

Division of Gastroenterology (胃腸科)

Refereed Papers Included in Science Citation Index:

1. ²Chan CC, Wang SS, Lee FY*, Chang FY, Lin HC, Hou MC, Huang HC, Lee SD. Effects of endothelin-1 on portal-systemic collaterals of common bile duct-ligated cirrhotic rats. *Eur J Clin Invest* 2004;34:290-6.
2. ²Chan CY, Lee SD*, Lo KJ. Legend of hepatitis B vaccination: The Taiwan experience. *J Gastroenterol Hepatol* 2004;19:121-6.
3. ²Chan CY, Huang SW, Wang TF, Lu RH, Lee FY*, Chang FY, Chu CJ, Chen YC, Chan CC, Huang HC, Lee SD. Lack of detrimental effects of nitric oxide inhibition in bile duct-ligated rats with hepatic encephalopathy. *Eur J Clin Invest* 2004;34:122-8.
4. ²Chang FY*, Chen TS, Lee SD, Doong ML, Yeh GH, Wang PS. Pentagastrin-induced gastric acid secretion in the diabetic rats: Role of insulin. *Chinese J Physiology* 2004;47:175-81.
5. ²Chang FY*, Chen CY, Lu CL, Luo JC, Jiun KL, Lee SD, Wu CW. Undisturbed water gastric emptying in patients of stomach cancer. *Hepatogastroenterology* 2004;51:1219-24.
6. ²Chen CY, Chuang TY, Tsai YA, Tai HC, Lu CL, Kang LJ, Lu RH, Chang FY*, Lee SD. Loss of sympathetic coordination appears to delay gastrointestinal transit in patients with spinal cord injury. *Dig Dis Sci* 2004;49:738-43.
7. ²Ho CY, Chen TS*, Chang FY, Lee SD. Rapid urease test from non-ulcer part of stomach is superior to histology from ulcer in detection of *Helicobacter pylori* infection in patients with gastric ulcer. *Hepatogastroenterology* 2004;51:1877-80.
8. ²Ho CY, Chen TS*, Chang FY, Lee SD. Benign nontraumatic inflammatory stricture of mid portion of common bile duct mimicking malignant tumor: Report of two cases. *World J Gastroenterol* 2004;10:2153-5.
9. ²Hou MC*, Lin HC, Liu TT, Kuo BI, Lee FY, Chang FY, Lee SD. Antibiotic prophylaxis after endoscopic therapy prevents rebleeding in acute variceal hemorrhage: A randomized trial. *Hepatology* 2004;39:746-53.
10. ⁵Hsieh YH, Lin HJ*, Tseng GY, Perng CL, Wang K, Lo WC, Chang FY, Lee SD. Poor responders to intravenous omeprazole in patients with peptic ulcer bleeding. *Hepatogastroenterology* 2004;51:316-9.
11. ²Huang HC, Wang SS, Chan CC, Lee FY*, Chang FY, Lin HC, Hou MC, Tai CC, Lai IN, Lee SD. Chronic inhibition of nitric oxide increases the collateral vascular responsiveness to vasopressin in portal hypertensive rats. *J Hepatol* 2004;40:234-8.
12. ²Huang YH, Chen CH, Chang TT, Chen SC, Wang SY, Lee PC, Lee HS, Lin PW, Huang GT, Sheu JC, Tsai HM, Chau GY, Chiang JH, Lui WY, Lee SD, Wu JC*. The role of transcatheter arterial embolization in patients with resectable hepatocellular carcinoma: a nation-wide, multicenter study. *Liver Int* 2004;24:419-24.

13. ²Huang YH, Tao MH, Hu CP, Syu WJ, Wu JC*. Identification of novel HLA-A*0201-restricted CD8+ T-cell epitopes on hepatitis delta virus. *J Gen Virol* 2004 ;85:3089-98.
14. ²Huo TI*, Wu JC, Wu SI, Chang AL, Lin SK, Pan CH, Huang YH, Chang FY, Lee SD. Changing seroepidemiology of hepatitis B, C, and D virus infections in high-risk populations. *J Med Virol* 2004;72:41-5.
15. ²Huo TI*, Wu JC, Lui WY, Lee RC, Loong CC, Huang YH, Tsay SH, Chang FY, Lee SD. Reliability of contemporary radiology to measure tumour size of hepatocellular carcinoma in patients undergoing resection: limitations and clinical implications. *Scand J Gastroenterol* 2004;39:46-52.
16. ²Huo TI*, Huang YH, Wu JC, Lee PC, Chang FY, Lee SD. Persistent retention of acetic acid is associated with complete tumour necrosis in patients with hepatocellular carcinoma undergoing percutaneous acetic acid injection. *Scand J Gastroenterol* 2004;39:168-73.
17. ²Huo TI*, Wu JC, Lee PC, Chang FY, Lee SD. Incidence and risk factors for acute renal failure in patients with hepatocellular carcinoma undergoing transarterial chemoembolization: a prospective study. *Liver Int* 2004;24:210-5.
18. ²Huo TI*, Lui WY, Wu JC, Huang YH, King KL, Loong CC, Lee PC, Chang FY, Lee SD. Deterioration of hepatic functional reserve in patients with hepatocellular carcinoma after resection: incidence, risk factors, and association with intrahepatic tumor recurrence. *World J Surg* 2004;28:258-62.
19. ²Huo TI*, Huang YH, Wu JC, Lee PC, Chang FY, Lee SD. Percutaneous injection therapy for hepatocellular carcinoma in patients with chronic renal insufficiency. *Eur J Gastroenterol Hepatol* 2004;16:325-31.
20. ²Huo TI*, Lee SD. Management of inoperable hepatocellular carcinoma. *J Gastroenterol Hepatol* 2004;19:S272-8.
21. ²Huo TI*, Lee SD, Wu JC. Is diabetes a risk factor for hepatocellular carcinoma? *Gastroenterology* 2004;127:360-1.
22. ²Huo TI*, Huang YH, Lui WY, Wu JC, Lee PC, Chang FY, Lee SD. Selective prognostic impact of serum alpha-fetoprotein level in patients with hepatocellular carcinoma: analysis of 543 patients in a single center. *Oncol Rep* 2004;11:543-50.
23. ²Huo TI*, Wu JC, Lee SD. Long-term outcome of hepatitis C virus superinfection in HBsAg carriers. *Gastroenterology* 2004;127:690.
24. ²Huo TI*, Huang YH, Wu JC, Lee PC, Chang FY, Lee SD. Induction of complete tumor necrosis may reduce intrahepatic metastasis and prolong survival in patients with hepatocellular carcinoma undergoing locoregional therapy: a prospective study. *Ann Oncol* 2004;15:775-80.
25. ²Huo TI*, Wu JC, Hsia CY, Chau GY, Lui WY, Huang YH, Lee PC, Chang FY, Lee SD. Hepatitis C virus infection is a risk factor for tumor recurrence after resection of small hepatocellular carcinomas. *World J Surg* 2004;28:787-91.
26. ²Huo TI, Wu JC*. Does antibody to hepatitis B surface antigen protect renal transplant patients from hepatitis B? *J Gastroenterol Hepatol* 2004;19:841-3.

27. ²Huo TI*, Wu JC, Huang YH, Chiang JH, Lee PC, Chang FY, Lee SD. Acute renal failure after transarterial chemoembolization for hepatocellular carcinoma: a retrospective study of the incidence, risk factors, clinical course and long-term outcome. *Aliment Pharmacol Ther* 2004;19:999-1007.
28. ²Huo TI*, Lee SD, Wu JC. Staging for hepatocellular carcinoma: look for a perfect classification system. *J Hepatol* 2004;40:1041-2.
29. ²Huo TI*, Huang YH, Wu JC, Chiang JH, Lee PC, Chang FY, Lee SD. Comparison of transarterial chemoembolization and percutaneous acetic acid injection as the primary loco-regional therapy for unresectable hepatocellular carcinoma: a prospective survey. *Aliment Pharmacol Ther* 2004;19:1301-8.
30. ²Huo TI*, Wu JC, Lee SD. Contrast medium-associated renal dysfunction in patients with cirrhosis. *Hepatology* 2004;40:1474.
31. ²Huo TI*, Wu JC, Lui WY, Huang YH, Lee PC, Chiang JH, Chang FY, Lee SD. Differential mechanism and prognostic impact of diabetes mellitus on patients with hepatocellular carcinoma undergoing surgical and nonsurgical treatment. *Am J Gastroenterol* 2004;99:1479-87.
32. ²Huo TI*, Wu JC, Lin HC, Lee FY, Hou MC, Huang YH, Lee PC, Chang FY, Lee SD. Determination of the optimal model for end-stage liver disease score in patients with small hepatocellular carcinoma undergoing loco-regional therapy. *Liver Transp* 2004;10:1507-13.
33. ²Hwang SJ*, Luo JC, Li CP, Chu CW, Wu JC, Lai CR, Chiang JH, Chau GY, Lui WY, Lee CC, Chang FY, Lee SD. Thrombocytosis: a paraneoplastic syndrome in patients with hepatocellular carcinoma. *World J Gastroenterol* 2004;10:2472-7.
34. ²Li CP, Huang JH, Chang AC, Hung YM, Lin CH, Chao Y, Lee SD, Whang-Peng J, Huang TS*. A G-quadruplex ligand 3,3'- diethyloxadicarbocyanine iodide induces mitochondrion-mediated apoptosis but not decrease of telomerase activity in nasopharyngeal carcinoma NPC-TW01 cells. *Pharm Res* 2004;21: 93-100.
35. ²Li CP, Chao Y, Yen SH*. Role of concurrent gemcitabine-based chemoradiation and regional nodal irradiation in the treatment of locally advanced pancreatic cancer. *Int J Radiat Oncol Biol Phys* 2004;58:1009-10.
36. ²Li CP*, Huang TS, Chao Y, Chang FY, Whang-Peng J, Lee SD. Advantages of assaying telomerase activity in ascites for diagnosis of digestive tract malignancies. *World J Gastroenterol* 2004;10: 2468-71.
37. ²Lin HC*, Yang YY, Hou MC, Huang YT, Lee FY, Lee SD. Acute administration of carvedilol is more effective than propranolol plus isosorbide-5-mononitrate in the reduction of portal pressure in patients with viral cirrhosis. *Am J Gastroenterol* 2004;99:1953-8.
38. ²Lin HJ*, Lo WC, Perng CL, Li AF, Tseng GY, Sun IC, Ou YH. Helicobacter pylori stool antigen test in patients with bleeding peptic ulcers. *Helicobacter* 2004;9:663-8.
39. ²Lin HJ*, Perng CL, Lo WC, Wu CW, Tseng GY, Li AF, Sun IC, Ou YH. Helicobacter pylori cagA, iceA and vacA genotypes in patients with gastric cancer in Taiwan. *World J Gastroenterol* 2004;10: 2493-7.

40. ²Lu CL*, Chang SS, Wang SS, Chang FY, Lee SD. Silent peptic ulcer disease: frequency, factors leading to "silence," and implications regarding the pathogenesis of visceral symptoms. *Gastrointest Endosc* 2004;60:34-8.
41. ²Lu CL, Wu YT, Yeh TC, Chen LF, Chang FY*, Lee SD, Ho LT, Hsieh JC. Neuronal correlates of gastric pain induced by fundus distension: A 3T-fMRI study. *Neurogastroenterol Motil* 2004;16: 575-87.
42. ²Lu CL, Shan DE, Chen CY, Luo JC, Chang FY*, Lee SD, Wu HC, Chen JD. Impaired gastric myoelectrical activity in patients with Parkinson's disease and effect of levodopa treatment. *Dig Dis Sci* 2004;49:744-9.
43. ³Luo JC, Shin VY, Liu ES, Ye YN, Wu WK, So WH, Chang FY, Cho CH*. Dexamethasone delays ulcer healing by inhibition of angiogenesis in rat stomachs. *Eur J Pharmacol* 2004;485:275-81.
44. ⁵Mohamed R*, Desmond P, Suh DJ, Amarapurkar D, Gane E, Guangbi Y, Hou JL, Jafri W, Lai CL, Lee CH, Lee SD, Lim SG, Guan R, Phiet PH, Piratvisuth T, Sollano J, Wu JC. Practical difficulties in the management of hepatitis B in the Asia-Pacific region. *J Gastroenterol Hepatol* 2004;19:958-69.
45. ⁵Norder H*, Courouce AM, Coursaget P, Echevarria JM, Lee SD, Mushahwar IK, Robertson BH, Locarnini S, Magnius LO. Genetic diversity of hepatitis B virus strains derived worldwide: genotypes, subgenotypes, and HBsAg subtypes. *Intervirology* 2004 ;47:289- 309.
46. ⁵Perng CL, Lin HJ*, Lo WC, Tseng GY, Sun IC, Ou YH. Genotypes of *Helicobacter pylori* in patients with peptic ulcer bleeding. *World J Gastroenterol* 2004;10:602-5.
47. ⁵Wang K, Lin HJ*, Perng CL, Tseng GY, Yu KW, Chang FY, Lee SD. The effect of H₂-receptor antagonist and proton pump inhibitor on microbial proliferation in the stomach. *Hepatogastroenterology* 2004;51:1540-3.

1 :表此篇文章以榮總之名義發表

2 :表此篇文章以榮總及陽明之名義發表

3 :表此篇文章為國外進修時之著作

4 :表此篇文章之第一作者為本部其它科之醫師

5 :表此篇文章之第一作者為本院其它部科或他院之醫師

* :表通訊作者

Division of Cardiology (心臟科)

Refereed Papers Included in Science Citation Index:

1. ^{2,4}Chan WL*, Lu TM, Wang JJ, Jiau SS, Kong CW. Hemodynamic significance of heart rate in neurally mediated syncope. *Clin Cardiol* 2004; 27:635-40
2. ²Charng MJ*, Lin SJ, Chiu TY, Cheng CM, Ding YA. Comparison of hemostatic activation created by right- and left-heart radiofrequency catheter ablation. *Clin Cardiol* 2004; 27:91-6.
3. ²Chen JW*, Lin FY, Chen YH, Yang TL, Chen YL, Lin SJ. Carvedilol, a beta-adrenoceptor antagonists with antioxidant activity, attenuates TNF-alpha stimulated expression of VCAM-1 and E-selectin, and adhesiveness to mononuclear cells in human aortic endothelial cells. *Arterioscler Thromb Vasc Biol* 2004; 24: 2075-81.
4. ²Chen JW*, Wu SY, Pan WH. Clinical characteristics of young-onset hypertension – implications for different genders. *Int J Cardiol* 2004, 96:65-71
5. ²Chen SA*, Tai CT. Is analysis of fibrillatory waves useful for treatment of atrial fibrillation? *J Cardiovasc Electrophysiol* 2004; 15:918-9
6. ²Chen SA*, Yeh HY. Letter: Specialized conduction cells in human pulmonary vein. *J Cardiovasc Electrophysiol* 2004;15:121-2.
7. ^{2,5}Chen SP, Fuh JL, Yu WC, Wang SJ*. Cardiac Cephalalgia. Case Report and Review of the Literature with New ICHD-II Criteria Revisited. *Eur Neurol* 2004; 51:221-6.
8. ^{2,5}Chen YC, Chen SA, Chen YJ*, Tai CT, Chen Paul, Lin CI. T-type calcium current in electrical activity of cardiomyocytes isolated from rabbit pulmonary vein. *J Cardiovasc Electrophysiol* 2004;15: 1-5.
9. ^{2,5}Chen YC, Chen SA, Chen YJ*, Tai CT, Chen Paul, Lin CI. Effects of ethanol on the electrophysiological characteristics of pulmonary vein cardiomyocytes. *Eur J Pharmacol* 2004; 483: 215-22.
10. ²Chen YH, Chau LY, Lin MW, Chen LC, Yo MH, Chen JW, Lin SJ*. Heme oxygenase-1 gene promoter microsatellite polymorphism is associated with angiographic restenosis after coronary stenting. *Eur Heart J* 2004; 25: 39-47.
11. ²Chiang CE*, Luk HN, Wang TM. Swelling-Activated Chloride Current Is Activated in Guinea Pig Cardiomyocytes From Endotoxic Shock. *Cardiovasc Res* 2004;62:96-104 .
12. ²Chiang CE*, Luk HN, Ding YA. Risk of the use of esmolol in the differential diagnosis of a wide QRS tachycardia. *Int J Cardiol* 2004;97:303-4 .
13. ²Chiang CE*, Wang TM, Luk HN. Inhibition of L-type Ca²⁺ current in guinea pig ventricular myocytes by cisapride. *Biomed Sci* 2004;11:303-14 .
14. ^{2,5}Higa S, Tai CT, Lin YJ, Liu TY, Lee PC, Huang JL, Hsieh MH, Yuniadi Y, Huang BH, Lee SH, Ueng KC, Ding YA, Chen SA*. Focal atrial tachycardia: new insight from non-contact mapping and catheter ablation. *Circulation* 2004;109:84-91.

15. ^{2,5}Higa S, Tai CT, Lin YJ, Liu TY, Lee PC, Huang JL, Yuniadi Y, Huang BH, Hsieh MH, Lee SH, Kuo JY, Chen SA*. Mechanism of adenosine-induced termination of focal atrial tachycardia. *J Cardiovasc Electrophysiol* 2004; 15: 1387-97
16. ^{2,5}Hsieh MH*, Tai CT, Chang P, Chen SA. Spontaneous transition from atrial fibrillation to typical atrial flutter during catheter ablation of the pulmonary vein. *J Interv Card Electrophysiol* 2004; 10: 289-91.
17. ^{2,5}Hsieh MH, Tai CT, Chiang CE, Tsai CF, Chen YJ, Chen P, Kuo YC, Lee SH, Ueng KC, Chen SA*. Double atrial potentials recorded in the coronary sinus in patients with Wolff-Parkinson-White syndrome: A possible mechanism of induced atrial fibrillation. *J Interv Card Electrophysiol* 2004; 11: 97-103.
18. ²Hsu PF, Leu HB, Lu TM, Yu WC, Hsu TL*. Platypnea-orthodeoxia syndrome occurring after a blunt chest trauma with acute tricuspid regurgitation. *Am J Med* 2004;117:890-1.
19. ²Huang BH, Tai CT, Lin YJ, Chen SA*. Alternating wide and narrow QRS complex tachycardia: what is the mechanism? *J Cardiovasc Electrophysiol* 2004; 25: 1087.
20. ^{2,5}Huang BH, Tai CT*, Liu TY, Chen SA. A narrow complex tachycardia with ventriculoatrial dissociation after catheter ablation of atrioventricular nodal reentrant tachycardia: What is the mechanism? *PACE* 2004;27:101.
21. ²Huang CY, Lai CH, Lin SJ, Chen JW*. The "ribbon sign" of aortic coarctation. *Clin Cardiol* 2004;27:652.
22. ²Huang CY, Lu TM, Hsu CP, Yang AH, Ding YA, Chiang CE*. Eosinophilia presenting as acute coronary syndrome. *Am J Hematol* 2004;76:94-5.
23. ²Huang PH, Leu HB, Chen JW, Cheng CM, Huang CY, Tuan TC, Ding YA, Lin SJ*. Usefulness of attenuated heart rate recovery immediately after exercise to predict endothelium dysfunction in patients with suspected coronary artery disease. *Am J Cardiol* 2004; 93: 10-3.
24. ^{2,4}Kong CW*, Yu WC, Chen SA, Lin YJ, Huang CY, Chung SL. Development of atrial fibrillation in patients with atrioventricular block after atrioventricular synchronized pacing. *Pacing Clin Electrophysiol* 2004;27:352-7.
25. ^{2,5}Kuo JY, Tai CT, Chen SA*. Spontaneous transition of four different types of supraventricular tachycardias in one patient. *Europace* 2004; 6: 220-1.
26. ^{2,5}Kuo JY, Tai CT, Yu WC, Lee PC, Chen SA*. Supraventricular tachycardias with progressive change of QRS complex morphology. *PACE* 2004; 27: 502-3.
27. ^{2,5}Lee KT, Tai CT, Lin YJ, Lai WT, Chen SA*. Variation of HA intervals in atrioventricular nodal reentrant tachycardia with atrioventricular block: what is the mechanism? *J Cardiovasc Electrophysiol* 2004; 15: 1103-4.
28. ^{2,5}Lee PC, Hwang BT, Tai CT, Chiang CE, Yu WC, Chen SA*. The different electrophysiological characteristics in children with Wolff-Parkinson-White syndrome between those with and without atrial fibrillation. *PACE* 2004; 27: 235-9.

29. ^{2,5}Lee SH*, Tai CT, Hsieh MH, Tsai CF, Lin YK, Tsao HM, Yu WC, Huang JL, Ueng KC, Cheng JJ, Ding YA, Chen SA. Predictors of early and late recurrence of atrial fibrillation after catheter ablation of paroxysmal atrial fibrillation. *J Interv Card Electrophysiol* 2004; 10: 221-6.
30. ²Leu HB, Charng MJ*, Ding YA. A double-blind randomized trial to compare the effects of eprosartan and enalapril on blood pressure, platelet and endothelium function in patients with essential hypertension. *Jpn Heart J* 2004; 45:623-35.
31. ²Leu HB, Huang CH, Yu WC, Hsu TL*. Dyspnea in a woman with a permanent pacemaker. *Am J Med* 2004;117:535-6
32. ²Leu HB, Lin CP, Lin WT, Wu TC, Chen JW*. Risk stratification and prognostic implication of plasma biomarkers in non-diabetic patients with stable coronary artery disease – the role of high sensitivity C-reactive protein. *Chest* 2004; 126:1032-9
33. ²Leu HB, Wu CC, Wu TC, Lin SJ, Chen JW*. Fluvastatin reduces oxidative stress, decreases serum monocyte chemotactic protein-1 level and improves endothelial function in patients with hypercholesterolemia. *J Formos Med Assoc* 2004; 103: 914-20.
34. ²Leu HB, Yu WC, Hsu TL*. A heart insulated by fat. *Am J Med* 2004;116:718-9.
35. ²Leu HB, Wu MH, Yu WC. Visualization of cardiac lipoma by multislice computed tomography and magnetic resonance images. *Eur Heart J* 2004; 25: Cover image
36. ²Lin KC, Tsao HM, Chen CH, Chou P*. Hypertension was the major risk factor leading to development of cardiovascular diseases among men with hyperuricemia. *J Rheumatol* 2004; 31:1152-8.
37. ²Lin SJ, Shyue SK, Liu PL, Chen YH, Ku HH, Chen JW, Tam KB, Chen YL*. Adenovirus-mediated overexpression of catalase attenuates oxLDL-induced apoptosis in human aortic endothelial cells via AP-1 and C-jun N-terminal kinase/extracellular signal-regulated kinase mitogen-activated protein kinase pathways. *J Mol Cell Cardiol* 2004; 36: 129-39.
38. ^{2,5}Lin T*, Chen CH, Chou P. Impact of the high-risk and mass strategies on hypertension control and stroke mortality in primary health care. *J Hum Hypertens* 2004; 18:97-105.
39. ²Lin YJ, Tai CT, Chiang CE, Lee KT, Y. Yuniadi, Huang BH, Liu TY, Lee PC, Kuo JY, Chen SA*. Mechanism of repolarization change during initiation of supraventricular tachycardia. *J Cardiovasc Electrophysiol* 2004; 15:1233-7.
40. ²Lin YJ, Tai CT*, Huang JL, Ting CT, Chen YT, Liu TY, Lee PC, Chang MS, Chen SA. Characteristics of virtual unipolar electrograms for detecting isthmus block during radiofrequency ablation of typical atrial flutter. *J Am Coll Cardiol* 2004; 43: 2300-4.
41. ²Lin YJ, Tai CT, Liu TY, S. Higa, Lee PC, Huang JL, Y. Yuniadi, Huang BH, Lee KT, Lee SH, Ueng KC, Hsieh MH, Ding YA, Chen SA*. Electrophysiologic mechanisms and catheter ablation of complex atrial arrhythmias from crista terminalis: Insight from three dimensional noncontact mapping. *PACE* 2004; 27: 1231-9.
42. ^{2,5}Liu TY, Tai CT*, Huang BH, Satoshi. Higa, Lin YJ, Huang JL, Yoga Yuniadi, Lee PC, Ding YA, Chen SA. Functional characterization of the crista terminalis in patients with

atrial flutter: implications for radiofrequency ablation. *J Am Coll Cardiol* 2004;43: 1639-45.

43. ²Lu TM*, Ding YA, Leu HB, Yi WH, Sheu HH, Chu KM. Effect of rosuvastatin on plasma levels of asymmetrical dimethylarginine in patients with hypercholesterolemia. *Am J Cardiol* 2004; 94: 157-61
44. ^{2,5}Shih CC, Shih CM, Su YY*, Lin Su HJ, Chang MS, Lin SJ. Effect of surface oxide properties on corrosion resistance of 316L stainless steel for biomedical applications. *Corros Sci* 2004; 46: 427-41.
45. ^{2,5}Shih CC*, Shih CM, Su YY, Lin SJ. Potential risk of sternal wires. *Eur J Cardio-Thorac* 2004;25:812-8.
46. ²Tai CT*, Huang JL, Lee PC, Ding YA, Chang MS, Chen SA. High-resolution mapping around the crista terminalis during typical atrial flutter: new insights into mechanisms. *J Cardiovasc Electrophysiol* 2004; 15: 406-14.
47. ²Tai CT*, Liu TY, Lee PC, Lin YJ, Chang MS, Chen SA. Non-contact mapping to guide radiofrequency ablation of atypical right atrial flutter. *J Am Coll Cardiol* 2004; 44: 1080-6.
48. ^{2,5}Tsou CH, Chiang CE, Kao T, Jawan B, Luk HN*. Atropine-triggered idiopathic ventricular tachycardia in an asymptomatic pediatric patient. *Can J Anaesth* 2004;51: 856-7.
49. ²Wu CC, Lin YP, Yu WC, Lee WS, Hsu TL, Ding PY, Chen CH*. The assessment of fluid status in haemodialysis patients: Usefulness of the Doppler echocardiographic parameters. *Nephrol Dial Transplant* 2004;19:644-51.
50. ^{2,5}Yin WH, Chen JW, Jen HL, Chiang MC, Huang WP, Feng AN, Young MS, Lin SJ*. Independent prognostic value of elevated high-sensitivity C-reactive protein in chronic heart failure. *Am Heart J* 2004; 147: 931-8.
51. ^{2,5}Yuniadi Y, Tai CT, Lin YJ, Chen SA*. Superior vena cava rhythm masquerading as normal sinus rhythm. *J Cardiovasc Electrophysiol* 2004; 15: 950-2.
52. ^{2,5}Yuniadi Y, Tai CT, Chen SA*. Atrial flutter – typical or atypical? *PACE* 2004; 27: 665-6.
53. ^{2,5}Yuniadi Y, Tai CT, Lin YJ, Huang BH, Chen SA*. Mechanism in the transition from wide to narrow orthodromic atrioventricular reciprocating tachycardia. *J Cardiovasc Electrophysiol* 2004; 15: 1105-6.
54. ^{2,5}Yuniadi Y, Tai CT, Ueng KC, Chen SA*. Anomaly of middle cardiac vein. *Europace* 2004; 6: 451-2.

1:表此篇文章以榮總之名義發表

2:表此篇文章以榮總及陽明之名義發表

3:表此篇文章為國外進修時之著作

4:表此篇文章之第一作者為本部其它科之醫師

5:表此篇文章之第一作者為本院其它部科或他院之醫師

*: 表通訊作者

Division of Metabolism (新陳代謝科)

Refereed Papers Included in Science Citation Index:

1. ²Chen HS, Chen RL, Jap TS, Lin HD*. A prospective study of hypoglycemic control during holiday time in type 2 diabetic patients. *Diabetes Care* 2004;27:326-30.
2. ⁵Chuang LM*, Chiu YF, Sheu WH, Hung YJ, Ho LT, Grove J, Rodriguez B, Quertermous T, Chen YD, Hsiung CA, Tai TY. Biethnic comparisons of autosomal genomic scan for loci linked to plasma adiponectin in populations of Chinese and Japanese origin. *J Clin Endocrinol Metab* 2004;89:5772-8
3. ⁵Huang J*, Lin A, Narasimhan B, Quertermous T, Hsiung CA, Ho LT, Grove JS, Olivier M, Ranade K, Risch NJ, Olshen RA. Tree-structured supervised learning and the genetics of hypertension. *Proc Natl Acad Sci USA* 2004;101:10529-34.
4. ⁴Hwu CM*, Hsiao CF, Kuo SW, Wu KD, Ting CT, Quertermous T, Rodriguez B, Chen I, Chen J, Grove J, Chen PY, Ho LT. Physical inactivity is an important lifestyle determinant of insulin resistance in hypertensive patients. *Blood Pressure* 2004; 13:355-61.
5. ^{2,5}Juan CC, Shen YW, Chien Y, Lin YJ, Chang SF, Ho LT*. Insulin infusion induces endothelin-1-dependent hypertension in rats. *Am J Physiol Endocrinol Metab* 2004; 287:E948-54.
6. ⁵Kuo CS, Lai NS, Ho LT, Lin CL*. Insulin sensitivity in Chinese ovo-lactovegetarians compared with omnivores. *Eur J Clin Nutr* 2004; 58:312-6.
7. ²Kuo WJ, Yeh TC, Lee JR, Chen LF, Lee PL, Chen SS, Ho LT, Hung DL, Tzeng OJ, Hsieh JC*. Orthographic and phonological processing of Chinese characters: An fMRI study. *Neuroimage* 2004; 21:1721-31.
8. ^{2,5}Lee MT, Lee TI, Won JG, Chau WK, Yang HJ, Li JC, Lin HD, Tang KT*. Primary hypothalamic lymphoma with panhypo- pituitarism presenting as stiff-man syndrome. *Am J Med Sci* 2004; 328:124-8.
9. ⁵Lin AM, Yang CH, Ueng YF, Luh TY, Liu TY, Lay YP, Ho LT*. Differential effects of carboxyfullerene on MPP+/MPTP-induced neurotoxicity. *Neurochem Int* 2004; 4:99- 105.
10. ^{1,4}Lu CL, Wu YT, Yeh TC, Chen LF, Chang FY*, Lee SD, Ho LT, Hsieh JC. Neuronal correlates of gastric pain induced by fundus distension: A 3T-fMRI study. *Neurogastroenterol Motil* 2004;16: 575-87.
11. ⁵Olivier M*, Hsiung CA, Chuang LM, Ho LT, Ting CT, Bustos VI, Lee TM, De Witte A, Chen YD, Olshen R, Rodriguez B, Wen CC, Cox DR. Single nucleotide polymorphisms in protein tyrosine phosphatase 1{beta} (PTPN1) are associated with essential hypertension and obesity. *Hum Mol Genet* 2004; 13:1885-92.
12. ^{2,5}Seow KM, Juan CC, Wu LY, Hsu YP, Yang WM, Tsai YL, Hwang JL, Ho LT*. Serum and adipocyte resistin in polycystic ovary syndrome with insulin resistance. *Hum Reprod* 2004; 19:48-53.
13. ^{3,5}Steil GM*, Hwu CM, Janowski R, Hariri F, Jinanouda S, Darwin C, Tadros S, Rebrin K, Saad MF. Evaluation of insulin sensitivity and beta-cell function indexes obtained from minimal model analysis of a meal tolerance test. *Diabetes* 2004;53:1201-7.

14. ^{1,5}Wu LY, Juan CC, Ho LT, Hsu YP, Hwang LS*. Effect of green tea supplementation on insulin sensitivity in Sprague-Dawley rats. *J Agric Food Chem* 2004; 52:643-8.
15. ⁵Wu LY, Juan CC, Hwang LS, Hsu YP, Ho PH, Ho LT*. Green tea supplementation ameliorates insulin resistance and increases glucose transporter IV content in a fructose-fed rat model. *Eur J Nutr* 2004; 43:116-24.

1:表此篇文章以榮總之名義發表

2:表此篇文章以榮總及陽明之名義發表

3:表此篇文章為國外進修時之著作

4:表此篇文章之第一作者為本部其它科之醫師

5:表此篇文章之第一作者為本院其它部科或他院之醫師

*: 表通訊作者

Division of Infectious Diseases (感染科)

Refereed Papers Included in Science Citation Index:

1. ^{2,5}Bien MY, Hseu SS, Yien HW, Kuo IT, Lin YT, Wang JH, Kou YR*. Breathing pattern variability: A weaning predictor in postoperative patients recovering from systemic inflammatory response syndrome. *Intensive Care Med* 2004;30:241-7
2. ^{2,4}Chang CF, Kuo BIT, Chen TL, Yang WC, Lee SD, Lin CC*. Infective endocarditis in maintenance hemodialysis patients: Fifteen years' experience in one medical center. *J Nephrol* 2004; 17:228-35.
3. ^{2,5}Chen JY, Fung CP, Chang FY, Huang LY, Chang JC, Siu LK*. Mutations of the rpoB gene in rifampicin-resistant *Streptococcus pneumoniae* in Taiwan. *J Antimicrob Chemother* 2004;53:375-8. (Epub Jan 16, 2004)
4. ^{2,5}Chen SW, Chiu HC, Liao WH, Wang FD, Chen SS, Wang CT*. The virus-associated human immunodeficiency virus type 1 Gag-Pol carrying an active protease domain in the matrix region is severely defective both in autoprocessing and in trans processing of gag particles. *Virology* 2004;318:534-41
5. ²Chen TL, Chen HP, Fung CP*, Lin MY, Yu KW, Liu CY. Clinical characteristics, treatment and prognostic factors of candidal meningitis in a teaching hospital in Taiwan. *Scand J Infect Dis* 2004;36:124-30.
6. ²Chi CY, Fung CP*, Wong WW, Liu CY. *Brevundimonas* bacteremia: Two case reports and literature review. *Scand J Infect Dis* 2004;36:59-61.
7. ²Fung CP, Hsieh TL, Tan KH, Loh CH, Wu JS, Li CC, Chang FY, Siu LK, Yen MY, Wang LS, Wong WW, Kao WF, Hsu JH, Lin TH, Huang FY, Lee CH*. Rapid creation of a temporary isolation ward for patients with severe acute respiratory syndrome in Taiwan. *Infect Control Hosp Epidemiol* 2004;25:1026-32.
8. ^{2,4}Hou MC*, Lin HC, Liu TT, Kuo IT, Lee FY, Chang FY, Lee SD. Antibiotic Prophylaxis after endoscopic therapy prevents rebleeding in acute variceal hemorrhage: A randomized trial. *Hepatology* 2004;29:746-53
9. ^{1,5}Kao WF*, Deng JF, Ching SC, Heard K, Yen DH, Lu MC, Kuo BI, Kuo CC, Liu TY, Lee CH. A simple, safe, and efficient way to treat severe fluoride poisoning-oral calcium or magnesium. *J Toxicol Clin Toxicol* 2004;42:33-40
10. ²Lai CH, Chi CY, Chen HP, Lai CJ, Fung CP*, Liu CY. Port-A catheter-associated *Nocardia* bacteremia detected by gallium inflammation scan: A case report and literature review. *Scand J Infect Dis* 2004;36:775-7.
11. ^{2,5}Lin JC, Chang FY, Fung CP, Xu JZ, Cheng HP, Wang JJ, Huang LY, Siu LK*. High prevalence of phagocytic-resistant capsular serotypes of *Klebsiella pneumoniae* in liver abscess. *Microbes Infect* 2004;6:1191-8.
12. ²Wang FD, Lin ML, Lee WS*, Liu CY. In vitro activities of beta-lactam antibiotics alone and in combination with sulbactam against Gram-negative bacteria. *Int J Antimicrob Ag* 2004;23:590-5

- 1:表此篇文章以榮總之名義發表
 - 2:表此篇文章以榮總及陽明之名義發表
 - 3:表此篇文章為國外進修時之著作
 - 4:表此篇文章之第一作者為本部其它科之醫師
 - 5:表此篇文章之第一作者為本院其它部科或他院之醫師
- *: 表通訊作者

Division of Nephrology (腎臟科)

Refereed Papers Included in Science Citation Index:

1. ²Chang CF, Kuo BI, Chen TL, Yang WC, Lee SD, Lin CC*. Infective endocarditis in maintenance hemodialysis patients: Fifteen years' experience in one medical center. *J Nephrol* 2004;17:228-35.
2. ²Chao YW, Yang AH, Ng YY*, Yang WC. Acute interstitial nephritis and pigmented tubulopathy in a patient after wasp stings. *Am J Kidney Dis* 2004;43:15-9.
3. ^{2,5}Chen YM, Ng YY, Lin SL, Chiang WC, Lan HY, Tsai TJ*. Pentoxifylline suppressed renal tumour necrosis factor- α and ameliorates experimental crescentic glomerulonephritis in rats. *Nephrol Dial Transplant* 2004;19:1106-15.
4. ²Chuang CL*, Chen KP, Kwan SY, Yang WC. Creutzfeldt- Jakob-like EEG in a patient with end-stage renal failure. *Nephrol Dial Transplant* 2004;19:252-4.
5. ²Hsieh HS, Liao HT, Wei CJ, Tarng DC*. Indwelled femoral vein non-cuffed, double-lumen hemodialysis catheter complicated by pulmonary thromboembolism. *Clin Nephrol* 2004;62:162-4.
6. ²Huang JB, Yang WC, Wang AH, Lee PC, Lin CC*. Arterial thrombosis due to minimal change glomerulopathy secondary to nonsteroidal anti-inflammatory drugs. *Am J Med Sci* 2004; 327:358-61.
7. ²Hung SC, Tarng DC*. A rare cause of oedema. *Nephrol Dial Transplant* 2004;19:2413-4.
8. ²Kuo KL, Chou YH, Tarng DC*. Mechanical hemolysis in a hemodialysis patient with carotid-jugular arteriovenous fistula. *Clin Nephrol* 2004;61:74-7.
9. ²Lai MY, Yang WC, Lin CC*. Development of malignancy after treatment of idiopathic membranous nephropathy. *Kidney Int* 2004;66:464.
10. Lin SH*, Yang WC, Yang AH, Lin CC. Functional Gitelman Syndrome? *Am J Kidney Dis* 2004; 43: 586-7.
11. ^{2,5}Loong CC*, Chang YH, Wu TH, King KL, Yang WC, Wu CW, Lui WY. Antioxidant supplementation may improve renal transplant function: A preliminary report. *Transplant Proc* 2004; 36:2438-9.
12. ^{2,5}Su KP*, Lane HY, Chuang CL, Chen KP, Shen WW. Olanzapine-induced QTc prolongation in a patient with Wolff-Parkinson-White syndrome. *Schizophr Res* 2004;66:191-2.
13. ²Tarng DC*, Hung SC, Huang TP. Effect of intravenous ascorbic acid medication on serum levels of soluble transferrin receptor in hemodialysis patients. *J Am Soc Nephrol* 2004;15: 2486-93.
14. ²Tarng DC*, Liu TY, Huang TP. Protective effect of vitamin C on 8-hydroxy-2'-deoxyguanosine level in peripheral blood lymphocytes of chronic hemodialysis patients. *Kidney Int* 2004;66:820-31.
15. ^{2,4}Tsai CY*, Yu CL, Wu TH, Hsieh SC, Tsai YY. Proinflammatory cytokines enhance COX-1 gene expression in cultured rat glomerular mesangial cells. *Int Immunopharmacol* 2004;4:47-56.

16. ^{2,4}Wu CC, Lin YP, Yu WC, Lee WS, Hsu TL, Ding PY, Chen CH*. The assessment of fluid status in haemodialysis patients: usefulness of the Doppler echocardiographic parameters. *Nephrol Dial Transplant* 2004; 19:644-51.
17. ²Yang SB, Yang WC, Chen TW, Lin CC*. *Klebsiella oxytoca* and polymicrobial infection in peritoneal dialysis-related peritonitis. *Periton Dialysis Int* 2004;24:196-7.

1:表此篇文章以榮總之名義發表

2:表此篇文章以榮總及陽明之名義發表

3:表此篇文章為國外進修時之著作

4:表此篇文章之第一作者為本部其它科之醫師

5:表此篇文章之第一作者為本院其它部科或他院之醫師

*: 表通訊作者

Division of Hematology (血液科)

Refereed Papers Included in Science Citation Index:

1. ²Ho CH*. The relationship between blood cells and blood viscosity. Am J Hematol 2004;75:264.
2. ²Hsu HC*, Tan LY, Au LC, Lee YM, Lieu CH, Tsai WH, You JY, Liu MD, Ho CK. Detection of bcr-abl gene expression at a low level in blood cells of some patients with essential thrombocythemia. J Lab Clin Med 2004;143: 125-9.
3. ²You JY, Chi KH, Yang MH, Chen CC, Ho CH, Chau WK, Hsu HC, Gau JP, Tzeng CH, Liu JH, Chen PM, Chiou TJ*. Radiation therapy versus chemotherapy as initial treatment for localized nasal NK/T cell lymphoma: A single institute survey in Taiwan. Ann Oncol 2004;15:618-25.

1:表此篇文章以榮總之名義發表

2:表此篇文章以榮總及陽明之名義發表

3:表此篇文章為國外進修時之著作

4:表此篇文章之第一作者為本部其它科之醫師

5:表此篇文章之第一作者為本院其它部科或他院之醫師

*: 表通訊作者

Division of Oncology (腫瘤科)

Refereed Papers Included in Science Citation Index:

1. ²Bai LY, Chiou TJ, Liu JH, Yen CC, Wang WS, Yang MH, Hsiao LT, Chao TC, Chen PM*. Hematopoietic stem cell transplantation for severe aplastic anemia -- Experience of an institute in Taiwan. *Ann Hematol* 2004;83: 38-43
2. ²Bai LY, Liu JH*, Kau JP. T-cell clonal disorder in acquired primary pure red cell aplasia. *Ann Hematol* 2004;83: 544-6
3. ²Chen PM, Yang MH, Hsiao LT, Yu IT, Chu CJ, Chao TC, Yen CC, Wang WS, Chiou TJ, and Liu JH Decreased FHIT protein expression correlates with a worse prognosis in patients with diffuse large B-cell lymphoma. *Oncol Rep* 2004;11:349-56
4. ^{2,4}Chen WS*, Chung MY, Liu LH, Liu M, Lin J K. Impact of circulating free tumor cells in the peripheral blood of colorectal cancer patients during laparoscopic surgery. *World J Surg* 2004;28: 552-7
5. ^{2,4}Chen WS*, Liu JH, Liu M, Lin JK. Sequence-dependent effect of a cyclooxygenase-2936 inhibitor on topoisomerase I inhibitor and 5-fluorouracil- induced cytotoxicity of colon cancer cells. *Anti- Cancer Drug* 2004;15: 287-94
6. ²Chien CC, Chiou TJ*, Lee MY, Hsiao LT, Kwang WK. Tuberculosis-associated hemophagocytic syndrome in a hemodialysis patient with protracted fever. *Int J Hematol* 2004;79: 334-6
7. ^{2,5}Hsieh RK, Chao TY, Chen WS, Yang TS, Chen LT, Chen PM, Liu JH*. Oxaliplatin added to simplified bimonthly low-dose leucovorin and 5-Fu for pretreated advanced colorectal cancer is effective and not affected by different previous 5-Fu regimens. *Cancer Invest* 2004; 22: 171-9
8. ²Lin JT, Lee MY, Hsiao LT, Yang MH, Chao TC, Chen PM, Chiou TJ*. Pulmonary nocardiosis in a patient with CML relapse undergoing imatinib therapy after bone marrow transplantation. *Ann Hematol* 2004;83: 444-6
9. ²Lin JT, Chen PM*, Huang DF, Kwang WK, Lo K, Wang WS. Erythema nodosum associated with carcinoid tumor. *Clin Exp Dermatol* 2004;29: 426-7
10. ²Liu JH*, Wu SC, Chen WS, Yen CC, Yang MH, Tsai YC, Chen PM. An intron promotes the anti-bcr-abl activities of a retrovirally expressed ribozyme in chronic myeloid leukemia cells. *Biochem Biophys Res Commun* 2004;318: 764-72
11. ²Liu JH*, Yen CC, Lin YC, Gau JP, Yang MH, Chao TC, Hsiao LT, Wang WS, Tsai YC, Chen PM. Overexpression of cyclin D1 in accelerated-phase chronic myeloid leukemia. *Leukemia Lymphoma* 2004;45:1419-25.
12. ²Wang WS, Chen PM, Hsiao HL, Wang HS, Liang WY, Su Y*. Overexpression of thymosin beta-4 gene is associated with increased invasion of SW480 colon carcinoma cells and the distant metastasis of human colorectal carcinoma. *Oncogene* 2004; 23:6666-71.
13. ²Wang WS, Lin JK, Lin TC, Chiou TJ, Liu JH, Yen CC, Chen WS, Jiang JK, Yang S H, Wang HS, Chen PM*. EIA versis RIA in detecting carcinoembryonic antigen level of patients with metastatic colorectal cancer. *Hepato-Gastroenterol* 2004; 51:136-41.

14. ^{2,4}You JY, Chi KH, Yang MH, Chen CC, CH Ho, Chau WK, Hsu HC, Gau JP, Tzeng CH, Liu JH, Chen PM, Chiou TJ*. Radiation therapy versus chemotherapy as initial treatment for localized nasal natural killer(NK)/T-cell lymphoma : a single institute survey in Taiwan. Ann Oncol 2004;15:618-25.

1:表此篇文章以榮總之名義發表

2:表此篇文章以榮總及陽明之名義發表

3:表此篇文章為國外進修時之著作

4:表此篇文章之第一作者為本部其它科之醫師

5:表此篇文章之第一作者為本院其它部科或他院之醫師

*: 表通訊作者

Division of Allergy, Immunology and Rheumatology (過敏免疫風濕科)

Refereed Papers Included in Science Citation Index:

1. ^{2,4}Lin JT, Chen PM*, Huang DF, Kwang WK, Lo K, Wang WS. Erythema nodosum associated with carcinoid tumor. *Clin Exp Dermatol* 2004;29:426-7.
2. ¹Lin KC, Tsai ST, Lin HY, Chou P*. Different progressions of hyperglycemia and diabetes among hyperuricemic men and women in the Kinmen Study. *J Rheumatol* 2004;31:1159-65.
3. ¹Ooi SE, Chen GW, Chou CT*. The immunologic alterations before and after TPN (total parental nutrition) treatment in patients with colon cancer. *Arch Med Res* 2004;35:289-93
4. ²Tsai CY*, Tsai YY, Kuo HL, Chou CT. A woman with anti-hisdidyl-aminoacyl- t-RNA synthetase (J0-1 antibodies), myositis, hyperglycemia, interstitial lung disease, and morbilliform rashes. *Rheumatol Int* 2004 Feb 10
5. ²Tsai CY*, Yu CL, Hsieh SC, Wu TH, Tsai YY. Proinflammatory cytokines enhance COX-1 gene expression in cultured rat glomerular mesangial cells. *Int Immunopharmacol* 2004;4:47-56.
6. ^{1,5}Wei JCC, Tsai WC, Lin HS, Tsai CY, Chou CT*. HLA-B60 and B61 are strongly associated with ankylosing spondylitis in HLA-B27-negative Taiwan Chinese patients. *Rheumatology* 2004;43:839-42.

1:表此篇文章以榮總之名義發表

2:表此篇文章以榮總及陽明之名義發表

3:表此篇文章為國外進修時之著作

4:表此篇文章之第一作者為本部其它科之醫師

5:表此篇文章之第一作者為本院其它部科或他院之醫師

*: 表通訊作者

Division of Clinical Toxicology (臨床毒物科)

Refereed Papers Included in Science Citation Index:

1. ^{2,5}Chang SS, Chan YL, Wu ML*, Deng JF, Chiu T, Chen JC, Wang FL, Tseng CP. Acute Cycas seed poisoning in Taiwan. *J Toxicol Clin Toxicol* 2004; 42:49-54.
2. ^{2,5}Kao WF*, Deng JF, Chiang SC, Heard K, Yen DH, Lu MC, Kuo BI, Kuo CC, Liu TY, Lee CH. A simple, safe, and efficient way to treat severe fluoride poisoning--oral calcium or magnesium. *J Toxicol Clin Toxicol* 2004; 42:33-40.
3. ^{2,5}Lin CC*, Chan TY, Deng JF. Clinical features and management of herb-induced aconitine poisoning. *Ann Emer Med* 2004; 43:574-9.
4. ^{2,5}Shih CC, Chang SS, Chan YL, Chen JC, Chang MW, Tung MS, Deng JF, Yang CC*. Acute metaldehyde poisoning in Taiwan. *Vet Hum Toxicol* 2004; 46:140-3.
5. ²Wu ML*, Deng JF, Wu JC, Fan FS, Yang CF. Severe bone marrow depression induced by an anticancer Herb 'Cantharanthus Roseus'. *J Toxicol Clin Toxicol* 2004; 42: 667-71.
6. ²Yang CC*, Wu ML, Deng JF. Prolonged hemolysis and methemoglobinemia following organic copper fungicide ingestion. *Vet Hum Toxicol* 2004; 46: 321-3.

1:表此篇文章以榮總之名義發表

2:表此篇文章以榮總及陽明之名義發表

3:表此篇文章為國外進修時之著作

4:表此篇文章之第一作者為本部其它科之醫師

5:表此篇文章之第一作者為本院其它部科或他院之醫師

*: 表通訊作者

Division of Health Care and Services (健診科)

Refereed Papers Included in Science Citation Index:

1. ²Chan WL*, Lu TM, Wang JJ, Jiau SS, Kong CW. Hemodynamic significance of heart rate in neurally mediated syncope. *Clin Cardiol* 2004;27:635-40.
2. Hwu CM*, Hsiao CF, Kuo SW, Wu KD, Ting CT, Quertermous T, Rodriguez B, Chen I, Chen J, Grove J, Chen PY, Ho LT. Physical inactivity is an important lifestyle determinant of insulin resistance in hypertensive patients. *Blood Pressure* 2004; 13:355-61.
3. ^{2,3}Steil GM*, Hwu CM, Janowski R, Hariri F, Jinagouda S, Darwin C, Tadros S, Rebrin K, Saad MF. Evaluation of insulin sensitivity and beta-cell function indexes obtained from minimal model analysis of a meal tolerance test. *Diabetes* 2004;53:1201-7.
4. ^{2,4}Wu CC, Lin YP, Yu WC, Lee WS, Hsu TL, Ding PY, Chen CH*. The assessment of fluid status in haemodialysis patients: Usefulness of the Doppler echocardiographic parameters. *Nephrol Dial Transplant* 2004;19:644-51.

1:表此篇文章以榮總之名義發表

2:表此篇文章以榮總及陽明之名義發表

3:表此篇文章為國外進修時之著作

4:表此篇文章之第一作者為本部其它科之醫師

5:表此篇文章之第一作者為本院其它部科或他院之醫師

*: 表通訊作者

Division of General Medicine (一般內科)

Refereed Papers Included in Science Citation Index:

1. ^{2,4}Chan CC, Wang SS, Lee FY*, Chang FY, Lin HC, Hou MC, Huang HC, Lee SD. Effects of endothelin-1 on portal-systemic collaterals of common bile duct-ligated cirrhotic rats. *Eur J Clin Invest* 2004;34:290-6.
2. ^{2,5}Chan CY, Huang SW, Wang TF, Lu RH, Lee FY*, Chang FY, Chu CJ, Chen YC, Chan CC, Huang HC, Lee SD. Lack of detrimental effects of nitric oxide inhibition in bile duct-ligated rats with hepatic encephalopathy. *Eur J Clin Invest* 2004;34:122-8.
3. ^{2,4}Chang CF, Kuo BIT, Chen TL, Yang WC, Lee SD, Lin CC*. Infective endocarditis in maintenance hemodialysis patients: Fifteen years' experience in one medical center. *J Nephrol* 2004; 17:228-35.
4. ²Chen TL, Chen HP, Fung CP*, Lin MY, Yu KW, Liu CY. Clinical characteristics, treatment and prognostic factors of *Candida* meningitis in a teaching hospital in Taiwan. *Scan J Infect* 2004; 36: 124-30.
5. ²Chuang CL*, Chen KP, Kwan SY, Yang WC. Creutzfeldt-Jakob- like EEG in a patient with end-stage renal failure. *Nephrol Dial Transplant* 2004;19:252-40
6. ^{2,4}Hou MC*, Lin HC, Liu TT, Kuo BI, Lee FY, Chang FY, Lee SD. Antibiotic prophylaxis after endoscopic therapy prevents rebleeding in acute variceal hemorrhage: A randomized trial. *Hepatology* 2004;39:746-53.
7. ^{2,4}Huang HC, Wang SS, Chan CC, Lee FY*, Chang FY, Lin HC, Hou MC, Tai CC, Lai IN, Lee SD. Chronic inhibition of nitric oxide increases the collateral vascular responsiveness to vasopressin in portal hypertensive rats. *J Hepatol* 2004;40:234-8.
8. ^{2,4}Huo TI*, Wu JC, Lin HC, Lee FY, Hou MC, Huang YH, Lee PC, Chang FY, Lee SD. Determination of the optimal model for end-stage liver disease score in patients with small hepatocellular carcinoma undergoing loco-regional therapy. *Liver Transp* 2004;10:1507-13.
9. ^{2,4}Lin HC*, Yang YY, Hou MC, Huang YT, Lee FY, Lee SD. Acute administration of carvedilol is more effective than propranolol plus isosorbide-5-mononitrate in the reduction of portal pressure in patients with viral cirrhosis. *Am J Gastroenterol* 2004;99:1953-8.
10. ⁵Su KP*, Lane HY, Chuang CL, Chen KP, Shen WW. Olanzapine- induced QTc prolongation in a patient with Wolff-Parkinson-White syndrome. *Schizophr Res* 2004; 66:191-2.

1 :表此篇文章以榮總之名義發表

2 :表此篇文章以榮總及陽明之名義發表

3 :表此篇文章為國外進修時之著作

4 :表此篇文章之第一作者為本部其它科之醫師

5 :表此篇文章之第一作者為本院其它部科或他院之醫師

*: 表通訊作者

Intensive Care Unit (加護病室)

Refereed Papers Included in Science Citation Index:

1. ²Kong CW*, Huang CH, Hsu TG, Tsai KC, Hsu CF, Huang MC, Chen LC. Leukocyte mitochondrial alteration after cardiac surgery involving cardiopulmonary bypass: Clinical correlations. Shock 2004;21:315-9.

1:表此篇文章以榮總之名義發表

2:表此篇文章以榮總及陽明之名義發表

3:表此篇文章為國外進修時之著作

4:表此篇文章之第一作者為本部其它科之醫師

5:表此篇文章之第一作者為本院其它部科或他院之醫師

*: 表通訊作者