

*張明揚醫師

所有發表期刊論文

1. **Chang MY***, Chen HM, Jenq CC, Lee SY, Chen YM, Tian YC, Chen YC, Hung CC, Fang JT, Yang CW, Wu-Chou YH*. Novel PKD1 and PKD2 mutations in Taiwanese patients with autosomal dominant polycystic kidney disease. *J Hum Genet.* 2013 Nov;58(11):720-7 (**Corresponding Author**)
2. Wu HH, Li IJ, Weng CH, Lee CC, Chen YC, **Chang MY**, Fang JT, Hung CC, Yang CW, Tian YC. Prophylactic antibiotics for endoscopy-associated peritonitis in peritoneal dialysis patients. *PLoS One.* 2013;8(8):e71532.
3. Lin JH, Wang WJ, **Chang MY**, Hung CC. Severe urinary retention following neobladder construction. *Intern Med.* 2013;52(15):1749-50.
4. Lin CY, Chang CH, Fan PC, Tian YC, **Chang MY**, Jenq CC, Hung CC, Fang JT, Yang CW, Chen YC. Serum interleukin-18 at commencement of renal replacement therapy predicts short-term prognosis in critically ill patients with acute kidney injury. *PLoS One.* 2013;8(5):e66028.
5. **Chang MY**, Ong AC. New treatments for autosomal dominant polycystic kidney disease. *Br J Clin Pharmacol.* 2013 Oct;76(4):524-35.
6. Lo YY, Hsu SH, Ko YC, Hung CC, **Chang MY**, Hsu HH, Pan MJ, Chen YW, Lee CH, Tseng FG, Sun YJ, Yang CW, Pan RL. Essential calcium binding cluster of *Leptospira* LipL32 for inflammatory responses through the Toll-like receptor 2 pathway. *J Biol Chem.* 2013 Apr 26;288(17):12335-44.
7. Pan HC, Jenq CC, Tsai MH, Fan PC, Chang CH, **Chang MY**, Tian YC, Hung CC, Fang JT, Yang CW, Chen YC*. Risk models and scoring systems for predicting the prognosis in critically ill cirrhotic patients with acute kidney injury: a prospective validation study. *PLoS One.* 2012;7(12):e51094.
8. Chang WW, Tsai FC, Tsai TY, Chang CH, Jenq CC, **Chang MY**, Tian YC, Hung CC, Fang JT, Yang CW, Chen YC. Predictors of mortality in patients successfully weaned from extracorporeal membrane oxygenation. *PLoS One.* 2012;7(8):e42687.
9. Chen IJ, **Chang MY**, Chiao SL, Chen JL, Yu CC, Yang SH, Liu JM, Hung CC, Yang RC, Chang HC, Hsu CH, Fang JT. Korean red ginseng improves blood pressure stability in patients with intradialytic hypotension. *Evid Based Complement Alternat Med.* 2012; 2012:595271.
10. Chen TH, Chang CH, Lin CY, Jenq CC, **Chang MY**, Tian YC, Hung CC,

Fang JT, Yang CW, Wen MS, Lin FC, Chen YC. Acute kidney injury biomarkers for patients in a coronary care unit: a prospective cohort study. *PLoS One*. 2012;7(2):e32328.

11. **Chang MY**, Ong AC. Mechanism-based therapeutics for autosomal dominant polycystic kidney disease: recent progress and future prospects. *Nephron Clin Pract*. 2012; 120(1):c25-34; discussion c35.
12. Tsai TY, Tsai FC, Chang CH, Jenq CC, Hsu HH, **Chang MY**, Tian YC, Hung CC, Fang JT, Yang CW, Chen YC. Prognosis of patients on extracorporeal membrane oxygenation plus continuous arteriovenous hemofiltration. *Chang Gung Med J*. 2011; 34(6):636-43.
13. Fan PC, Chang CH, Tsai MH, Lin SM, Jenq CC, Hsu HH, **Chang MY**, Tian YC, Hung CC, Fang JT, Yang CW, Chen YC. Predictive value of acute kidney injury in medical intensive care patients with sepsis originating from different infection sites. *Am J Med Sci*. 2012; 344(2):83-9.
14. Tu KH, Jenq CC, Tsai MH, Hsu HH, **Chang MY**, Tian YC, Hung CC, Fang JT, Yang CW, Chen YC*. Outcome Scoring Systems for Short-Term Prognosis in Critically Ill Cirrhotic Patients. *Shock*. 2011; 36(5):445-50.
15. **Chang MY**, Ong AC*. Endothelin in Polycystic Kidney Disease. *Contrib Nephrol*. 2011; 172:200-09
16. Wu MY, Fu TS, Chang CH, Hsu HH, **Chang MY**, Tian YC, Hung CC, Fang* JT, Chen LH, Chen YC*. Aggressive surgical intervention in end-stage renal disease patients with spinal epidural abscess. *Ren Fail*. 2011; 33(6):582-6.
17. **Chang MY**, Lu JK, Tian YC, Chen YC, Hung CC, Huang YH, Chen YH, Wu MS, Yang CW, Cheng YC*. Inhibition of the P2X7 Receptor Reduces Cystogenesis in PKD. *J Am Soc Nephrol*. 2011; 22(9):1696-706.
18. Tian YC, Hung CC, Li YJ, Chen YC, **Chang MY**, Yen TH, Hsu HH, Wu MS, Phillips A, Yang CW*. *Leptospira santarosai* Serovar Shermani detergent extract induces an increase in fibronectin production through a Toll-like receptor 2-mediated pathway. *Infect Immun*. 2011; 79(3):1134-42.
19. Chen YC*, Tsai FC, Chang CH, Lin CY, Jenq CC, Juan KC, Hsu HH, **Chang MY**, Tian YC, Hung CC, Fang JT, Yang CW. Prognosis of patients on extracorporeal membrane oxygenation: the impact of acute kidney injury on mortality. *Ann Thorac Surg*. 2011; 91(1):137-42.
20. Juan KC, Tsai MH, Chen YC, Jenq CC, Tian YC, **Chang MY**, Hung CC, Fang

- JT, Yang CW, Chen PC*. Predictors and scoring systems for 3-month mortality in critically ill cirrhotic patients. *Gastroenterol J Taiwan*. 2010; 27(4): 424-35.
21. Lin CY, Kao KC, Tian YC, Jenq CC, **Chang MY**, Chen YC*, Fang JT, Huang CC, Tsai YH, Yang CW. Outcome scoring systems for acute respiratory distress syndrome. *Shock*. 2010; 34(4):352-7.
 22. Wong CS, Lee WC, Jenq CC, Tian YC, **Chang MY**, Lin CY, Fang JT, Yang CW, Tsai MH, Shih HC, Chen YC*. Scoring short-term mortality after liver transplantation. *Liver Transpl*. 2010; 16(2):138-46.
 23. **Chang MY***, Kuok CM, Chen YC, Ryu SJ, Tian YC, Wu-Chou YH, Tseng FJ, Yang CW. Comparison of Intracerebral Hemorrhage and Subarachnoid Hemorrhage in Patients with Autosomal-Dominant Polycystic Kidney Disease. *Nephron Clin Pract*. 2010;114(2):c158-c164. **(Corresponding Author)**
 24. Lu YH, Lee WC, Wong CS, Jenq CC, Tian YC, **Chang MY**, Lin CY, Chen YC*, Fang JT, Yang CW. Serum sodium predicts prognosis in liver transplant patients. *Acta Nephrologica, Taiwan Society of Nephrology*. 2009; 23(3): 164-170.
 25. **Chang MY***, Chen YM, Chen YC, Tian YC, Fang JT, Yang CW. Concurrent Renal Cell Carcinoma and Central Nervous System Lymphoma in a Patient with Autosomal Dominant Polycystic Kidney Disease. *Med Princ Pract*. 2009; 18(6):486-9. **(Corresponding Author)**
 26. Weng CJ, **Chang MY***, Chen YC, Tian YC, Fang JT, Yang CW. Long-Term Online Hemodiafiltration Does Not Reduce the Frequency and Severity of Acquired Cystic Kidney Disease in Hemodialysis Patients. *Ren Fail*. 2009; 31(7):555-61. **(Corresponding Author)**
 27. Shao YN, Chen YC, Jenq CC, Hsu HH, **Chang MY**, Tian YC, Fang JT*, Yang CW. Serum Immunoglobulin E Can Predict Minimal Change Disease Before Renal Biopsy. *Am J Med Sci*. 2009; 338(4):264-7.
 28. Jenq CC, Tsai MH, Tian YC, **Chang MY**, Lin CY, Lien JM, Chen YC*, Fang JT, Chen PC, Yang CW. Serum Sodium Predicts Prognosis in Critically Ill Cirrhotic Patients. *J Clin Gastroenterol*. 2010; 44(3):220-6.
 29. Chang CH, Lin CY, Tian YC, Jenq CC, **Chang MY**, Chen YC*, Fang JT, Yang CW. Acute Kidney Injury Classification: Comparison of AKIN and RIFLE Criteria. *Shock*. 2010; 33(3):247-52.
 30. Lin CY, Kao KC, Tian YC, Jenq CC, **Chang MY**, Chen YC*, Fang JT, Huang CC, Tsai YH, Yang CW. The RIFLE score increases the accuracy of outcome prediction in patients with acute respiratory distress

syndrome undergoing open lung biopsy. *Respiration*. 2009; 77(4):398-406.

31. Chen YC, Jenq CC, Tian YC, **Chang MY**, Lin CY, Chang CC, Lin HC, Fang JT, Yang CW, Lin SM*. RIFLE classification for predicting in-hospital mortality in critically ill sepsis patients. *Shock*. 2009;31(2):139-45.
32. **Chang MY**, Ong AC*. Autosomal dominant polycystic kidney disease: recent advances in pathogenesis and treatment. *Nephron Physiol*. 2008; 108(1): 1-7.
33. Wu IW, Chen YC, **Chang MY**, Tian YC, Fang JT*, Wu MS, Yang CW. Excellent prognosis of culture negative endocarditis in hemodialysis patients: a case series. *Ren Fail*. 2007; 29(6):767-71.
34. **Chang MY**, Parker E, Nahas ME, Haylor JL, Ong AC*. Endothelin B receptor blockade accelerates disease progression in a murine model of autosomal dominant polycystic kidney disease. *J Am Soc Nephrol*. 2007; 18(2):560-9.
35. **Chang MY**, Parker E, Ibrahim S, Shortland JR, Nahas ME, Haylor JL, Ong AC*. Haploinsufficiency of Pkd2 is associated with increased tubular cell proliferation and interstitial fibrosis in two murine Pkd2 models. *Nephrol Dial Transplant*. 2006; 21(8):2078-84.
36. **Chang MY**, Fang JT*, Huang CC, Wu IW, Wu Chou YH. Mutations of the PKD2 gene in Taiwanese patients with autosomal dominant polycystic kidney disease. *Ren Fail*. 2005; 27(1):95-100.
37. Fang JT*, Chen YC, **Chang MY**. Ethambutol-induced optic neuritis in patients with end stage renal disease on hemodialysis: two case reports and literature review. *Ren Fail*. 2004; 26(2):189-93.
38. **Chang MY**, Lin JL*. Irreversible ischemic hand following intraarterial injection of zolpidem powder. *J Toxicol Clin Toxicol*. 2003; 41(7):1025-8.
39. Lin CC, **Chang MY**, Lin JL*. Hornet sting induced systemic allergic reaction and large local reaction with bulle formation and rhabdomyolysis. *J Toxicol Clin Toxicol*. 2003; 41(7):1009-11.
40. Chen YC, Tsai MH, Hsu CW, Ho YP, Lien JM, **Chang MY**, Fang JT*, Huang CC, Chen PC. Role of serum creatinine and prognostic scoring systems in assessing hospital mortality in critically ill cirrhotic patients with upper gastrointestinal bleeding. *J Nephrol*. 2003; 16(4):558-65.
41. Chen YC, Yap HJ, **Chang MY**, Chang CT, Fang JT, Huang CC. Modified organ system failure score for critically ill patients with acute renal failure requiring dialysis. *Dialysis & Transplantation*. 2003; 32(3),

125-132.

42. Yang CW, Chen YC, Dunn P, **Chang MY**, Fang JT*, Huang CC. Thrombotic thrombocytopenic purpura (TTP): initial treatment with plasma exchange plus steroids and immunosuppressive agents for relapsing cases. *Ren Fail.* 2003; 25(1):21-30.
43. **Chang MY**, Fang JT*, Chen YC, Huang CC. Diffuse alveolar hemorrhage in systemic lupus erythematosus: a single center retrospective study in Taiwan. *Ren Fail.* 2002; 24(6):791-802.
44. Yang CW, Chen YC, Dunn P, **Chang MY**, Fang JT*, Huang CC. Ticlopidine-induced thrombotic thrombocytopenic purpura: two case reports treated with plasma exchange plus steroids. *Ren Fail.* 2001; 23(6):851-6.
45. **Chang MY**, Lin JL*. Central diabetes insipidus following carbon monoxide poisoning. *Am J Nephrol.* 2001; 21(2):145-9.
46. Lin JL*, **Chang MY**, Tan DT, Leu ML. Short-term small-dose intravenous iron trial to detect functional iron deficiency in dialysis patients. *Am J Nephrol.* 2001 21(2):91-7.
47. Chang CT, Fang JT*, Chen YC, **Chang MY**. Peripheral venopuncture as temporary vascular access in rhabdomyolysis-induced acute renal failure related to frog leaps: case report. *Chang Gung Med J.* 2000; 23(10):619-23.
48. Chen YC, Fang JT*, Chang CT, **Chang MY**. Direct peripheral venopuncture: another new choice of temporary vascular access. *Ren Fail.* 2000; 22(3):369-77.
49. Chen YC, Fang JT*, Tien YC, **Chang MY**, Huang CC. Organ system failures predict prognosis in critically ill patients with acute renal failure requiring dialysis. *Chang Gung Med J.* 2000; 23(1):8-13.
50. **Chang MY**, Fang JT*, Chen YC, Huang CC. Continuous venovenous haemofiltration in hyperammonaemic coma of an adult with non-diagnosed partial ornithine transcarbamylase deficiency. *Nephrol Dial Transplant.* 1999; 14(5):1282-4.