

# 內科部各科2005年SCI論文目錄

---

<u>內科部 (172篇)</u> .....	1
■ <u>胃腸科</u> .....	14
■ <u>心臟科</u> .....	18
■ <u>新陳代謝科</u> .....	22
■ <u>感染科</u> .....	24
■ <u>腎臟科</u> .....	25
■ <u>血液科</u> .....	27
■ <u>腫瘤科</u> .....	28
■ <u>過敏免疫風濕科</u> .....	30
■ <u>臨床毒物科</u> .....	31
■ <u>健診科</u> .....	32
■ <u>輸血醫學科</u> .....	33
■ <u>一般內科</u> .....	34
■ <u>加護病室</u> .....	36

---

## Department of Medicine ( 内科部 )

### *Refereed Papers Included in Science Citation Index:*

1. <sup>2,5</sup>Barrios V\*, Amabile N, Paganelli F, Chen JW, Allen C, Levonas A, Massaad R, Vandormael K. Lipid-altering efficacy of switching from atorvastatin 10 mg/day to ezetimibe/simvastatin 10/20 mg/day compared to doubling the dose of atorvastatin in hypercholesterolemic patients with atherosclerosis or coronary heart disease. *Int J Clin Pract* 2005;59:1377-86.
2. <sup>5</sup>Cappato R, Calkins H, Chen SA, Davies W, Iesaka Y, Kalman J, Kim YH, Klein G, Packer D, Skanes A\*. Worldwide survey on the methods, efficacy, and safety of catheter ablation for human atrial fibrillation. *Circulation* 2005;111:1100-5.
3. <sup>2</sup>Chan CC, Chang CC, Huang HC, Wang SS, Lee FY\*, Chang FY, Lin HC, Tai CC, Lee SD. Effects of norepinephrine and acetylcholine on portal-systemic collaterals of common bile duct-ligated cirrhotic rat. *J Gastroenterol Hepatol* 2005;20:1867-72.
4. <sup>2</sup>Chan CC, Wang SS, Lee FY\*, Chang FY, Lin HC, Hou MC, Huang HC, Lee SD. Effects of vasopressin on portal-systemic collaterals of cirrhotic rats. *Scand J Gastroenterol* 2005;40:83-9.
5. <sup>5</sup>Chan CY\*, Lee SD. More on the need for boosters 15 years after neonatal vaccination. *Hepatology* 2005;41:940-1.
6. <sup>2,5</sup>Chang AY, Wang CH, Chiu TH, Chi JW, Chen CF, Ho LT, Lin AM\*. Hypoxic preconditioning attenuated kainic acid-induced neurotoxicity in rat hippocampus. *Exp Neurol* 2005;195:40-8.
7. <sup>2</sup>Chang CF, Chen TL, Chen TW, Yang WC, Lin CC\*. Recurrent dialysis-associated *Aeromonas hydrophila* peritonitis: Reports of two cases and review of the literature. *Perit Dial Int* 2005; 25:496-9
8. <sup>2</sup>Chang CF, Yang WC, Lin CC\*. Nephrogenic syndrome of inappropriate antidiuresis. *New Engl J Med* 2005;353:529-30
9. <sup>2</sup>Chang CY, Lin YM, Lee WP, Hsu HH, Chen EIT\*. Involvement of Bcl-X(L) deamidation in E1A-mediated cisplatin sensitization of ovarian cancer cells. *Oncogene* 2005;5:1-10.
10. <sup>2</sup>Chang FY\*, Chen CY, Lu CL, Luo JC, Lu RH, Lee SD. Response of blood endothelin-1 and nitric oxide activity in duodenal ulcer patients undergoing *Helicobacter pylori* eradication. *World J Gastroenterol* 2005;11:1048-51.
11. <sup>2</sup>Chang FY\*. Electrogastrography: basic knowledge, recording, processing and its clinical applications. *J Gastroenterol Hepatol* 2005;20:502-16.
12. <sup>1,5</sup>Chang GC\*, Chen KC, Yang TY, Yin MC, Lin CP, Kuo BIT, Hsu JY. Activity of gefitinib in advanced non-small-cell lung cancer with very poor performance status. *Invest New Drugs* 2005;23:73-7.

13. <sup>2</sup>Chang SL, Lee SH\*, Tai CT, Chiang CE, Cheng JJ, Lin YJ, Hsieh MH, Lee KT, Tsao HM, Kuo JY, Chen YJ, Chen SA. Electrocardiographic and electrophysiologic characteristics of midseptal accessory pathways. *J Cardiovasc Electrophysiol* 2005;16: 237-43.
14. <sup>2,5</sup>Chao HT, Kuo CD\*, Su YJ, Chuang SS, Fang YJ, Ho LT. Short-term effect of transdermal estrogen on autonomic nervous modulation in postmenopausal women. *Fertil Steril* 2005;84:1477- 83.
15. <sup>2</sup>Chao TC, Chu Zyting, Tseng LM, Chiou TJ, Hsieh RK, Wang WS, Yen CC, Yang MH, Hsiao LT, Liu JH, Chen PM\*. Paclitaxel in a novel formulation containing less Cremophor EL as first-line therapy for advanced breast cancer: A phase II trial. *Invest New Drug* 2005; 23:171-7.
16. <sup>2</sup>Chen CC, Lee KD, Gau JP, Yu YB, You JY, Lee SC, Hsu HC, Chau WK, Ho CH\*. Plasma antigen levels of thrombin-activatable fibrinolysis inhibitor did not differ in patients with or without disseminated intravascular coagulation. *Ann Hematol* 2005;84: 675-80.
17. <sup>2</sup>Chen CC, Su MY, Tung SY, Chang FY, Wong JM, Geraint M\*. Evaluation of polyethylene glycol plus electrolytes in the treatment of severe constipation and faecal impaction in adults. *Curr Med Res Opin* 2005;21:1595-602.
18. <sup>2</sup>Chen CC, Yang CF, Yang MH, Lee KD, Kwang WK, You JY, Yu YB, Ho CH, Tzeng CH, Chau WK, Hsu HC, Gau JP\*. Pre-treatment prognostic factors and treatment outcome in elderly patients with de novo acute myeloid leukemia. *Ann Oncol* 2005;16:1366-73.
19. <sup>5</sup>Chen CC, Yang SY, Liu CJ, Lin CL, Liaw YF, Lin SM, Lee SD, Chen PJ, Chen CJ, Yu MW\*. Association of cytokine and DNA repair gene polymorphisms with hepatitis B-related hepatocellular carcinoma. *Int J Epidemiol* 2005;34:1310-8.
20. <sup>2</sup>Chen CT, Chu CJ, Wang TF, Lu RH, Lee FY\*, Chang FY, Lin HC, Chan CC, Wang SS, Huang HC, Lee SD. Evidence against a role for endotoxin in the hepatic encephalopathy of rats with thioacetamide- induced fulminant hepatic failure. *J Gastroenterol Hepatol* 2005;20: 450-5.
21. <sup>2</sup>Chen CY, Chao Y, Chang FY, Chien EJ, Lee SD, Doong ML\*. Intracisternal des-acyl ghrelin inhibits food intake and non-nutrient gastric emptying in conscious rats. *Int J Mol Med* 2005;16:695-9.
22. <sup>2</sup>Chen CY, Inui A, Asakawa A, Fujino K, Kato I, Chen CC, Ueno N, Fujimiya M\*. Des-acyl ghrelin acts by CRF type 2 receptors to disrupt fasted stomach motility in conscious rats. *Gastroenterology* 2005;129:8-25.
23. <sup>2</sup>Chen CY, Lu CL, Luo JC, Chang FY\*, Lee SD, Lai YL. Esomeprazole tablet vs omeprazole capsule in treating erosive esophagitis. *World J Gastroenterol* 2005;11: 3112-7.
24. <sup>2</sup>Chen HA, Cheng NC, Lin KP, Liao HT, Chen CH, Huang DF\*. Mononeuropathy multiplex and chylothorax as earlier manifestations of pulmonary tuberculosis. *J Intern Med* 2005; 257:1-3
25. <sup>2</sup>Chen HA, Liao HT, Chen CH, Huang DF\*. In reply to (TB or TB plus vasculitis: Occam versus Hickam. *J Intern Med* 2005;258; 582-3.

26. <sup>2</sup>Chen HP, Lai CH, Chan YJ, Chen TL\*, Liu CY, Fung CP, Liu CY. Clinical significance of *Acinetobacter* species isolated from cerebrospinal fluid. *Scand J Infect Dis* 2005;37: 669-75.
27. <sup>2,3</sup>Chen HS, Shan YX, Yang TL, Lin HD, Chen JW, Lin SJ, Wang PH\*. Insulin deficiency downregulated heat shock protein 60 and IGF-1 receptor signaling in diabetic myocardium. *Diabetes* 2005;54: 175-81.
28. <sup>2,5</sup>Chen LK, Chou YC, Tsai ST, Hwang SJ\*, Lee SD. Hepatitis C virus infection-related Type 1 diabetes mellitus. *Diabetic Med* 2005; 22:340-3.
29. <sup>2,5</sup>Chen P, Jou YS, Fann C, Chen JW, Wu SY, Pan WH\*. Lipoprotein lipase gene is linked and associated with hypertension in Taiwan young-onset hypertension genetic study. *J BioMed Sci* 2005;12: 651-8.
30. <sup>2</sup>Chen SA\*, Higa S. Editorial: The roles of anatomy, image, and electrogram voltage in ablation of cavotricuspid isthmus. *J Interv Card Electrophysiol* 2005;12:13-5.
31. <sup>2</sup>Chen SA\*, Tai CT. Review: Catheter ablation of atrial fibrillation originating from the non-pulmonary vein foci. *J Cardiovasc Electrophysiol* 2005;16:229-32.
32. <sup>2,5</sup>Chen SM\*, Kuo CD, Ho LT, Liao JF. Effect of hypothyroidism on intestinal zinc absorption and renal zinc disposal in five-sixths nephrectomized rats. *Jpn J Physiol* 2005;55:211-9.
33. <sup>2,5</sup>Chen SM\*, Kuo CD, Liao JF, Ho LT. Effects of parathyroid hormone on plasma zinc concentration in rat with chronic renal failure. *Chinese J Physiol* 2005; 48:121-8.
34. <sup>2</sup>Chen TL, Thien PF, Liaw SC, Siu LK\*. First report of *Salmonella panama* meningitis in a neonate associated with consumption of contaminated breast milk. *J Clin Microbiol* 2005; 43:5400-2.
35. <sup>2</sup>Chen TS\*, Lee YC, Li FY, Chang FY. Smoking and hyperpepsinogenemia are associated with increased risk for duodenal ulcer in *Helicobacter pylori*-infected patients. *J Clin Gastroenterol* 2005;39:699-703.
36. <sup>5</sup>Chen WS, Chang HY, Chang JT, Liu MJ, Li CP, Chen LL, Chang HL, Chen CC, Huang TS\*. Novel rapid tissue lysis method to evaluate cancer proteins: Correlation between elevated Bcl-x<sub>L</sub> expression and colorectal cancer cell proliferation. *World J Gastroenterol* 2005;11:5162-8.
37. <sup>1,5</sup>Chen WT\*, Ko YC, Liao KK, Hsieh JC, Yeh TC, Wu ZA, Ho LT, Lin YY. Optimal check size and reversal rate to elicit pattern-reversal MEG responses. *Can J Neurol Sci* 2005;32:218-24.
38. <sup>5</sup>Chen YJ\*, Shieh CJ, Tsai TH, Kuo CD, Ho LT, Liu TY, Liao HF. Inhibitory effect of norcantharidin, a derivative compound from blister beetles, on tumor invasion and metastasis in CT26 colorectal adenocarcinoma cells. *Anticancer drugs* 2005;16:293-9.
39. <sup>2</sup>Chen YT, Chen CC\*, Wang SS, Chang FY, Lee SD. Rapid urinary trypsinogen-2 test strip in the diagnosis of acute pancreatitis. *Pancreas* 2005;30:243-7.

40. <sup>2</sup>Cheng HM, Chuang SY, Hsu PF, Chou P, Chen CH\*. Systolic time intervals revisited: Correlations with N-terminal pro-brain natriuretic peptide in a community population. *Heart Vessels* 2005;20:256-63.
41. <sup>2</sup>Cheng HM, Huang DF, Leu HB\*. Disseminated nocardiosis with initial manifestation mimicking disease flare-up of systemic lupus erythematosus in an SLE patient. *Am J Med* 2005; 118:1297-8.
42. <sup>5</sup>Chi KH\*, Liu SJ, Li CP, Kuo HP, Wang YS, Chao Y, Hsieh SL. Combination of conformal radiotherapy and intratumoral injection of adoptive dendritic cell immunotherapy in refractory hepatoma. *J Immunother* 2005;28:129-35.
43. <sup>2,5</sup>Chiang SS, Chen JB, Yang WC\*. Lanthanum carbonate (Fosrenol) efficacy and tolerability in the treatment of hyperphosphatemic patients with end-stage renal disease. *Clin Nephrol* 2005;63:461-70.
44. <sup>2</sup>Chiang YC, Huei SS, Ng YY, Yang WC\*. Unusual presentation of peritonitis in a CAPD patient with lupus vasculitis. *Perit Dial Int* 2005;25:199-200.
45. <sup>2,5</sup>Chiu CY, Wu YC, Jenq SF, Jap TS\*. Mutations in low-density lipoprotein receptor gene as a cause of hypercholesterolemia in Taiwan. *Metabolism* 2005;54:1082-6.
46. <sup>1</sup>Chou CT\*, Chang JS, Ooi SE, Huo AP, Chang SJ, Chang HN, Tsai CY. Serum anti-Yersinia antibody in Chinese patients with Kawasaki disease. *Arch Med Res* 2005;36:14-18.
47. <sup>1</sup>Chou CT\*, Lin KC, Wei JCC, Tsai WC, Ho HH, Hwang CM, Cherng JM, Hsu CM, Yu DTY. Study of undifferentiated spondyloarthritis among first degree relatives of ankylosing spondylitis probands. *Rheumatology* 2005;44:662-5.
48. <sup>2</sup>Chou CT, Tsai CY, Ho AP. Failure to identify Salmonella bacteria DNA by polymerase chain reaction in peripheral blood and synovial fluid cells in Chinese patients with rheumatoid arthritis and ankylosing spondylitis. *JCR-J Clin Rheumatol* 2005;10:285-6.
49. <sup>1,5</sup>Chou H, Tam MF, Lee SS, Tai HY, Chang CY, Chou CT, Shen HD\*. A vacuolar serine protease (Rho m 2) is a major allergen of *Rhodotorula mucilaginosa* and belongs to a class of highly conserved pan-fungal allergens. *Int Arch Allergy Imm* 2005;138: 134-41.
50. <sup>1,5</sup>Chou YC, Ueng YF\*, Chou CY, Tien JH. Dimemorfan N-Demethylation by mouse liver microsomal cytochrome P450 enzymes. *Life Sci* 2005; 77:735-45.
51. <sup>2</sup>Chu CJ, Hsiao CC, Wang TF, Chan CY, Lee FY\*, Chang FY, Chen YC, Huang HC, Wang SS, Lee SD. Prostacyclin inhibition by indomethacin aggravates hepatic damage and encephalopathy in rats with thioacetamide-induced fulminant hepatic failure. *World J Gastroenterol* 2005;11:232-6.
52. <sup>5</sup>Chuang SY, Chen CH\*, Cheng CM, Chou P. Combined use of brachial-ankle pulse wave velocity and ankle-brachial index for fast assessment of arteriosclerosis and atherosclerosis in a community. *Int J Cardiol* 2005;98:99-105.
53. <sup>2</sup>Ho CH\*, Chau WK, Hsu HC, Gau JP, You JY, Chen CC. Predictive risk factors and prevalence of malignancy in patients with iron deficiency anemia in Taiwan. *Am J Hematol* 2005;78:108-12.

54. <sup>2</sup>Hsiao LT, Poh SB, Chen PM\*. Punched-out lesions of the skull in elderly patients with inherited anemia. *Eur J Haematol* 2005;75:359.
55. <sup>2,5</sup>Hsieh MH, Tai CT, Lee SH, Tsao HM, Lin YK, Huang JL, Chan P, Chen YJ, Kuo JY, Tuan TC, Hsu TL, Kong.CW, Chang SL, Chen SA\*. Catheter ablation of atrial fibrillation versus atrioventricular junction ablation plus pacing therapy for elderly patients with medically refractory paroxysmal atrial fibrillation. *J Cardiovasc Electrophysiol* 2005;16:457-61.
56. <sup>2,5</sup>Hsu DZ, Wang ST, Deng JF, Liu MY\*. Epinephrine protects against severe acute gastric bleeding in rats: Role of nitric oxide and glutathione. *Shock* 2005;23:253-7.
57. <sup>2</sup>Hsu LM, Huang YS\*, Chang FY, Lee SD. 'Fat burner' herb, usnic acid, induced acute hepatitis in a family. *J Gastroenterol Hepatol* 2005;20:1138-9.
58. <sup>2</sup>Hsu LP, Yang WC, Chen TW, Lin CC\*. Shorter unassisted patency of vascular access after angioplasty in women. *Am J Kidney Dis* 2005;46:167
59. <sup>2,5</sup>Huang BH, Wu MH, Tsao HM, Tai CT, Lee KT, Lin YJ, Hsieh MH, Lee SH, Chen YJ, Kuo JY, Chen SA\*. Morphology of the thoracic veins and left atrium in paroxysmal atrial fibrillation initiated by superior caval vein ectopy. *J Cardiovasc Electrophysiol* 2005; 16:411-7
60. <sup>2</sup>Huang CY, Tuan TC, Lee WS, Cheng CM, Lin SJ, Kong CW\*. Long-term efficacy and stability of atrial sensing in VDD pacing. *Clin Cardiol* 2005;28:203-7.
61. <sup>2</sup>Huang CY, Yu WC\*, Chen KC, Lin SJ. Coronary angiography of cardiac myxoma. *Clin Cardiol* 2005;28:505-9
62. <sup>2</sup>Huang PH, Chen LC, Leu HS, Ding YA, Chen JW, Wu TC, Lin SJ\*. Enhanced coronary calcification determined by electron beam computed tomography is strongly related to endothelial dysfunction in patients with suspected coronary artery disease. *Chest* 2005;128: 810-5.
63. <sup>2,5</sup>Huang SW, Seow KM, Ho LT, Chien Y, Chung DY, Chang CL, Lai YH, Hwang JL, Juan CC\*. Resistin mRNA levels are downregulated by estrogen in vivo and in vitro. *FEBS Lett* 2005; 579:449-54.
64. <sup>2</sup>Huang YH, Chen CH, Chang TT, Chen SC, Chiang JH, Lee HS, Lin PW, Huang GT, Sheu JC, Tsai HM, Lee PC, Huo TI, Lee SD, Wu JC\*. The role of transcatheter arterial embolization for patients with unresectable hepatocellular carcinoma: A nationwide, multicentre study evaluated by cancer stage. *Aliment Pharmacol Ther* 2005;21: 687-94.
65. <sup>2</sup>Huang YH, Chen CH, Chang TT, Chen SC, Wang SY, Lee HS, Lin PW, Huang GT, Sheu JC, Tsai HM, Lee PC, Chau GY, Lui WY, Lee SD, Wu JC\*. Evaluation of predictive value of CLIP, Okuda, TNM and JIS staging systems for hepatocellular carcinoma patients undergoing surgery. *J Gastroenterol Hepatol* 2005;20:765-71.
66. <sup>2</sup>Huang YH, Wu JC\*, Chen CH, Chang TT, Lee PC, Chau GY, Lui WY, Chang FY, Lee SD. Comparison of recurrence after hepatic resection in patients with hepatitis B vs. hepatitis

C-related small hepatocellular carcinoma in hepatitis B virus endemic area. *Liver Int* 2005;25:236-41.

67. <sup>2,5</sup>Hung GY, Chiou TJ\*, Chang CY, Teng HW, Chen PM, Hwang B. Double-Unit unrelated cord blood transplantation for chronic myelogenous leukemia. *Int J Hematol* 2005;82:159-61.
68. <sup>2,5</sup>Hung SC, Tung TY, Yang CS, Tarng DC\*. High-calorie supplementation increases serum leptin levels and improves response to rHuEPO in long-term hemodialysis patients. *Am J Kidney Dis* 2005;45:1073-83
69. <sup>2</sup>Huo TI\*, Huang YH, Lee SD, Wu JC. Is there an ideal prognostic model for hepatocellular carcinoma? *Gut* 2005;54:1348.
70. <sup>2</sup>Huo TI\*, Huang YH. Staging for hepatocellular carcinoma: Treatment strategy matters. *Hepatology* 2005;41:678.
71. <sup>2</sup>Huo TI\*, Lee SD, Wu JC. Ethanol injection versus radiofrequency ablation for hepatocellular carcinoma: Which is better? *Gastroenterology* 2005;128:806-7.
72. <sup>2</sup>Huo TI\*, Lee SD, Wu JC. Risk factor analysis for cholangio- carcinoma: Limitations of cross-sectional study. *Gastroenterology* 2005;129:395-400.
73. <sup>2</sup>Huo TI\*, Lee SD, Wu JC. Which is the holy grail in liver transplantation: Hyponatremia, MELD, or a combination? *Liver Transplant* 2005;11:710.
74. <sup>2</sup>Huo TI\*, Lin HC, Lee SD. Liver transplantation is a time-dependent prognostic predictor in cirrhotic patients with esophageal varices. *Gastroenterology* 2005;129: 769-70.
75. <sup>2</sup>Huo TI\*, Lin HC, Wu JC, Lee FY, Hou MC, Lee PC, Chang FY, Lee SD. Different model for end-stage liver disease score block distributions may have a variable ability for outcome prediction. *Transplantation* 2005;80:1414-8.
76. <sup>2</sup>Huo TI\*, Wu JC, Lee SD. Are alcohol, tobacco and obesity genuine risk factors for hepatocellular carcinoma? *J Hepatol* 2005;42:941-3.
77. <sup>2</sup>Huo TI\*, Wu JC, Lee SD. Comparison of staging systems for HCC: One more positive answer or mission impossible? *Hepatology* 2005;42:238-9.
78. <sup>2</sup>Huo TI\*, Wu JC, Lee SD. MELD in liver transplantation: The da Vinci code for the Holy Grail? *J Hepatol* 2005;42:477-9.
79. <sup>2</sup>Huo TI\*, Wu JC, Lin HC, Lee FY, Hou MC, Lee PC, Chang FY, Lee SD. Evaluation of the increase in model for end-stage liver disease (DeltaMELD) score over time as a prognostic predictor in patients with advanced cirrhosis: risk factor analysis and comparison with initial MELD and Child-Turcotte-Pugh score. *J Hepatol* 2005;42: 826-32.
80. <sup>2,5</sup>Jap TS\*, Chiu CY, Won JG, Wu YC, Chen HS. Novel mutations in the MEN1 gene in subjects with multiple endocrine neoplasia-1. *Clin Endocrinol* 2005;62:336-42.
81. <sup>2,5</sup>Juan CC\*, Chang CL, Lai YH, Ho LT. Endothelin-1 induces lipolysis in 3T3-L1 adipocytes. *Am J Physiol Endocrinol Metab* 2005;288:E1146-52.

82. <sup>2,5</sup>Juan CC, Chien Y, Wu LY, Yang WM, Chang CL, Lai YH, Ho PH, Kwok CF, Ho LT\*. Angiotensin II enhances insulin sensitivity in vitro and in vivo. *Endocrinology* 2005; 146:2246-54.
83. <sup>5</sup>Kang SC, Hwang SJ\*, Lee SH, Chang FY, Lee SD. Health-related quality of life and impact of antiviral treatment in Chinese patients with chronic hepatitis C in Taiwan. *World J Gastroenterol* 2005 ;11: 7494-8.
84. <sup>2</sup>Kwok CF\*, Juan CC, Shih KC, Hwu CM, Jap TS, Ho LT. Insulin-like growth factor-1 increases endothelin receptor A levels and action in cultured rat aortic smooth muscle cells. *J Cell Biochem* 2005;94:1126-34.
85. <sup>2</sup>Lai CH, Chen HP, Chen TL, Fung CP\*, Liu CY, Lee SD. Candidal liver abscesses and cholecystitis in a 37-year-old patient without underlying malignancy. *World J Gastroenterol* 2005 ;11:1725-7.
86. <sup>5</sup>Lai LP, Su YN, Chiang FT, Juang JM, Liu YB, Ho YL, Chen WJ, Yeh SJ, Wang CC, Ko YL, Wu TJ, Ueng KC, Lei MH, Tsao HM, Chen SA, Lin TK, Wu MH, Lo HM, Huang SS, Lin JL\*. Denaturing high-performance liquid chromatography screening of the long QT syndrome-related cardiac sodium and potassium channel genes and identification of novel mutations and single nucleotide polymorphisms. *J Hum Genet* 2005;50:490-6.
87. <sup>2</sup>Lai MY\*, Yang WC, Lee SD. Gastrointestinal: Kirklin's sign. *J Gastroenterol Hepatol* 2005;20:1790.
88. <sup>2</sup>Lai MY, Lin CC, Yang WC\*. Postprocedural drop in hematocrit versus contrast-induced nephropathy: Eggs or chickens? *Kidney Int* 2005;68:1371-2
89. <sup>2</sup>Lai MY, Lin CC, Yang WC\*. Risk of bone loss or fracture among renal transplant recipients: Race and steroid. *Kidney Int* 2005;68: 2403.
90. <sup>2</sup>Lai MY, Lin YP, Lin CC, Yang WC\*. Evaluation and treatment of penile gangrene in a chronic dialysis patient. *Nephrol Dial Transplant* 2005;20:2864
91. <sup>2</sup>Lai MY, Yang WC, Lee SD\*. Images of interest. Gastrointestinal: Kirklin's sign. *J Gastroenterol Hepatol* 2005;20:1790
92. <sup>2</sup>Lai MY, Yang WC. Herb-associated carcinogenicity and chronic renal failure in Asian patients with kidney cancer and hypertension. *Kidney Int* 2005;68:412.
93. <sup>2,5</sup>Lan YC, Liu TT, Yang JY, Lee CM, Chen YJ, Chan YJ, Lu JJ, Liu HF, Hsiung CA, Ho MS, Hsiao KJ, Chen HY, Chen YM\*. Molecular epidemiology of severe acute respiratory syndrome-associated coronavirus infections in Taiwan. *J Infect Dis* 2005;191: 1478-89.
94. <sup>5</sup>Lee HH\*, Won GS, Chao HT, Lee YJ, Chung BC. Novel missense mutations, GCC [Ala306]- > GTC [Val] and ACG [Thr318]- > CCG [Pro], in the CYP11B1 gene cause steroid 11beta-hydroxylase deficiency in the Chinese. *Clin Endocrinol* 2005;62:418-22.
95. <sup>2,5</sup>Lee KT, Lee SH\*, Tai CT, Lee PC, Chiang CE, Lin YJ, Huang BH, Yuniadi Y, Lai WT, Chen SA. Effects of right bundle branch block during atrioventricular nodal reentrant tachycardia. *Int J Cardiol* 2005;101:91-5.



96. <sup>2</sup>Lee MY, Chiou TJ\*, Yang MH, Bai LY, Hsial LT, Chao TC, Tung SL, Wang WS, Yen CC, Liu JH, Chen PM. Relatively favorable outcome of post-transplant pulmonary function in patients with chronic myeloid leukemia receiving non-myeloablative allogeneic hematopoietic stem cell transplantation. *Eur J Haematol* 2005;74: 152-7.
97. <sup>2</sup>Lee SD, Yu ML, Cheng PN, Lai MY, Chao YC, Hwang SJ, Chang WY, Chang TT, Hsieh TY, Liu CJ, Chen DS\*. Comparison of a 6-month course peginterferon alpha-2b plus ribavirin and interferon alpha-2b plus ribavirin in treating Chinese patients with chronic hepatitis C in Taiwan. *J Viral Hepatitis* 2005;12:283-91.
98. <sup>5</sup>Lee SH\*, Tai CT, Hsieh MH, Tsao HM, Lin YJ, Chang SL, Huang JL, Lee KT, Chen YJ, Cheng JJ, Chen SA. Predictors of non-pulmonary vein ectopic beats initiating paroxysmal atrial fibrillation ---implication for catheter ablation. *J Am Coll Cardiol* 2005;46:1054-9.
99. <sup>5</sup>Lee SH\*, Tai CT, Lee PC, Chiang CE, Cheng JJ, Ueng KC, Chen YJ, Hsieh MH, Tsai CF, Chiou CW, Yu WC, Kuo JY, Tsao HM, Lee KT, Chen SA. Electrophysiological characteristics of junctional rhythm during ablation of the slow pathway in different types of atrioventricular nodal reentrant tachycardia. *PACE* 2005;28:111-8.
100. <sup>5</sup>Lee SH, Chen YJ, Tai CT, Yeh HI, Cheng JJ, Hung CR, Chen SA\*. Electrical remodeling of the canine superior vena cava after chronic rapid atrial pacing. *Basic Res Cardiol* 2005; 100: 14-21
101. <sup>2</sup>Lee WP\*, Tai DI, Lan KH, Li AF, Hsu HC, Lin EJ, Lin YP, Sheu ML, Li CP, Chang FY, Chao Y, Yen SH, Lee SD. The -251T Allele of the interleukin-8 promoter is associated with increased risk of gastric carcinoma featuring diffuse-type histopathology in Chinese population. *Clin Cancer Res* 2005;11:6431-41.
102. <sup>2</sup>Leu HB\*, Chen JW, Lin SJ. Circulating Endothelial Progenitor Cells. *New Engl J Med* 2005;353:2613-6.
103. <sup>2</sup>Leu HB, Chen JW, Wu TC, Ding YA, Lin SJ, Chang MJ\*. Effects of fluvastatin, an HMG-CoA reductase inhibitor, on serum levels of interleukin-18 and matrix metalloproteinase-9 in patients with hypercholesterolemia. *Clin Cardiol* 2005;28:423-8.
104. <sup>2</sup>Leu HB, Yu WC\*. Images in cardiology: Massive pulmonary embolism in a patient with type A aortic dissection. *Clin Cardiol* 2005;28:53.
105. <sup>2</sup>Liao HT\*, Chen CH, Chen HA, Wang HP, Chou CT, Tsai CY. Diffuse subcutaneous calcinosis as the initial presentation of dermatomyositis in a patient with large-cell lung carcinoma. *Semin Arthritis Rheum* 2005;35:202-3.
106. <sup>2</sup>Lin CC, Chang CF, Chiou HJ, Sun YC, Chiang SS, Lin MW, Lee PC, Yang WC\*. Variable pump flow-based Doppler ultrasound method: A novel approach to the measurement of access flow in hemodialysis patients. *J Am Soc Nephrol* 2005;16:229-36.
107. <sup>2</sup>Lin HC\*, Yang YY, Huang YT, Lee TY, Hou MC, Lee FY, Lee SD. Vascular contractile response and signal transduction in endothelium-denuded aorta from cirrhotic rats. *World J Gastroenterol* 2005;11:2306-12.

108. <sup>2</sup>Lin HJ\*, Lo WC, Perng CL, Tseng GY, Li AF, Ou YH. Mucosal polymerase chain reaction for diagnosing *Helicobacter pylori* infection in patients with bleeding peptic ulcers. *World J Gastroenterol* 2005;21:382-5.
109. <sup>2,5</sup>Lin JT\*, Wang WW, Yen CC, Liu JH, Chen PM, Chiou TJ. Stage IV thymic carcinoma: A study of 20 patients. *Am J Med Sci* 2005; 330:172-5.
110. <sup>5</sup>Lin JT, Chen PM\*, Wang WS. Metastasis-induced acute pancreatitis in lung cancer. *Adv Ther* 2005;22:225-33.
111. <sup>2</sup>Lin JT, Wang WS, Yen CC, Liu JH, Yang MH, Chao TC, Chen PM, Chiou TJ\*. Outcome of colorectal carcinoma in patients under 40 years of age. *J Gastroenterol Hepatol* 2005;20: 900-5.
112. <sup>2</sup>Lin KY, Wang HH, Lai ST, Pan JP, Chiang AN\*.  $\beta$ 2-glycoprotein I protects J774A.1 macrophages and human coronary artery smooth muscle cells against apoptosis. *J Cell Biochem* 2005;94:485-96.
113. <sup>1</sup>Lin LY, Kwok CF\*, Tang KT, Ho LT, Lin HD. Diffuse soft tissue emphysema in anorexia nervosa: A case report. *Int J Eat Disorder* 2005;38:277-80.
114. <sup>2</sup>Lin PC, Poh SB, Lee MY, Hsiao LT, Chen PM, Chiou TJ\*. Fatal fulminant hepatitis B after withdrawal of prophylactic lamivudine in hematopoietic stem cell transplantation patients. *Int J Hematol* 2005; 81:349-51.
115. <sup>2</sup>Lin SJ, Shyue SK, Hung YY, Chen YH, Ku HH, Chen JW, Tam KB, Chen YL\*. Superoxide dismutase inhibits the expression of VCAM-1 and ICAM-1 induced by TNF $\alpha$  in human endothelial cells via the JNK/p38 pathways. *Arterioscler Thromb Vasc Biol* 2005;25: 334-40.
116. <sup>2</sup>Lin YH, Chen CY\*, Chen CP, Kuo TY, Chang FY, Lee SD. Hematemesis as the initial complication of pancreatic adenocarcinoma directly invading the duodenum: A case report. *World J Gastroenterol* 2005;11:767-9.
117. <sup>2</sup>Lin YJ, Tai CT, Huang JL, Lee KT, Lee PC, Hsieh MH, Lee SH, Higa S, Yumiadi Y, Liu TY, Chen SA\*. Characterization of right atrial substrate in patients with supraventricular tachyarrhythmias. *J Cardiovasc Electrophysiol* 2005;16:173-80.
118. <sup>2</sup>Lin YJ, Tai CT, Kao T, Tso HW, Huang JL, Higa S, Yuniadi Y, Huang BH, Liu TY, Lee PC, Hsieh MH, Chen SA\*. Electrophysiologic characteristics and catheter ablation in patients with paroxysmal right atrial fibrillation. *Circulation* 2005;112: 1692-700.
119. <sup>2</sup>Lin YP, Yu WC, Chen CH\*. Acute vs. chronic volume overload on arterial stiffness in haemodialysis patients. *J Hum Hypertens* 2005; 19:425-7
120. <sup>2</sup>Lin YS, Yang WC, Chen TW, Lin CC\*. Changes in the composition of carnitines in hemodialysis patients. *Kidney Int* 2005;68:1368
121. <sup>2,5</sup>Lin YY\*, Chen WT, Liao KK, Yeh TC, Wu ZA, Ho LT, Lee LS. Differential generators for N20m and P35m responses to median nerve stimulation. *Neuroimage* 2005;25: 1090-9.
122. <sup>2,5</sup>Lin YY\*, Chen WT, Liao KK, Yeh TC, Wu ZA, Ho LT. Hemispheric balance in coding speech and non-speech sounds in Chinese participants. *Neuroreport* 2005;16:469-73.

123. <sup>2,5</sup>Liu PL, Chen YL, Chen YH, Lin SJ, Kou YR\*. Wood smoke extract induces oxidative stress-mediated caspase-independent apoptosis in human lung endothelial cells: Role of AIF and EndoG. *Am J Physiol Lung Cell Mol Physiol* 2005;289: L739-49.
124. <sup>2</sup>Lu CL\*, Chang FY, Hsieh JC. Is somatosensory cortex activated during proximal stomach stimulation and the role of insula in visceral pain. *Gastroenterology* 2005;128: 1529-30.
125. <sup>2</sup>Lu CL\*, Chang FY, Lang HC, Chen CY, Luo JC, Lee SD. Gender difference on the symptoms, health-seeking behaviour, social impact and sleep quality in irritable bowel syndrome: A Rome II-based survey in an apparent healthy adult Chinese population in Taiwan. *Aliment Pharmacol Ther* 2005;21:1497-505.
126. <sup>2</sup>Lu CL\*, Chen CY, Luo JC, Chang FY, Lee SD, Wu HC, Chen JD. Impaired gastric myoelectricity in patients with chronic pancreatitis: Role of maldigestion. *World J Gastroenterol* 2005;11:372-6.
127. <sup>2</sup>Lu CL\*, Lang HC, Chang FY, Chen TJ, Chen CY, Luo JC, Lee SD. Social and medical impact, sleep quality and the pharmaceutical costs of heartburn in Taiwan. *Aliment Pharmacol Ther* 2005;15: 739-47.
128. <sup>2</sup>Lu CL\*, Pasricha PJ, Hsieh JC, Lu RH, Lai CR, Wu LL, Chang FY, Lee SD. Changes of the neuropeptides content and gene expression in spinal cord and dorsal root ganglion after noxious colorectal distension. *Regul Peptides* 2005;131:66-73.
129. <sup>2</sup>Lu CL, Lang HC, Chang FY\*, Chen CY, Luo JC, Wang SS, Lee SD. Prevalence and health/social impacts of functional dyspepsia in Taiwan: A study based on the Rome criteria questionnaire survey assisted by endoscopic exclusion among a physical check-up population. *Scand J Gastroenterol* 2005;40:402-11.
130. <sup>2</sup>Luo JC, Shin VY, Yang YH, Wu WKK, Ye YN, So WHL, Chang FY, Cho CH\*. Tumor necrosis factor- $\alpha$  stimulates gastric epithelial cell proliferation. *Am J Physiol Gastrointest Liver Physiol* 2005;288: G32-8.
131. <sup>2,5</sup>Ma L, Chang FY, Fung CP, Chen TL, Lin JC, Lu PL, Huang LY, Chang JC, Siu LK\*. Variety of TEM-, SHV- and CTX-M-type  $\beta$ -lactamases present in recent clinical isolates of *Escherichia coli*, *Klebsiella pneumoniae* and *Enterobacter cloacae* from Taiwan. *Microbial Drug Resist* 2005;11:31-9.
132. <sup>5</sup>Narayan RJ, Jin C, Patz T, Doraiswamy A, Modi R, Chrisey DB, Su YY, Lin SJ, Ovsianikov A, Chichkov B\*. Laser processing of advanced biomaterials. *Adv Mater Process* 2005;163:39-42.
133. <sup>2</sup>Ng YY, Hou CC, Wang W, Huang XR, Lan HY\*. Blockade of NF $\kappa$ B activation and renal inflammation by ultrasound-mediated gene transfer of Smad7 in rat remnant kidney. *Kidney Int Suppl* 2005;94:S83-91.
134. <sup>2</sup>Ng YY, Shen SH, Huang WJ\*. Chronic pyonephrosis with polycystic change. *Nephrology* 2005;10:422-3.
135. <sup>2,5</sup>Ong MG, Tai CT, Lin YJ, Lee KT, Chang SL, Chen SA\*. Sinus node injury as a complication of superior vena cava isolation. *J Cardiovasc Electrophysiol* 2005;16: 1243-5.

136. <sup>2</sup>Pan JJ, Chu CJ\*, Chang FY, Lee SD. The clinical experience of Chinese patients with Wilson's disease. *Hepatology* 2005;52:166-9.
137. <sup>2</sup>Poh SB, Bai LY, Chen PM\*. Pegylated liposomal doxorubicin- based combination chemotherapy as salvage treatment in patients with advanced hepatocellular carcinoma. *Am J Clin Oncol* 2005;28: 540-6
138. <sup>2</sup>Poh SB, Hsiao LT, Yang CF, Chiou TJ, Chen PM\*. Fatal early-onset Epstein-barr virus-associated posttransplantation lymphoproliferative disease after successful adult dual-unit umbilical cord blood transplantation. *Biol Blood Marrow Transplant* 2005;11:732-3
139. <sup>5</sup>Senzaki H\*, Chen CH, Ishido H, Masutani S, Matsunaga T, Taketazu M, Kobayashi T, Sasaki N, Kyo S, Yokote Y. Arterial hemodynamics in patients after Kawasaki disease. *Circulation* 2005;111:2119-25.
140. <sup>2,5</sup>Seow KM\*, Juan CC, Hsu YP, Ho LT, Wang YY, Hwang JL. Serum and follicular resistin levels in women with polycystic ovarian syndrome during IVF-stimulated cycles. *Hum Reprod* 2005; 20:117-21.
141. <sup>2,5</sup>Shih CC\*, Shih CM, Su YY, Lin SJ. Galvanic current induced by heterogeneous structures on stainless steel wire. *Corros Sci* 2005;47: 2199-212.
142. <sup>2,5</sup>Shih CC, Shih CM, Su YY, Gerhardt RA, Lin SJ\*. The interaction of selected semiconducting biomaterials with platelet-rich plasma and whole blood. *J Biomed Mater Res* 2005;74A:325-37.
143. <sup>2,5</sup>Shih CC, Shih CM, Su YY, Lin SJ\*. Amorphous oxide—a platform for drug delivery. *J Control Release* 2005;102:539-49.
144. <sup>2,5</sup>Shih CM, Shih CC, Su YY, Chang NC, Lin SJ\*. In vitro study of drug loading on polymer-free oxide films of metallic implants. *J Biomed Mater Res* 2005;75A:519-29.
145. <sup>2,5</sup>Shih CM, Su YY, Lin SJ, Shih CC\*. Failure analysis of explanted sternal wires. *Biomaterials* 2005;26:2053-9.
146. <sup>2,5</sup>Shih SR, Chen GW, Yang WZ, Liu JH, Chiu SC, Chen HY, Tsao KC, Huang CG, Huang YL, Mok CK, Chen CJ, Lin TY, Wang JR, Kao CL, Lin KH, Chen LK, Eng HL, Liu YC, Chen PY, Lin JS, Wang JH, Lin CW, Chan YJ, Lu JJ, Hsiung CA, Chen PJ, Su IJ\*. Laboratory-based surveillance and molecular epidemiology of influenza virus in Taiwan. *J Clin Microbiol* 2005; 43:1651-61.
147. <sup>2,5</sup>Sun KH, Sun GH, Tsai CY, Wang HH, Chung IC, Lin G, Lin WW, Tang SJ\*. Expression, purification, refolding, and characterization of recombinant human soluble-Fas ligand from *Escherichia coli*. *Enzyme Microb Technol* 2005;36:527-34.
148. <sup>2</sup>Tai HC, Yang WC, Chen TW, Lin CC\*. Are homocysteine and MTHFR genotype polymorphism associated with arteriovenous fistula patency? *Am J Kidney Dis* 2005; 46:993-4
149. <sup>2</sup>Tarng DC\*. Protective effect of vitamin C supplementation in dialysis patients: Not all that glitters. *Kidney Int* 2005;67:376-7. (with Author reply 377-8)

150. <sup>2</sup>Teng HW, Bai LY, Chao TC, Wang WS, Chen PM\*. Acute pancreatitis during all-trans-retinoic acid treatment for acute promyelocytic leukemia in a patient without overt hyper- triglyceridemia. *Jpn J Clin Oncol* 2005;35:94-6.
151. <sup>2</sup>Tsai CY\*, Tsai YY, Kuo HL, Chou CT. A woman with anti- hisdidyl-aminoacyl-t-RNA synthetase (Jo-1 antibodies), myositis, hyperglycemia, interstitial lung disease, and morbilliform rashes. *Rheumatol Int* 2005; 25:156-7.
152. <sup>2,5</sup>Tsai WH, Lee YM, Kuo BIT, Ho CK, Liao PT, Liu MD, Kou YR, Hsu HC\*. Increased seroprevalence of human herpesvirus 8 in patients with hematological disorders. *Acta Haematologica* 2005;114; 95-8
153. <sup>2,5</sup>Tsao HM, Wu MH, Higa S, Lee KT, Tai CT, Hsu NW, Chang CY, Chen SA\*. Anatomic relationship of the esophagus and left atrium: Implication for catheter ablation of atrial fibrillation. *Chest* 2005; 128:2581-7.
154. <sup>2,5</sup>Tsao HM, Wu MH, Huang BH, Lee SH, Lee KT, Tai CT, Lin YK, Hsieh MH, Kuo JY, Lei MH, Chen SA\*. Morphologic changes of pulmonary veins and left atrium after catheter ablation of atrial fibrillation: insight from long-term follow-up of three dimensional magnetic resonance imaging. *J Cardiovasc Electrophysiol* 2005;16: 7-12.
155. <sup>2</sup>Tzeng CH\*, Chen YJ, Lyou JY, Chen PS, Liu HM, Hu HY, Lin JS, Yu LC. A novel cis-AB allele derived from a unique 796C>A mutation in exon 7 of ABO gene. *Transfusion* 2005;45:50-5.
156. <sup>2</sup>Wang FD\*, Lin ML, Liu CY. Bacteremia in patients with hematological malignancy. *Chemotherapy* 2005;51:147-53.
157. <sup>2,5</sup>Wang HS\*, Tung WH, Tang KT, Wong YK, Huang GJ, Wu JC, Guo YJ, Chen CC. TGF-beta induced hyaluronan synthesis in orbital fibroblasts involves protein kinase C betaII activation in vitro. *J Cell Biochem* 2005;95:256-67
158. <sup>2,5</sup>Wang TM, Luk HN, Sheu JR, Wu HP, Chiang CE\*. Inducibility of abnormal automaticity and triggered activity in myocardial sleeves of canine pulmonary veins. *Int J Cardiol* 2005;104:59-66.
159. <sup>2</sup>Wang WS, Lin JK, Lin TC, Chiou TJ, Liu JH, Yen CC, Chen PM\*. Plasma von Willebrand factor level as a prognostic indicator of patients with metastatic colorectal carcinoma. *World J Gastroenterol* 2005;11:2166-70.
160. <sup>2,5</sup>Wu Jane, Mu PF\*, Tsay SL, Chiou TJ. Parental experience of family stress during hematopoietic stem cell transplantation of pediatric patients in germ-free isolation in Taiwan. *Cancer Nurs* 2005;28:363-71.
161. <sup>5</sup>Wu JC\*, Hsu SC, Wang SY, Huang YH, Sheen IJ, Shih HH, Syu WJ. "Defective" mutations of hepatitis D viruses in chronic hepatitis D patients. *World J Gastroenterol* 2005;11:1658-62.
162. <sup>2,5</sup>Wu SC\*, Chien LN, Ng YY, Chu HF, Chen CC. Association of case volume with mortality of Chinese patients after coronary artery bypass grafting: Taiwan experience. *Circ J* 2005;69:1327-32.

163. <sup>2</sup>Wu TC, Leu HB, Lin WT, Lin CP, Lin SJ, Chen JW\*. Plasma matrix metalloproteinase-3 level is an independent prognostic factor in stable coronary artery disease. *Eur J Clin Invest* 2005;35:537-45.
164. <sup>2,5</sup>Yang CS\*, Tsai WJ, Lirng JF. Ocular manifestations and MRI finding in a case of methanol poisoning. *Eye* 2005;19:806-9
165. <sup>2</sup>Yang MH, Yen CC, Chiang SC, Bai LY, Lee KD, Hsiao LT, Chao TC, Wang WS, Liu JH, Chiou TJ and Chen PM\*. Prognostic significance of clonal diversity of immunoglobulin gene rearrangements in patients with diffuse large B-cell lymphoma. *Oncol Rep* 2005;13: 503-8.
166. <sup>2</sup>Yang YY, Lin HC\*, Huang YT, Hou MC, Lee FY, Chang FY, Lee SD. Inhibition of glucagon improves splanchnic hyporesponse to terlipressin in cirrhotic rats with blood retention in the gastric lumen. *J Hepatol* 2005;42:652-8.
167. <sup>2</sup>Ye ZX, Yu WC, Hsueh CM, Leu HB\*, Chen JW, Lin SJ. Antiphospholipid syndrome presenting as intracardiac thrombus with pulmonary embolism. *Circ J* 2005;69:1290-2.
168. <sup>2</sup>Yen CC, Chen YJ, Pan CC, Lu KH, Chen Paul CH, Hsia JY, Chen JT, Wu YC, Hsu WH, Wang LS, Huang MH, Huang BS, Hu CP, Chen PM, Lin CH\*. Copy number changes of target genes in chromosome 3q25.3-qter of esophageal squamous cell carcinoma: TP63 is amplified in early carcinogenesis but down-regulated as disease progressed. *World J Gastroenterol* 2005;11:1267-72.
169. <sup>2,5</sup>Yin WH, Chen JW, Tsai C, Chiang MC, Young MS\*, Lin SJ. L-arginine improves endothelial function and reduces LDL oxidation in patients with stable coronary artery disease. *Clin Nutr* 2005;24: 988-97.
170. <sup>2</sup>Yu WC, Lee WS, Huang WP, Wu CC, Lin YP, Chen CH\*. Evaluation of cardiac function by tissue Doppler echocardiography: Hemodynamic determinants and clinical application. *Ultrasound Med Biol* 2005;31:23-30.
171. <sup>5</sup>Yuan HY, Chen JJ, Lee MT, Wung JC, Chen YF, Charng MJ, Lu MJ, Hung CR, Wei CY, Chen CH, Wu JY, Chen YT\*. A novel functional VKORC1 promoter polymorphism is associated with inter- individual and inter-ethnic differences in warfarin sensitivity. *Hum Mol Genet* 2005;14:1745-51.
172. <sup>2,5</sup>Yuniadi Y, Tai CT\*, Lee KT, Huang BH, Lin YJ, Higa S, Liu TY, Huang JY, Lee PC, Chen SA. A new electrocardiographic algorithm to differentiate upper loop re-entry from reverse typical atrial flutter. *J Am Coll Cardiol* 2005;46:524-8.

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 Gastroenterology (胃腸科)

### *Refereed Papers Included in Science Citation Index:*

1. <sup>2</sup>Chan CC, Chang CC, Huang HC, Wang SS, Lee FY\*, Chang FY, Lin HC, Tai CC, Lee SD. Effects of norepinephrine and acetylcholine on portal-systemic collaterals of common bile duct- ligated cirrhotic rat. *J Gastroenterol Hepatol* 2005;20:1867-72.
2. <sup>2</sup>Chan CC, Wang SS, Lee FY\*, Chang FY, Lin HC, Hou MC, Huang HC, Lee SD. Effects of vasopressin on portal-systemic collaterals of cirrhotic rats. *Scand J Gastroenterol* 2005;40:83-9.
3. <sup>5</sup>Chan CY\*, Lee SD. More on the need for boosters 15 years after neonatal vaccination. *Hepatology* 2005;41:940-1.
4. <sup>2</sup>Chang CY, Lin YM, Lee WP, Hsu HH, Chen EIT\*. Involvement of Bcl-X(L) deamidation in E1A-mediated cisplatin sensitization of ovarian cancer cells. *Oncogene* 2005;5:1-10.
5. <sup>2</sup>Chang FY\*. Electrogastrography: basic knowledge, recording, processing and its clinical applications. *J Gastroenterol Hepatol* 2005;20:502-16.
6. <sup>2</sup>Chang FY\*, Chen CY, Lu CL, Luo JC, Lu RH, Lee SD. Response of blood endothelin-1 and nitric oxide activity in duodenal ulcer patients undergoing *Helicobacter pylori* eradication. *World J Gastroenterol* 2005;11:1048-51.
7. <sup>2</sup>Chen CC, Su MY, Tung SY, Chang FY, Wong JM, Geraint M\*. Evaluation of polyethylene glycol plus electrolytes in the treatment of severe constipation and faecal impaction in adults. *Curr Med Res Opin* 2005;21:1595-602.
8. <sup>5</sup>Chen CC, Yang SY, Liu CJ, Lin CL, Liaw YF, Lin SM, Lee SD, Chen PJ, Chen CJ, Yu MW\*. Association of cytokine and DNA repair gene polymorphisms with hepatitis B-related hepatocellular carcinoma. *Int J Epidemiol* 2005;34:1310-8.
9. <sup>2</sup>Chen CT, Chu CJ, Wang TF, Lu RH, Lee FY\*, Chang FY, Lin HC, Chan CC, Wang SS, Huang HC, Lee SD. Evidence against a role for endotoxin in the hepatic encephalopathy of rats with thioacetamide-induced fulminant hepatic failure. *J Gastroenterol Hepatol* 2005;20:450-5.
10. <sup>2</sup>Chen CY, Chao Y, Chang FY, Chien EJ, Lee SD, Doong ML\*. Intracisternal des-acyl ghrelin inhibits food intake and non-nutrient gastric emptying in conscious rats. *Int J Mol Med* 2005;16:695-9.
11. <sup>2</sup>Chen CY, Inui A, Asakawa A, Fujino K, Kato I, Chen CC, Ueno N, Fujimiya M\*. Des-acyl ghrelin acts by CRF type 2 receptors to disrupt fasted stomach motility in conscious rats. *Gastroenterology* 2005;129:8-25.
12. <sup>2</sup>Chen CY, Lu CL, Luo JC, Chang FY\*, Lee SD, Lai YL. Esomeprazole tablet vs omeprazole capsule in treating erosive esophagitis. *World J Gastroenterol* 2005;11: 3112-7.
13. <sup>5</sup>Chen LK, Chou YC, Tsai ST, Hwang SJ\*, Lee SD. Hepatitis C virus infection-related Type 1 diabetes mellitus. *Diabet Med* 2005;22: 340-3.

14. <sup>2</sup>Chen TS\*, Lee YC, Li FY, Chang FY. Smoking and hyperpepsinogenemia are associated with increased risk for duodenal ulcer in *Helicobacter pylori*-infected patients. *J Clin Gastroenterol* 2005;39:699-703.
15. <sup>5</sup>Chen WS, Chang HY, Chang JT, Liu MJ, Li CP, Chen LL, Chang HL, Chen CC, Huang TS\*. Novel rapid tissue lysis method to evaluate cancer proteins: Correlation between elevated Bcl-x<sub>L</sub> expression and colorectal cancer cell proliferation. *World J Gastroenterol* 2005;11:5162-8.
16. <sup>2</sup>Chen YT, Chen CC\*, Wang SS, Chang FY, Lee SD. Rapid urinary trypsinogen-2 test strip in the diagnosis of acute pancreatitis. *Pancreas* 2005;30:243-7.
17. <sup>5</sup>Chi KH\*, Liu SJ, Li CP, Kuo HP, Wang YS, Chao Y, Hsieh SL. Combination of conformal radiotherapy and intratumoral injection of adoptive dendritic cell immunotherapy in refractory hepatoma. *J Immunother* 2005;28:129-35.
18. <sup>2</sup>Chu CJ, Hsiao CC, Wang TF, Chan CY, Lee FY\*, Chang FY, Chen YC, Huang HC, Wang SS, Lee SD. Prostacyclin inhibition by indomethacin aggravates hepatic damage and encephalopathy in rats with thioacetamide-induced fulminant hepatic failure. *World J Gastroenterol* 2005;11:232-6.
19. <sup>2</sup>Hsu LM, Huang YS\*, Chang FY, Lee SD. 'Fat burner' herb, usnic acid, induced acute hepatitis in a family. *J Gastroenterol Hepatol* 2005;20:1138-9.
20. <sup>2</sup>Huang YH, Wu JC\*, Chen CH, Chang TT, Lee PC, Chau GY, Lui WY, Chang FY, Lee SD. Comparison of recurrence after hepatic resection in patients with hepatitis B vs. hepatitis C-related small hepatocellular carcinoma in hepatitis B virus endemic area. *Liver Int* 2005;25:236-41.
21. <sup>2</sup>Huang YH, Chen CH, Chang TT, Chen SC, Chiang JH, Lee HS, Lin PW, Huang GT, Sheu JC, Tsai HM, Lee PC, Huo TI, Lee SD, Wu JC\*. The role of transcatheter arterial embolization for patients with unresectable hepatocellular carcinoma: A nationwide, multicentre study evaluated by cancer stage. *Aliment Pharmacol Ther* 2005;21: 687-94.
22. <sup>2</sup>Huang YH, Chen CH, Chang TT, Chen SC, Wang SY, Lee HS, Lin PW, Huang GT, Sheu JC, Tsai HM, Lee PC, Chau GY, Lui WY, Lee SD, Wu JC\*. Evaluation of predictive value of CLIP, Okuda, TNM and JIS staging systems for hepatocellular carcinoma patients undergoing surgery. *J Gastroenterol Hepatol* 2005;20:765-71.
23. <sup>2</sup>Huo TI\*, Lee SD, Wu JC. Risk factor analysis for cholangio- carcinoma: Limitations of cross-sectional study. *Gastroenterology* 2005;129:395-400.
24. <sup>2</sup>Huo TI\*, Wu JC, Lee SD. Comparison of staging systems for HCC: One more positive answer or mission impossible? *Hepatology* 2005;42:238-9.
25. <sup>2</sup>Huo TI\*, Wu JC, Lee SD. MELD in liver transplantation: The da Vinci code for the Holy Grail? *J Hepatol* 2005;42:477-9.
26. <sup>2</sup>Huo TI\*, Huang YH. Staging for hepatocellular carcinoma: Treatment strategy matters. *Hepatology* 2005;41:678.
27. <sup>2</sup>Huo TI\*, Lee SD, Wu JC. Which is the holy grail in liver transplantation: Hyponatremia, MELD, or a combination? *Liver Transplant* 2005;11:710.



28. <sup>2</sup>Huo TI\*, Lin HC, Lee SD. Liver transplantation is a time-dependent prognostic predictor in cirrhotic patients with esophageal varices. *Gastroenterology* 2005;129: 769-70.
29. <sup>2</sup>Huo TI\*, Lee SD, Wu JC. Ethanol injection versus radiofrequency ablation for hepatocellular carcinoma: Which is better? *Gastroenterology* 2005;128:806-7.
30. <sup>2</sup>Huo TI\*, Wu JC, Lin HC, Lee FY, Hou MC, Lee PC, Chang FY, Lee SD. Evaluation of the increase in model for end-stage liver disease (DeltaMELD) score over time as a prognostic predictor in patients with advanced cirrhosis: risk factor analysis and comparison with initial MELD and Child-Turcotte-Pugh score. *J Hepatol* 2005;42: 826-32.
31. <sup>2</sup>Huo TI\*, Wu JC, Lee SD. Are alcohol, tobacco and obesity genuine risk factors for hepatocellular carcinoma? *J Hepatol* 2005;42:941-3.
32. <sup>2</sup>Huo TI\*, Huang YH, Lee SD, Wu JC. Is there an ideal prognostic model for hepatocellular carcinoma? *Gut* 2005;54:1348.
33. <sup>2</sup>Huo TI\*, Lin HC, Wu JC, Lee FY, Hou MC, Lee PC, Chang FY, Lee SD. Different model for end-stage liver disease score block distributions may have a variable ability for outcome prediction. *Transplantation* 2005;80:1414-8.
34. <sup>5</sup>Kang SC, Hwang SJ\*, Lee SH, Chang FY, Lee SD. Health-related quality of life and impact of antiviral treatment in Chinese patients with chronic hepatitis C in Taiwan. *World J Gastroenterol* 2005 ;11: 7494-8.
35. <sup>4</sup>Lai CH, Chen HP, Chen TL, Fung CP\*, Liu CY, Lee SD. Candidal liver abscesses and cholecystitis in a 37-year-old patient without underlying malignancy. *World J Gastroenterol* 2005 ;11:1725-7.
36. <sup>4</sup>Lai MY\*, Yang WC, Lee SD. Gastrointestinal: Kirklin's sign. *J Gastroenterol Hepatol* 2005;20:1790.
37. <sup>2</sup>Lee SD, Yu ML, Cheng PN, Lai MY, Chao YC, Hwang SJ, Chang WY, Chang TT, Hsieh TY, Liu CJ, Chen DS\*. Comparison of a 6-month course peginterferon alpha-2b plus ribavirin and interferon alpha-2b plus ribavirin in treating Chinese patients with chronic hepatitis C in Taiwan. *J Viral Hepatitis* 2005;12:283-91.
38. <sup>2</sup>Lee WP\*, Tai DI, Lan KH, Li AF, Hsu HC, Lin EJ, Lin YP, Sheu ML, Li CP, Chang FY, Chao Y, Yen SH, Lee SD. The -251T Allele of the interleukin-8 promoter is associated with increased risk of gastric carcinoma featuring diffuse-type histopathology in Chinese population. *Clin Cancer Res* 2005;11:6431-41.
39. <sup>2</sup>Lin HC\*, Yang YY, Huang YT, Lee TY, Hou MC, Lee FY, Lee SD. Vascular contractile response and signal transduction in endothelium-denuded aorta from cirrhotic rats. *World J Gastroenterol* 2005;11:2306-12.
40. <sup>2</sup>Lin HJ\*, Lo WC, Perng CL, Tseng GY, Li AF, Ou YH. Mucosal polymerase chain reaction for diagnosing *Helicobacter pylori* infection in patients with bleeding peptic ulcers. *World J Gastroenterol* 2005;21:382-5.
41. <sup>2</sup>Lin YH, Chen CY\*, Chen CP, Kuo TY, Chang FY, Lee SD. Hematemesis as the initial complication of pancreatic adenocarcinoma directly invading the duodenum: A case report. *World J Gastroenterol* 2005;11:767-9.

42. <sup>2</sup>Lu CL\*, Chen CY, Luo JC, Chang FY, Lee SD, Wu HC, Chen JD. Impaired gastric myoelectricity in patients with chronic pancreatitis: Role of maldigestion. *World J Gastroenterol* 2005;11:372-6.
43. <sup>2</sup>Lu CL\*, Chang FY, Hsieh JC. Is somatosensory cortex activated during proximal stomach stimulation and the role of insula in visceral pain. *Gastroenterology* 2005;128: 1529-30.
44. <sup>2</sup>Lu CL\*, Chang FY, Lang HC, Chen CY, Luo JC, Lee SD. Gender difference on the symptoms, health-seeking behaviour, social impact and sleep quality in irritable bowel syndrome: A Rome II-based survey in an apparent healthy adult Chinese population in Taiwan. *Aliment Pharmacol Ther* 2005;21:1497-505.
45. <sup>2</sup>Lu CL, Lang HC, Chang FY\*, Chen CY, Luo JC, Wang SS, Lee SD. Prevalence and health/social impacts of functional dyspepsia in Taiwan: A study based on the Rome criteria questionnaire survey assisted by endoscopic exclusion among a physical check-up population. *Scand J Gastroenterol* 2005;40:402-11.
46. <sup>2</sup>Lu CL\*, Lang HC, Chang FY, Chen TJ, Chen CY, Luo JC, Lee SD. Social and medical impact, sleep quality and the pharmaceutical costs of heartburn in Taiwan. *Aliment Pharmacol Ther* 2005;15: 739-47.
47. <sup>2</sup>Lu CL\*, Pasricha PJ, Hsieh JC, Lu RH, Lai CR, Wu LL, Chang FY, Lee SD. Changes of the neuropeptides content and gene expression in spinal cord and dorsal root ganglion after noxious colorectal distension. *Regul Peptides* 2005;131:66-73.
48. <sup>2</sup>Luo JC, Shin VY, Yang YH, Wu WKK, Ye YN, So WHL, Chang FY, Cho CH\*. Tumor necrosis factor- $\alpha$  stimulates gastric epithelial cell proliferation. *Am J Physiol Gastrointest Liver Physiol* 2005;288: G32-8.
49. <sup>2</sup>Pan JJ, Chu CJ\*, Chang FY, Lee SD. The clinical experience of Chinese patients with Wilson's disease. *Hepatogastroenterology* 2005;52:166-9.
50. <sup>5</sup>Wu JC\*, Hsu SC, Wang SY, Huang YH, Sheen IJ, Shih HH, Syu WJ. "Defective" mutations of hepatitis D viruses in chronic hepatitis D patients. *World J Gastroenterol* 2005;11:1658-62.
51. <sup>4</sup>Yang YY, Lin HC\*, Huang YT, Hou MC, Lee FY, Chang FY, Lee SD. Inhibition of glucagon improves splanchnic hyporesponse to terlipressin in cirrhotic rats with blood retention in the gastric lumen. *J Hepatol* 2005;42:652-8.

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. <sup>2,5</sup>Barrios V\*, Amabile N, Paganelli F, Chen JW, Allen C, Levonas A, Massaad R, Vandormael K. Lipid-altering efficacy of switching from atorvastatin 10 mg/day to ezetimibe/simvastatin 10/20 mg/day compared to doubling the dose of atorvastatin in hyper-cholesterolemic patients with atherosclerosis or coronary heart disease. *Int J Clin Pract* 2005;59:1377-86.
2. <sup>5</sup>Cappato R, Calkins H, Chen SA, Davies W, Iesaka Y, Kalman J, Kim YH, Klein G, Packer D, Skanes A\*. Worldwide survey on the methods, efficacy, and safety of catheter ablation for human atrial fibrillation. *Circulation* 2005;111:1100-5.
3. <sup>2</sup>Chang SL, Lee SH\*, Tai CT, Chiang CE, Cheng JJ, Lin YJ, Hsieh MH, Lee KT, Tsao HM, Kuo JY, Chen YJ, Chen SA. Electrocardiographic and electrophysiologic characteristics of midseptal accessory pathways. *J Cardiovasc Electrophysiol* 2005;16: 237-43.
4. <sup>2,3,4</sup>Chen HS, Shan YX, Yang TL, Lin HD, Chen JW, Lin SJ, Wang PH\*. Insulin deficiency down-regulated Hsp60 and IGF-1 receptor signaling in diabetic myocardium. *Diabetes* 2005;54:175-81.
5. <sup>2,5</sup>Chen P, Jou YS, Fann C, Chen JW, Wu SY, Pan WH\*. Lipoprotein lipase gene is linked and associated with hypertension in Taiwan young-onset hypertension genetic study. *J BioMed Sci* 2005;12: 651-8.
6. <sup>2</sup>Chen SA\*, Tai CT. Review: Catheter ablation of atrial fibrillation originating from the non-pulmonary vein foci. *J Cardiovasc Electrophysiol* 2005;16:229-32.
7. <sup>2</sup>Chen SA\*, Higa S. Editorial: The roles of anatomy, image, and electrogram voltage in ablation of cavotricuspid isthmus. *J Interv Card Electrophysiol* 2005;12:13-5.
8. <sup>2</sup>Cheng HM, Chuang SY, Hsu PF, Chou P, Chen CH\*. Systolic time intervals revisited: Correlations with N-terminal pro-brain natriuretic peptide in a community population. *Heart Vessels* 2005;20:256-63.
9. <sup>2</sup>Cheng HM, Huang DF, Leu HB\*. Disseminated nocardiosis with initial manifestation mimicking disease flare-up of systemic lupus erythematosus in an SLE patient. *Am J Med* 2005;118:1297-8.
10. <sup>5</sup>Chuang SY, Chen CH\*, Cheng CM, Chou P. Combined use of brachial-ankle pulse wave velocity and ankle-brachial index for fast assessment of arteriosclerosis and atherosclerosis in a community. *Int J Cardiol* 2005;98:99-105.
11. <sup>2,5</sup>Hsieh MH, Tai CT, Lee SH, Tsao HM, Lin YK, Huang JL, Chan P, Chen YJ, Kuo JY, Tuan TC, Hsu TL, Kong CW, Chang SL, Chen SA\*. Catheter ablation of atrial fibrillation versus atrioventricular junction ablation plus pacing therapy for elderly patients with medically refractory paroxysmal atrial fibrillation. *J Cardiovasc Electrophysiol* 2005;16:457-61.
12. <sup>2,5</sup>Huang BH, Wu MH, Tsao HM, Tai CT, Lee KT, Lin YJ, Hsieh MH, Lee SH, Chen YJ, Kuo JY, Chen SA\*. Morphology of the thoracic veins and left atrium in paroxysmal atrial fibrillation initiated by superior caval vein ectopy. *J Cardiovasc Electrophysiol* 2005; 16:411-7

13. <sup>2</sup>Huang CY, Tuan TC, Lee WS, Cheng CM, Lin SJ, Kong CW\*. Long-term efficacy and stability of atrial sensing in VDD pacing. *Clin Cardiol* 2005;28:203-7.
14. <sup>2</sup>Huang CY, Yu WC\*, Chen KC, Lin SJ. Coronary angiography of cardiac myxoma. *Clin Cardiol* 2005;28:505-9
15. <sup>2</sup>Huang PH, Chen LC, Leu HS, Ding YA, Chen JW, Wu TC, Lin SJ\*. Enhanced coronary calcification determined by electron beam computed tomography is strongly related to endothelial dysfunction in patients with suspected coronary artery disease. *Chest* 2005;128: 810-5.
16. <sup>5</sup>Lai LP, Su YN, Chiang FT, Juang JM, Liu YB, Ho YL, Chen WJ, Yeh SJ, Wang CC, Ko YL, Wu TJ, Ueng KC, Lei MH, Tsao HM, Chen SA, Lin TK, Wu MH, Lo HM, Huang SS, Lin JL\*. Denaturing high-performance liquid chromatography screening of the long QT syndrome-related cardiac sodium and potassium channel genes and identification of novel mutations and single nucleotide polymorphisms. *J Hum Genet* 2005;50:490-6.
17. <sup>2,5</sup>Lee KT, Lee SH\*, Tai CT, Lee PC, Chiang CE, Lin YJ, Huang BH, Yuniadi Y, Lai WT, Chen SA. Effects of right bundle branch block during atrioventricular nodal reentrant tachycardia. *Int J Cardiol* 2005;101:91-5.
18. <sup>5</sup>Lee SH, Chen YJ, Tai CT, Yeh HI, Cheng JJ, Hung CR, Chen SA\*. Electrical remodeling of the canine superior vena cava after chronic rapid atrial pacing. *Basic Res Cardiol* 2005; 100: 14-21
19. <sup>5</sup>Lee SH\*, Tai CT, Hsieh MH, Tsao HM, Lin YJ, Chang SL, Huang JL, Lee KT, Chen YJ, Cheng JJ, Chen SA. Predictors of non-pulmonary vein ectopic beats initiating paroxysmal atrial fibrillation ---implication for catheter ablation. *J Am Coll Cardiol* 2005;46:1054-9.
20. <sup>5</sup>Lee SH\*, Tai CT, Lee PC, Chiang CE, Cheng JJ, Ueng KC, Chen YJ, Hsieh MH, Tsai CF, Chiou CW, Yu WC, Kuo JY, Tsao HM, Lee KT, Chen SA. Electrophysiological characteristics of junctional rhythm during ablation of the slow pathway in different types of atrioventricular nodal reentrant tachycardia. *PACE* 2005;28:111-8.
21. <sup>2</sup>Leu HB, Chen JW, Wu TC, Ding YA, Lin SJ, Charng MJ\*. Effects of fluvastatin, an HMG-CoA reductase inhibitor, on serum levels of interleukin-18 and matrix metalloproteinase-9 in patients with hypercholesterolemia. *Clin Cardiol* 2005;28:423-8.
22. <sup>2</sup>Leu HB\*, Chen JW, Lin SJ. Circulating Endothelial Progenitor Cells. *New Engl J Med* 2005;353:2613-6.
23. <sup>2</sup>Leu HB, Yu WC\*. Images in cardiology: Massive pulmonary embolism in a patient with type A aortic dissection. *Clin Cardiol* 2005;28:53.
24. <sup>2</sup>Lin KY, Wang HH, Lai ST, Pan JP, Chiang AN\*.  $\beta$ 2-glycoprotein I protects J774A.1 macrophages and human coronary artery smooth muscle cells against apoptosis. *J Cell Biochem* 2005;94:485-96.
25. <sup>2</sup>Lin SJ, Shyue SK, Hung YY, Chen YH, Ku HH, Chen JW, Tam KB, Chen YL\*. Superoxide dismutase inhibits the expression of VCAM-1 and ICAM-1 induced by TNF $\alpha$  in human endothelial cells via the JNK/p38 pathways. *Arterioscler Thromb Vasc Biol* 2005;25: 334-40.

26. <sup>2</sup>Lin YJ, Tai CT, Huang JL, Lee KT, Lee PC, Hsieh MH, Lee SH, Higa S, Yumiadi Y, Liu TY, Chen SA\*. Characterization of right atrial substrate in patients with supraventricular tachyarrhythmias. *J Cardiovasc Electrophysiol* 2005;16:173-80.
27. <sup>2</sup>Lin YJ, Tai CT, Kao T, Tso HW, Huang JL, Higa S, Yuniadi Y, Huang BH, Liu TY, Lee PC, Hsieh MH, Chen SA\*. Electrophysiologic characteristics and catheter ablation in patients with paroxysmal right atrial fibrillation. *Circulation* 2005;112: 1692-700.
28. <sup>4</sup>Lin YP, Yu WC, Chen CH\*. Acute vs chronic volume overload on arterial stiffness in haemodialysis patients. *J Hum Hypertens* 2005; 19:425-7.
29. <sup>2,5</sup>Liu PL, Chen YL, Chen YH, Lin SJ, Kou YR\*. Wood smoke extract induces oxidative stress-mediated caspase-independent apoptosis in human lung endothelial cells: Role of AIF and EndoG. *Am J Physiol Lung Cell Mol Physiol* 2005;289: L739-49.
30. <sup>5</sup>Narayan RJ, Jin C, Patz T, Doraiswamy A, Modi R, Chrisey DB, Su YY, Lin SJ, Ovsianikov A, Chichkov B\*. Laser processing of advanced biomaterials. *Adv Mater Process* 2005;163:39-42.
31. <sup>2,5</sup>Ong MG, Tai CT, Lin YJ, Lee KT, Chang SL, Chen SA\*. Sinus node injury as a complication of superior vena cava isolation. *J Cardiovasc Electrophysiol* 2005;16: 1243-5.
32. <sup>5</sup>Senzaki H\*, Chen CH, Ishido H, Masutani S, Matsunaga T, Taketazu M, Kobayashi T, Sasaki N, Kyo S, Yokote Y. Arterial hemodynamics in patients after Kawasaki disease. *Circulation* 2005;111:2119-25.
33. <sup>2,5</sup>Shih CC, Shih CM, Su YY, Gerhardt RA, Lin SJ\*. The interaction of selected semiconducting biomaterials with platelet-rich plasma and whole blood. *J Biomed Mater Res* 2005;74A:325-37.
34. <sup>2,5</sup>Shih CC, Shih CM, Su YY, Lin SJ\*. Amorphous oxide—a platform for drug delivery. *J Control Release* 2005;102:539-49.
35. <sup>2,5</sup>Shih CM, Shih CC, Su YY, Chang NC, Lin SJ\*. *In vitro* study of drug loading on polymer-free oxide films of metallic implants. *J Biomed Mater Res* 2005;75A:519-29.
36. <sup>2,5</sup>Shih CC\*, Shih CM, Su YY, Lin SJ. Galvanic current induced by heterogeneous structures on stainless steel wire. *Corros Sci* 2005;47: 2199-212.
37. <sup>2,5</sup>Shih CM, Su YY, Lin SJ, Shih CC\*. Failure analysis of explanted sternal wires. *Biomaterials* 2005;26:2053-9.
38. <sup>2,5</sup>Tsao HM, Wu MH, Higa S, Lee KT, Tai CT, Hsu NW, Chang CY, Chen SA\*. Anatomic relationship of the esophagus and left atrium: Implication for catheter ablation of atrial fibrillation. *Chest* 2005; 128:2581-7.
39. <sup>2,5</sup>Tsao HM, Wu MH, Huang BH, Lee SH, Lee KT, Tai CT, Lin YK, Hsieh MH, Kuo JY, Lei MH, Chen SA\*. Morphologic changes of pulmonary veins and left atrium after catheter ablation of atrial fibrillation: insight from long-term follow-up of three dimensional magnetic resonance imaging. *J Cardiovasc Electrophysiol* 2005;16: 7-12.
40. <sup>2,5</sup>Wang TM, Luk HN, Sheu JR, Wu HP, Chiang CE\*. Inducibility of abnormal automaticity and triggered activity in myocardial sleeves of canine pulmonary veins. *Int J Cardiol* 2005;104:59-66.

41. <sup>2</sup>Wu TC, Leu HB, Lin WT, Lin CP, Lin SJ, Chen JW\*. Plasma matrix metalloproteinase-3 level is an independent prognostic factor in stable coronary artery disease. *Eur J Clin Invest* 2005;35:537-45.
42. <sup>2</sup>Ye ZX, Yu WC, Hsueh CM, Leu HB\*, Chen JW, Lin SJ. Antiphospholipid syndrome presenting as intracardiac thrombus with pulmonary embolism. *Circ J* 2005;69:1290-2.
43. <sup>2,5</sup>Yin WH, Chen JW, Tsai C, Chiang MC, Young MS\*, Lin SJ. l-arginine improves endothelial function and reduces LDL oxidation in patients with stable coronary artery disease. *Clin Nutr* 2005;24: 988-97.
44. <sup>2</sup>Yu WC, Lee WS, Huang WP, Wu CC, Lin YP, Chen CH\*. Evaluation of cardiac function by tissue Doppler echocardiography: Hemodynamic determinants and clinical application. *Ultrasound Med Biol* 2005;31:23-30.
45. <sup>5</sup>Yuan HY, Chen JJ, Lee MT, Wung JC, Chen YF, Charng MJ, Lu MJ, Hung CR, Wei CY, Chen CH, Wu JY, Chen YT\*. A novel functional VKORC1 promoter polymorphism is associated with inter- individual and inter-ethnic differences in warfarin sensitivity. *Hum Mol Genet* 2005;14:1745-51.
46. <sup>2,5</sup>Yuniadi Y, Tai CT\*, Lee KT, Huang BH, Lin YJ, Higa S, Liu TY, Huang JY, Lee PC, Chen SA. A new electrocardiographic algorithm to differentiate upper loop re-entry from reverse typical atrial flutter. *J Am Coll Cardiol* 2005;46:524-8.

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. <sup>2,5</sup>Chang AY, Wang CH, Chiu TH, Chi JW, Chen CF, Ho LT, Lin AM\*. Hypoxic preconditioning attenuated in kainic acid-induced neurotoxicity in rat hippocampus. *Exp Neurol* 2005;195:40-8.
2. <sup>2,5</sup>Chao HT, Kuo CD\*, Su YJ, Chuang SS, Fang YJ, Ho LT. Short-term effect of transdermal estrogen on autonomic nervous modulation in postmenopausal women. *Fertil Steril* 2005;84:1477-83.
3. <sup>2,3</sup>Chen HS, Shan YX, Yang TL, Lin HD, Chen JW, Lin SJ, Wang PH\*. Insulin deficiency downregulated heat shock protein 60 and IGF-1 receptor signaling in diabetic myocardium. *Diabetes* 2005;54: 175-81.
4. <sup>2,5</sup>Chen LK, Chou YC, Tsai ST, Hwang SJ\*, Lee SD. Hepatitis C virus infection-related Type 1 diabetes mellitus. *Diabetic Med* 2005; 22:340-3.
5. <sup>2,5</sup>Chen SM\*, Kuo CD, Ho LT, Liao JF. Effect of hypothyroidism on intestinal zinc absorption and renal zinc disposal in five-sixths nephrectomized rats. *Jpn J Physiol* 2005;55:211-9.
6. <sup>2,5</sup>Chen SM\*, Kuo CD, Liao JF, Ho LT. Effects of parathyroid hormone on plasma zinc concentration in rat with chronic renal failure. *Chinese J Physiol* 2005; 48:121-8.
7. <sup>1,5</sup>Chen WT\*, Ko YC, Liao KK, Hsieh JC, Yeh TC, Wu ZA, Ho LT, Lin YY. Optimal check size and reversal rate to elicit pattern-reversal MEG responses. *Can J Neurol Sci* 2005;32:218-24.
8. <sup>5</sup>Chen YJ\*, Shieh CJ, Tsai TH, Kuo CD, Ho LT, Liu TY, Liao HF. Inhibitory effect of norcantharidin, a derivative compound from blister beetles, on tumor invasion and metastasis in CT26 colorectal adenocarcinoma cells. *Anticancer drugs* 2005;16:293-9.
9. <sup>2,5</sup>Chiu CY, Wu YC, Jenq SF, Jap TS\*. Mutations in low-density lipoprotein receptor gene as a cause of hypercholesterolemia in Taiwan. *Metabolism* 2005;54:1082-6.
10. <sup>2,5</sup>Huang SW, Seow KM, Ho LT, Chien Y, Chung DY, Chang CL, Lai YH, Hwang JL, Juan CC\*. Resistin mRNA levels are downregulated by estrogen in vivo and in vitro. *FEBS Lett* 2005; 579:449-54.
11. <sup>2,5</sup>Jap TS\*, Chiu CY, Won JG, Wu YC, Chen HS. Novel mutations in the MEN1 gene in subjects with multiple endocrine neoplasia-1. *Clin Endocrinol* 2005;62:336-42.
12. <sup>2,5</sup>Juan CC\*, Chang CL, Lai YH, Ho LT. Endothelin-1 induces lipolysis in 3T3-L1 adipocytes. *Am J Physiol Endocrinol Metab* 2005;288:E1146-52.
13. <sup>2,5</sup>Juan CC, Chien Y, Wu LY, Yang WM, Chang CL, Lai YH, Ho PH, Kwok CF, Ho LT\*. Angiotensin II enhances insulin sensitivity in vitro and in vivo. *Endocrinology* 2005; 146:2246-54.
14. <sup>2</sup>Kwok CF\*, Juan CC, Shih KC, Hwu CM, Jap TS, Ho LT. Insulin-like growth factor-1 increases endothelin receptor A levels and action in cultured rat aortic smooth muscle cells. *J Cell Biochem* 2005;94:1126-34.

15. <sup>5</sup>Lee HH\*, Won GS, Chao HT, Lee YJ, Chung BC. Novel missense mutations, GCC [Ala306]- > GTC [Val] and ACG [Thr318]- > CCG [Pro], in the CYP11B1 gene cause steroid 11beta-hydroxylase deficiency in the Chinese. *Clin Endocrinol* 2005;62:418-22.
16. <sup>1</sup>Lin LY, Kwok CF\*, Tang KT, Ho LT, Lin HD. Diffuse soft tissue emphysema in anorexia nervosa: A case report. *Int J Eat Disorder* 2005;38:277-80.
17. <sup>2,5</sup>Lin YY\*, Chen WT, Liao KK, Yeh TC, Wu ZA, Ho LT. Hemispheric balance in coding speech and non-speech sounds in Chinese participants. *Neuroreport* 2005;16:469-73.
18. <sup>2,5</sup>Lin YY\*, Chen WT, Liao KK, Yeh TC, Wu ZA, Ho LT, Lee LS. Differential generators for N20m and P35m responses to median nerve stimulation. *Neuroimage* 2005;25: 1090-9.
19. <sup>2,5</sup>Seow KM\*, Juan CC, Hsu YP, Ho LT, Wang YY, Hwang JL. Serum and follicular resistin levels in women with polycystic ovarian syndrome during IVF-stimulated cycles. *Hum Reprod* 2005; 20:117-21.
20. <sup>2,5</sup>Wang HS\*, Tung WH, Tang KT, Wong YK, Huang GJ, Wu JC, Guo YJ, Chen CC. TGF-beta induced hyaluronan synthesis in orbital fibroblasts involves protein kinase C betaII activation in vitro. *J Cell Biochem* 2005;95:256-67

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. <sup>1,5</sup>Chang GC\*, Chen KC, Yang TY, Yin MC, Lin CP, Kuo BIT, Hsu JY. Activity of gefitinib in advanced non-small-cell lung cancer with very poor performance status. *Invest New Drugs* 2005;23:73-7.
2. <sup>2</sup>Chen HP, Lai CH, Chan YJ, Chen TL\*, Liu CY, Fung CP, Liu CY. Clinical significance of *Acinetobacter* species isolated from cerebrospinal fluid. *Scand J Infect Dis* 2005;37:669-75.
3. <sup>2</sup>Lai CH, Chen HP, Chen TL, Fung CP\*, Liu CY, Lee SD. Candidal liver abscesses and cholecystitis in a 37-year-old patient without underlying malignancy. *World J Gastroenterol* 2005 ;11:1725-7.
4. <sup>2,5</sup>Lan YC, Liu TT, Yang JY, Lee CM, Chen YJ, Chan YJ, Lu JJ, Liu HF, Hsiung CA, Ho MS, Hsiao KJ, Chen HY, Chen YM\*. Molecular epidemiology of severe acute respiratory syndrome-associated coronavirus infections in Taiwan. *J Infect Dis* 2005;191: 1478-89.
5. <sup>2,5</sup>Ma L, Chang FY, Fung CP, Chen TL, Lin JC, Lu PL, Huang LY, Chang JC, Siu LK\*. Variety of TEM-, SHV- and CTX-M-type b-lactamases present in recent clinical isolates of *Escherichia coli*, *Klebsiella pneumoniae* and *Enterobacter cloacae* from Taiwan. *Microbial Drug Resist* 2005;11:31-9.
6. <sup>2,5</sup>Shih SR, Chen GW, Yang WZ, Liu JH, Chiu SC, Chen HY, Tsao KC, Huang CG, Huang YL, Mok CK, Chen CJ, Lin TY, Wang JR, Kao CL, Lin KH, Chen LK, Eng HL, Liu YC, Chen PY, Lin JS, Wang JH, Lin CW, Chan YJ, Lu JJ, Hsiung CA, Chen PJ, Su IJ\*. Laboratory-based surveillance and molecular epidemiology of influenza virus in Taiwan. *J Clin Microbiol* 2005; 43:1651-61.
7. <sup>2,5</sup>Tsai WH, Lee YM, Kuo BIT, Ho CK, Liao PT, Liu MD, Kou YR, Hsu HC\*. Increased seroprevalence of human herpesvirus 8 in patients with hematological disorders. *Acta Haematologica* 2005;114; 95-8
8. <sup>2</sup>Wang FD\*, Lin ML, Liu CY. Bacteremia in patients with hematological malignancy. *Chemotherapy* 2005;51:147-53.

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. <sup>2</sup>Chang CF, Chen TL, Chen TW, Yang WC, Lin CC\*. Recurrent dialysis-associated *Aeromonas hydrophila* peritonitis: Reports of two cases and review of the literature. *Perit Dial Int* 2005;25:496-9.
2. <sup>2</sup>Chang CF, Yang WC, Lin CC\*. Nephrogenic syndrome of inappropriate antidiuresis. *New Engl J Med* 2005;353:529-30
3. <sup>2,5</sup>Chiang SS, Chen JB, Yang WC\*. Lanthanum carbonate (Fosrenol) efficacy and tolerability in the treatment of hyperphosphatemic patients with end-stage renal disease. *Clin Nephrol* 2005;63:461-70.
4. <sup>2</sup>Chiang YC, Huei SS, Ng YY, Yang WC\*. Unusual presentation of peritonitis in a CAPD patient with lupus vasculitis. *Perit Dial Int* 2005;25:199-200.
5. <sup>2</sup>Hsu LP, Yang WC, Chen TW, Lin CC\*. Shorter unassisted patency of vascular access after angioplasty in women. *Am J Kidney Dis* 2005;46:167
6. <sup>2,5</sup>Hung SC, Tung TY, Yang CS, Tarn DC\*. High-calorie supplementation increases serum leptin levels and improves response to rHuEPO in long-term hemodialysis patients. *Am J Kidney Dis* 2005;45:1073-83
7. <sup>2</sup>Lai MY, Lin CC, Yang WC\*. Risk of bone loss or fracture among renal transplant recipients: Race and steroid. *Kidney Int* 2005;68: 2403.
8. <sup>2</sup>Lai MY, Lin CC, Yang WC\*. Postprocedural drop in hematocrit versus contrast-induced nephropathy: Eggs or chickens? *Kidney Int* 2005;68:1371-2
9. <sup>2</sup>Lai MY, Lin YP, Lin CC, Yang WC\*. Evaluation and treatment of penile gangrene in a chronic dialysis patient. *Nephrol Dial Transplant* 2005;20:2864
10. <sup>2</sup>Lai MY, Yang WC, Lee SD\*. Images of interest. Gastrointestinal: Kirklin's sign. *J Gastroenterol Hepatol* 2005;20:1790
11. <sup>2</sup>Lai MY, Yang WC. Herb-associated carcinogenicity and chronic renal failure in Asian patients with kidney cancer and hypertension. *Kidney Int* 2005;68:412.
12. <sup>2</sup>Lin CC, Chang CF, Chiou HJ, Sun YC, Chiang SS, Lin MW, Lee PC, Yang WC\*. Variable pump flow-based Doppler ultrasound method: A novel approach to the measurement of access flow in hemodialysis patients. *J Am Soc Nephrol* 2005;16:229-36.
13. <sup>2</sup>Lin YP, Yu WC, Chen CH\*. Acute vs. chronic volume overload on arterial stiffness in haemodialysis patients. *J Hum Hypertens* 2005; 19:425-7
14. <sup>2</sup>Lin YS, Yang WC, Chen TW, Lin CC\*. Changes in the composition of carnitines in hemodialysis patients. *Kidney Int* 2005;68:1368
15. <sup>2</sup>Ng YY, Hou CC, Wang W, Huang XR, Lan HY\*. Blockade of NFkappaB activation and renal inflammation by ultrasound-mediated gene transfer of Smad7 in rat remnant kidney. *Kidney Int Suppl* 2005;94:S83-91.
16. <sup>2</sup>Ng YY, Shen SH, Huang WJ\*. Chronic pyonephrosis with polycystic change. *Nephrology* 2005;10:422-3.

17. <sup>2</sup>Tai HC, Yang WC, Chen TW, Lin CC\*. Are homocysteine and MTHFR genotype polymorphism associated with arteriovenous fistula patency? *Am J Kidney Dis* 2005; 46:993-4
18. <sup>2</sup>Tarng DC\*. Protective effect of vitamin C supplementation in dialysis patients: Not all that glitters. *Kidney Int* 2005;67:376-7. (with Author reply 377-8)
19. <sup>2,5</sup>Wu SC\*, Chien LN, Ng YY, Chu HF, Chen CC. Association of case volume with mortality of Chinese patients after coronary artery bypass grafting: Taiwan experience. *Circ J* 2005;69:1327-32.

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. <sup>2</sup>Chen CC, Lee KD, Gau JP, Yu YB, You JY, Lee SC, Hsu HC, Chau WK, Ho CH\*. Plasma antigen levels of thrombin-activatable fibrinolysis inhibitor did not differ in patients with or without disseminated intravascular coagulation. *Ann Hematol* 2005;84: 675-80.
2. <sup>2</sup>Chen CC, Yang CF, Yang MH, Lee KD, Kwang WK, You JY, Yu YB, Ho CH, Tzeng CH, Chau WK, Hsu HC, Gau JP\*. Pre-treatment prognostic factors and treatment outcome in elderly patients with de novo acute myeloid leukemia. *Ann Oncol* 2005;16:1366-73.
3. <sup>2</sup>Ho CH\*, Chau WK, Hsu HC, Gau JP, You JY, Chen CC. Predictive risk factors and prevalence of malignancy in patients with iron deficiency anemia in Taiwan. *Am J Hematol* 2005;78:108-12.
4. <sup>2</sup>Tsai WH, Lee YM, You JY, Kuo BIT, Liao PT, Ho CK, Kou YR, Hsu HC\*. Seroprevalence of human herpesvirus-8 inpatients with hematological disorders. *Acta Haematologica* 2005;114:95-8

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. <sup>2</sup>Chao TC, Chu Zyting, Tseng LM, Chiou TJ, Hsieh RK, Wang WS, Yen CC, Yang MH, Hsiao LT, Liu JH, Chen PM\*. Paclitaxel in a novel formulation containing less Cremophor EL as first-line therapy for advanced breast cancer: A phase II trial. *Invest New Drug* 2005; 23:171-7.
2. <sup>2</sup>Hsiao LT, Poh SB, Chen PM\*. Punched-out lesions of the skull in elderly patients with inherited anemia. *Eur J Haematol* 2005;75:359.
3. <sup>2,5</sup>Hung GY, Chiou TJ\*, Chang CY, Teng HW, Chen PM, Hwang B. Double-Unit unrelated cord blood transplantation for chronic myelogenous leukemia. *Int J Hematol* 2005;82:159-61.
4. <sup>2</sup>Lee MY, Chiou TJ\*, Yang MH, Bai LY, Hsiao LT, Chao TC, Tung SL, Wang WS, Yen CC, Liu JH, Chen PM. Relatively favorable outcome of post-transplant pulmonary function in patients with chronic myeloid leukemia receiving non-myeloablative allogeneic hematopoietic stem cell transplantation. *Eur J Haematol* 2005;74: 152-7.
5. <sup>2</sup>Lin JT, Wang WS, Yen CC, Liu JH, Yang MH, Chao TC, Chen PM, Chiou TJ\*. Outcome of colorectal carcinoma in patients under 40 years of age. *J Gastroenterol Hepatol* 2005;20: 900-5.
6. <sup>5</sup>Lin JT, Chen PM\*, Wang WS. Metastasis-induced acute pancreatitis in lung cancer. *Adv Ther* 2005;22:225-33.
7. <sup>2,5</sup>Lin JT\*, Wang WW, Yen CC, Liu JH, Chen PM, Chiou TJ. Stage IV thymic carcinoma: A study of 20 patients. *Am J Med Sci* 2005; 330:172-5.
8. <sup>2</sup>Lin PC, Poh SB, Lee MY, Hsiao LT, Chen PM, Chiou TJ\*. Fatal fulminant hepatitis B after withdrawal of prophylactic lamivudine in hematopoietic stem cell transplantation patients. *Int J Hematol* 2005; 81:349-51.
9. <sup>2</sup>Poh SB, Bai LY, Chen PM\*. Pegylated liposomal doxorubicin- based combination chemotherapy as salvage treatment in patients with advanced hepatocellular carcinoma. *Am J Clin Oncol* 2005;28: 540-6
10. <sup>2</sup>Poh SB, Hsiao LT, Yang CF, Chiou TJ, Chen PM\*. Fatal early-onset Epstein-barr virus-associated posttransplantation lymphoproliferative disease after successful adult dual-unit umbilical cord blood transplantation. *Biol Blood Marrow Transplant* 2005;11:732-3
11. <sup>2</sup>Teng HW, Bai LY, Chao TC, Wang WS, Chen PM\*. Acute pancreatitis during all-trans-retinoic acid treatment for acute promyelocytic leukemia in a patient without overt hyper- triglyceridemia. *Jpn J Clin Oncol* 2005;35:94-6.
12. <sup>2</sup>Wang WS, Lin JK, Lin TC, Chiou TJ, Liu JH, Yen CC, Chen PM\*. Plasma von Willebrand factor level as a prognostic indicator of patients with metastatic colorectal carcinoma. *World J Gastroenterol* 2005;11:2166-70.
13. <sup>2,5</sup>Wu Jane, Mu PF\*, Tsay SL, Chiou TJ. Parental experience of family stress during hematopoietic stem cell transplantation of pediatric patients in germ-free isolation in Taiwan. *Cancer Nurs* 2005;28:363-71.
14. <sup>2</sup>Yang MH, Yen CC, Chiang SC, Bai LY, Lee KD, Hsiao LT, Chao TC, Wang WS, Liu JH, Chiou TJ and Chen PM\*. Prognostic significance of clonal diversity of immunoglobulin

gene rearrangements in patients with diffuse large B-cell lymphoma. *Oncol Rep* 2005;13: 503-8.

15. <sup>2</sup>Yen CC, Chen YJ, Pan CC, Lu KH, Chen Paul CH, Hsia JY, Chen JT, Wu YC, Hsu WH, Wang LS, Huang MH, Huang BS, Hu CP, Chen PM, Lin CH\*. Copy number changes of target genes in chromosome 3q25.3-qter of esophageal squamous cell carcinoma: *TP63* is amplified in early carcinogenesis but down-regulated as disease progressed. *World J Gastroenterol* 2005;11:1267-72.

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. <sup>2</sup>Chen HA, Cheng NC, Lin KP, Liao HT, Chen CH, Huang DF\*. Mononeuropathy multiplex and chylothorax as earlier manifestations of pulmonary tuberculosis. *J Intern Med* 2005; 257:1-3
2. <sup>2</sup>Chen HA, Liao HT, Chen CH, Huang DF\*. In reply to (TB or TB plus vasculitis: Occam versus Hickam. *J Intern Med* 2005;258; 582-3.
3. <sup>2,4</sup>Cheng HM, Huang DF, Leu HB\*. Disseminated nocardiosis with initial manifestation mimicking disease flare-up of systemic lupus erythematosus in an SLE patient. *Am J Med* 2005; 118:1297-8.
4. <sup>1</sup>Chou CT\*, Lin KC, Wei JCC, Tsai WC, Ho HH, Hwang CM, Cherng JM, Hsu CM, Yu DTY. Study of undifferentiated spondyloarthropathy among first degree relatives of ankylosing spondylitis probands. *Rheumatology* 2005;44:662-5.
5. <sup>1</sup>Chou CT\*, Chang JS, Ooi SE, Huo AP, Chang SJ, Chang HN, Tsai CY. Serum anti-Yersinia antibody in Chinese patients with Kawasaki disease. *Arch Med Res* 2005;36:14-18.
6. <sup>2</sup>Chou CT, Tsai CY, Ho AP. Failure to identify Salmonella bacteria DNA by polymerase chain reaction in peripheral blood and synovial fluid cells in Chinese patients with rheumatoid arthritis and ankylosing spondylitis. *JCR-J Clin Rheumatol* 2005;10:285-6.
7. <sup>1,5</sup>Chou H, Tam MF, Lee SS, Tai HY, Chang CY, Chou CT, Shen HD\*. A vacuolar serine protease (Rho m 2) is a major allergen of *Rhodotorula mucilaginosa* and belongs to a class of highly conserved pan-fungal allergens. *Int Arch Allergy Imm* 2005;138: 134-41.
8. <sup>2</sup>Liao HT\*, Chen CH, Chen HA, Wang HP, Chou CT, Tsai CY. Diffuse subcutaneous calcinosis as the initial presentation of dermatomyositis in a patient with large-cell lung carcinoma. *Semin Arthritis Rheum* 2005;35:202-3.
9. <sup>2,5</sup>Sun KH, Sun GH, Tsai CY, Wang HH, Chung IC, Lin G, Lin WW, Tang SJ\*. Expression, purification, refolding, and characterization of recombinant human soluble-Fas ligand from *Escherichia coli*. *Enzyme Microb Technol* 2005;36:527-34.
10. <sup>2</sup>Tsai CY\*, Tsai YY, Kuo HL, Chou CT. A woman with anti- hisdidyl-aminoacyl-t-RNA synthetase (Jo-1 antibodies), myositis, hyperglycemia, interstitial lung disease, and morbilliform rashes. *Rheumatol Int* 2005; 25:156-7.

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 Clinical Toxicology (臨床毒物科)

### *Refereed Papers Included in Science Citation Index:*

1. <sup>2,5</sup>Hsu DZ, Wang ST, Deng JF, Liu MY\*. Epinephrine protects against severe acute gastric bleeding in rats: Role of nitric oxide and glutathione. Shock 2005;23:253-7.
2. <sup>2,5</sup>Yang CS\*, Tsai WJ, Lirng JF. Ocular manifestations and MRI finding in a case of methanol poisoning. Eye 2005;19:806-9

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



## Division of Health Care and Services (健診科)

### *Refereed Papers Included in Science Citation Index:*

1. <sup>2,4</sup>Huang CY, Tuan TC, Lee WS, Cheng CM, Lin SJ, Kong CW\*. Long-term efficacy and stability of atrial sensing in VDD pacing. Clin Cardiol 2005;28:203-7.
2. <sup>2,4</sup>Kwok CF\*, Juan CC, Shih KC, Hwu CM, Jap TS, Ho LT. Insulin-like growth factor-1 increases endothelin receptor A levels and action in cultured rat aortic smooth muscle cells. J Cell Biochem 2005;94:1126-34.
3. <sup>2,4</sup>Yu WC, Lee WS, Huang WP, Wu CC, Lin YP, Chen CH\*. Evaluation of cardiac function by tissue Doppler echocardiography: Hemodynamic determinants and clinical application. Ultrasound Med Biol 2005;31:23-30.

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 Blood Transfusion (輸血醫學科)

### *Refereed Papers Included in Science Citation Index:*

1. <sup>2</sup>Tzeng CH\*, Chen YJ, Lyou JY, Chen PS, Liu HM, Hu HY, Lin JS, Yu LC. A novel *cis-AB* allele derived from a unique 796C>A mutation in exon 7 of *ABO* gene. *Transfusion* 2005;45:50-5.

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 General Medicine (一般內科)

### *Refereed Papers Included in Science Citation Index:*

1. <sup>2,4</sup>Chan CC, Wang SS, Lee FY\*, Chang FY, Lin HC, Hou MC, Huang HC, Lee SD. Effects of vasopressin on portal-systemic collaterals of cirrhotic rats. *Scand J Gastroenterol* 2005;40:83-9.
2. <sup>2,4</sup>Chang CF, Chen TL, Chen TW, Yang WC, Lin CC\*. Recurrent dialysis-associated *Aeromonas hydrophila* peritonitis: Reports of two cases and review of the literature. *Perit Dial Int* 2005; 25:496-9
3. <sup>2,4</sup>Chen CT, Chu CJ, Wang TF, Lu RH, Lee FY\*, Chang FY, Lin HC, Chan CC, Wang SS, Huang HC, Lee SD. Evidence against a role for endotoxin in the hepatic encephalopathy of rats with thioacetamide- induced fulminant hepatic failure. *J Gastroenterol Hepatol* 2005;20: 450-5.
4. <sup>2,4</sup>Chen HP, Lai CH, Chan YJ, Chen TL\*, Liu CY, Fung CP, Liu CY. Clinical significance of *Acinetobacter* species isolated from cerebrospinal fluid. *Scand J Infect Dis* 2005;37: 669-75.
5. <sup>2</sup>Chen TL, Thien PF, Liaw SC, Siu LK\*. First report of *Salmonella panama* meningitis in a neonate associated with consumption of contaminated breast milk. *J Clin Microbiol* 2005; 43:5400-2.
6. <sup>2,4</sup>Chu CJ, Hsiao CC, Wang TF, Chan CY, Lee FY\*, Chang FY, Chen YC, Huang HC, Wang SS, Lee SD. Prostacyclin inhibition by indomethacin aggravates hepatic damage and encephalopathy in rats with thioacetamide-induced fulminant hepatic failure. *World J Gastroenterol* 2005;11:232-6.
7. <sup>2,4</sup>Huo TI\*, Lin HC, Wu JC, Lee FY, Hou MC, Lee PC, Chang FY, Lee SD. Different model for end-Stage liver disease score block distributions may have a variable ability for outcome prediction. *Transplantation* 2005;80:1414-8.
8. <sup>2,4</sup>Huo TI\*, Wu JC, Lin HC, Lee FY, Hou MC, Lee PC, Chang FY, Lee SD. Evaluation of the increase in model for end-stage liver disease (DeltaMELD) score over time as a prognostic predictor in patients with advanced cirrhosis: Risk factor analysis and comparison with initial MELD and Child-Turcotte-Pugh score. *J Hepatol* 2005;42:826- 32.
9. <sup>2</sup>Lai CH, Chen HP, Chen TL, Fung CP\*, Liu CY, Lee SD. Candidal liver abscesses and cholecystitis in a 37-year-old patient without underlying malignancy. *World J Gastroenterol* 2005; 11:1725-7.
10. <sup>2,4</sup>Lin HC\*, Yang YY, Huang YT, Lee TY, Hou MC, Lee FY, Lee SD. Vascular contractile response and signal transduction in endothelium-denuded aorta of cirrhotic rat. *World J Gastroenterol* 2005;11:2306-12.
11. <sup>2,5</sup>Ma L, Chang FY, Fung CP, Chen TL, Lin JC, Lu PL, Huang LY, Chang JC, Siu LK\*. Variety of TEM-, SHV- and CTX-M-type  $\beta$ -lactamases present in recent clinical isolates of *Escherichia coli*, *Klebsiella pneumoniae* and *Enterobacter cloacae* from Taiwan. *Microbial Drug Resist* 2005;11:31-9.

12. <sup>2</sup>Yang YY, Lin HC\*, Huang YT, Hou MC, Lee FY, Chang FY, Lee SD. Inhibition of glucagons improves splanchnic hyporesponse to terlipressin in cirrhotic rats with blood retention in the gastric lumen. J Hepatol 2005; 42: 652-8.

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. <sup>1,5</sup>Chou YC, Ueng YF\*, Chou CY, Tien JH. Dimemorfan *N*-Demethylation by mouse liver microsomal cytochrome P450 enzymes. *Life Sci* 2005; 77:735-45.
2. <sup>2,4</sup>Huang PH, Chen LC, Leu HB, Ding YA, Chen JW, Wu TC, Lin SJ\*. Enhanced coronary calcification determined by electron beam CT is strongly related to endothelial dysfunction in patients with suspected coronary artery disease. *Chest* 2005;128:810-5.

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