefitinib with Gefitinib Alone in Asian Patients with Advanced Stage Pulmonary Adenocarcinoma. *J Thorac Oncol.* 2016;11:1736-44. (IF: 13.36)
72. Su TJ, Ku WH, Chen HY, Hsu YC, Hong QS, Chang GC, Yu SL, Chen JJ. Oncogenic miR-137 contributes to cisplatin resistance via repressing CASP3 in lung adenocarcinoma. *Am J Cancer Res.* 2016;6:1317-30. IF:5.18
73. Chang WH, Ho BC, Hsiao YJ, Chen JS, Yeh CH, Chen HY, Chang GC, Su KY, Yu SL. JAG1 Is Associated with Poor Survival through Inducing Metastasis in Lung Cancer. *PLoS One.*2016;11:e0150355. IF:2.74
74. Yang SY, Hsiung CN, Li YJ, Chang GC, Tsai YH, Chen KY, Huang MS, Su WC, Chen YM, Hsiung CA, Yang PC, Chen CJ, Wu PE, Yu JC, Shen CY, Hsu HM. Fanconi anemia genes in lung adenocarcinoma- a pathway-wide study on cancer susceptibility. *J Biomed Sci.* 2016;23:23. IF: 5.76

## 腎臟內科

編號	題目	期刊名稱	Impact Factor	第一作者姓名	通訊作者姓名	全部作者姓名.排序
75	RANTES mediates kidney ischemia reperfusion injury through a possible role of HIF-1 $\alpha$ and LncRNA PRINS	Scientific Reports 6 卷 ,18424 冊;1-11 頁,2016 年	5.578	游棟閔	李繼源	Kalaiselvi P KT Sun YJ Day 徐國雄 IK Wang WC Shyu P Chen YL Chen



76	New-onset Atrial Fibrillation is Associated With Polycystic Kidney Disease A Nationwide Population-based Cohort Study	MEDICINE 95 卷 ,4 冊 ,e2623 ; 1-6 頁,2016 年	5.723	游棟閔	CC Chiu 高嘉鴻 並列通訊	莊雅雯 MC Yu ST Huang CY Chou CL Lin
77	Current Safety of Renal Allograft Biopsy With Indication in Adult Recipients: An Observational Study.	MEDICINE 95 卷 ,6 冊 ,e2816 ; 1-7 頁,2016 年	5.723	蔡尚峰	吳明儒	陳呈旭 徐國雄 鄭志雄 游棟閔 莊雅雯 黃士婷 蔡濬莉
78	Increased risk of hepatic complications in kidney transplantation with chronic virus hepatitis infection: A nationwide population-based cohort study	Scientific Reports 6 卷,21312 冊,1-8 頁,2016 年	5.578	游棟閔	李繼源 高嘉鴻 並列通訊	林澄莉 徐國雄 莊雅雯 黃士婷 陳呈旭 吳明儒 鍾牧圻 張兆祥
79	Risk of peripheral arterial occlusive disease in patients with rheumatoid arthritis. A nationwide population-based cohort study.	THROMBOSIS AND HAEMOSTASIS 115 卷 ,2 冊 ,439-445 頁,2016 年	4.984	莊雅雯	高嘉鴻	余美靜 林澄莉 游棟閔 徐國雄 黃士婷
80	Interaction between protein-energy wasting and geriatric nutritional risk index in elderly patients on dialysis	Journal of the Chinese Medical Association	0.845	翁碩駿	Der-Cherng Tarnng	Shuo-Chun Weng, Der-Cherng Tarnng
81	Gallbladder bleeding-related severe gastrointestinal bleeding and shock in a case with end-stage renal disease: A case report.	MEDICINE	5.723	蔡濬莉	蔡尚峰	Junli, Tsai; Shiangfeng, Tsai

82	Prognosis of Kidney Transplant Recipients With Pretransplantation Malignancy: A Nationwide Population-Based Cohort Study in Taiwan 48 卷 3 冊 918-920 頁	TRANSPLANTATION PROCEEDINGS	0.982	邱顯富	吳明儒	邱顯富,鍾牧圻,鍾季容,游棟閔,徐國雄,吳明儒
83	Risk of cancer in patients with polycystic kidney disease: a propensity-score matched analysis of a nationwide, population-based cohort study	LANCET ONCOLOGY	24.690	游棟閔	高嘉鴻	游棟閔 莊雅雯 陳呈旭 楊晨 洸 黃士婷 高嘉鴻
84	Case Report of a Patient Undergoing Peritoneal Dialysis with Encapsulating Peritoneal Sclerosis Superimposed With Calciphylaxis	Iranian Red Crescent Medical Journal	0.634	蔡濬莉	蔡尚峰	Jun Li Tsai(外院作者); Ming Ju Wu(吳明儒); Cheng Hsu Chen(陳呈旭); and Shang Feng Tsai(蔡尚峰)
85	Hypovolemic Shock After Starting Hemodialysis due to Malposition of Femoral Double-Lumen Catheter	THERAPEUTIC APHERESIS AND DIALYSIS	1.71	蔡尚峰	蔡濬莉	Shang-Feng Tsai1,蔡尚峰 2,3,4,5, Jun-Li Tsai5, 院外作者
86	Minimal change disease in a patient with myasthenia gravis	MEDICINE	5.723	蔡濬莉	蔡尚峰	Jun-Li Tsai(外院作者), Shang-Feng Tsai(蔡尚峰)
87	Higher Variability of Tacrolimus Trough Level Increases Risk of Acute Rejection in Kidney Transplant Recipients	TRANSPLANTATION PROCEEDINGS	0.982	黃俊德	吳明儒	C.-T. Huang; K.-H. Shu; H.-C. Ho; M.-J. Wu

88	Novel findings of secreted cyclophilin A in diabetic nephropathy and its association with renal protection of dipeptidyl peptidase 4 inhibitor	CLINICA CHIMICA ACTA	2.824	蔡尚峰	謝明麗	Shang-Feng Tsai 蔡尚峰, Chang-Chi Hsieh 謝長奇, Ming-Ju Wu 吳明儒, Cheng-Hsu Chen 陳呈旭, Ting-Hui Lin f, Mingli Hsieh 謝明麗
89	Case report: a rare cause of complicated urinary tract infection in a woman with Herlyn-Werner-Wunderlich syndrome	Iranian Red Crescent Medical Journal	0.634	蔡濬莉	蔡尚峰	Jun-Li Tsai(外院作者) and Shang-Feng Tsai (蔡尚峰)
90	Risk of cancer in patients with polycystic kidney disease - Authors' reply.	LANCET ONCOLOGY	24.690	游棟閔		Yu TM, Chuang YW, Yu MC, Chen CH, Kao CH.
91	High homocysteine, low vitamin B-6, and increased oxidative stress are independently associated with the risk of chronic kidney disease.		2.583	陳呈旭		Chen CH, Yang WC, Hsiao YH, Huang SC, Huang YC
92	Current Safety of Renal Allograft Biopsy With Indication in Adult Recipients: An Observational Study.	Medicine (Baltimore).	2.028	Tsai SF		Tsai SF, Chen CH, Shu KH, Cheng CH, Yu TM, Chuang YW, Huang ST, Tsai JL, Wu MJ.
93	Increased risk of hepatic complications in kidney transplantation with chronic virus hepatitis infection: A nationwide	Sci Rep.	4.122	Yu TM		Yu TM, Lin CC, Shu KH, Chuang YW, Huang ST,

	population-based cohort study.					Chen CH, Wu MJ, Chung MC, Chang CH, Li CY, Chung CJ.
94	Paraquat Poisoning in Patients With HIV Infection: A Case Report and Literature Review.	Medicine (Baltimore).	2.028		Tsai SF	Tsai JL, Chen CH, Wu MJ, Tsai SF.
95	Aryl Hydrocarbon Receptor Deficiency Attenuates Oxidative Stress-Related Mesangial Cell Activation and Macrophage Infiltration and Extracellular Matrix Accumulation in Diabetic Nephropathy.	Antioxid. Redox Signal.	6.53			Lee WJ, Liu SH, Chiang CK, Lin SY, Liang KW, Chen CH, Tien HR, Chen PH, Wu JP, Tsai YC, Lai DW, Chang YC, Sheu WH, Sheu ML.
96	Risk of cancer in patients with polycystic kidney disease: a propensity-score matched analysis of a nationwide, population-based cohort study.	Lancet Oncol.	36.421		Yu TM	Yu TM, Chuang YW, Yu MC, Chen CH, Yang CK, Huang ST, Lin CL, Shu KH, Kao CH.
97	Long-Term Outcome of Liver Transplant Recipients After the Development of Renal Failure Requiring Dialysis: A Study Using the National Health Insurance Database in Taiwan.	Transplant Proc.	0.806			Wang TJ, Lin CH, Chang SN, Cheng SB, Chou CW, Chen CH, Shu KH, Wu MJ.
98	Novel findings of secreted cyclophilin A in diabetic nephropathy and its association	Clin Chim Acta.	2.926		Tsai SF	Tsai SF, Hsieh CC, Wu MJ,

	with renal protection of dipeptidyl peptidase 4 inhibitor.					Chen CH, Lin TH, Hsieh M.
99	Risk of cancer in patients with polycystic kidney disease - Authors' reply.	Lancet Oncol.	36.421	Yu TM		Yu TM, Chuang YW, Yu MC, Chen CH, Kao CH.
100	Joint analysis of longitudinal data and competing terminal events in the presence of dependent observation times with application to chronic kidney disease	JOURNAL OF APPLIED STATISTICS	0.417			T.-F.C. Lu, C.-M. Hsu, K.-H. Shu, S.-C. Weng(翁碩駿) & C.-M. Chen
101	Interaction between protein-energy wasting and geriatric nutritional risk index in elderly patients on dialysis	Journal of the Chinese Medical Association	0.845	翁碩駿		Shuo-Chun Weng(翁碩駿), Der-Cherng Tarn