

CURRICULUM VITAE

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Education:

- 1988-1996 : Doctor of Philosophy (Medical Science)
College of Medicine, National Taiwan University, Taipei, Taiwan
- 1973-1980 : Doctor of Medicine
Department of Medicine, College of Medicine,
National Taiwan University, Taipei, Taiwan

Specialty: Cardiology, Internal Medicine, Emergency and Critical Care Medicine

Hospital Appointments:

- (1) Min-Sheng General Hospital (Taoyuan, Taiwan)
2022.8-present: Superintendent, Min-Sheng General Hospital
 - (2) Department of Internal Medicine, National Taiwan University Hospital
2021-2022.7: Head, Cardiovascular Center
2018-2022.7: Chairman, Division of Cardiology
1986-2022.7: Attending Doctor in Internal Medicine (Cardiology)
1993 : Director, Coronary Care Unit
1985-1986 : Chief Resident in Internal Medicine
1982-1985 : Resident Doctor in Internal Medicine
- Department of Emergency Medicine, National Taiwan University Hospital
1993-2022.7 : Attending Doctor in Emergency Medicine
2000-2007 : Chairman in Emergency Medicine
1997-2000 : Vice chairman in Emergency Medicine
- (3) Lotung Poh-Ai Hospital
2013.8-2017.7: Superintendent, Lotung Poh-Ai Hospital (Yilan, Taiwan)
 - (4) Hsin-Chu General Hospital
2009-2011 : Superintendent, Hsin-Chu General Hospital
 - (5) Taoyuan General Hospital
2007-2009 : Superintendent, Taoyuan General Hospital

Academic Appointment:

2022.8-present Professor Emeritus
National Taiwan University

2006.8-2022.7: Professor of Medicine
College of Medicine, National Taiwan University

1997.8-2006.7 : Associate Professor of Medicine
College of Medicine, National Taiwan University

1988.8-1997.7 : Instructor of Medicine,
College of Medicine, National Taiwan University

Professional Certification:

1998 : Diplomate in Emergency Medicine
1992 : Diplomate in Critical Care Medicine
1989 : Diplomate in Internal Medicine
1988 : Diplomate in Cardiology

Medical Society:

2022.8-present President, Taiwan Society of Cardiology, R.O.C.

2013.4-2019.4: President, Taiwan Association of Lipid Educators, R.O.C.

2012.12-2016.12: President, Taiwan Hypertension Society, R.O.C.

2009.1-2012.3: President, Taiwan Society of Atherosclerosis & Vascular Diseases, R.O.C.

2008.-2010.: President, Society of Emergency and Critical Care Medicine, Taiwan R.O.C.

1997-present: Member, Taiwan Society of Emergency Medicine.

1996-present: Fellow, European Society of Cardiology.

1996-present: Member, Taiwan Society of Atherosclerosis & Vascular Diseases, R.O.C.

1985-present: Member, Taiwan Society of Cardiology, R.O.C.

1985-present: Member, Society of Emergency and Critical Care Medicine, Taiwan R.O.C.

1985-present: Member, Taiwan Society of Internal Medicine, R.O.C.

Reviewer for Journal

1. The Tohoku Journal of Experimental Medicine, Japan
2. Experimental Biology and Medicine, U.S.A
3. Journal of Emergency and Critical Care Medicine, R.O.C
4. Formosan Journal of Medicine, R.O.C
5. Journal of the Formosan Medical Association, R.O.C
6. Tzu Chi Medical Journal, R.O.C
7. Acta Cardiologica Sinica, R.O.C

Publications:

1. Chiau-Suong Liao, Ming-Fong Chen, Kuo-Shuen Chen, Cyeng-Chi Chen, Wen-Jone Chen, Chin-Tang Ko: Arteriographic studies of coronary artery anatomy in Chinese. *Acta Cardiol Sin* 1986;2:79-86.
2. Wen-Jone Chen, Chiau-Suong Liao, Ming-Fong Chen, Kuo-Shuen Chen, Wen-Shiow Lin, Yuan-Teh Lee: Quantitative diagnosis of aortic regurgitation by pulsed Doppler echocardiography. *J Formosan Med Assoc* 1986;85:862-868.(SCI)
3. Chiau-Suong Liao, Yuan-Teh Lee, Ming-Fong Chen, Kuo-Shuen Chen, Cyeng-Chi Chen, Wen-Jone Chen, Shyh-Ming Sun, Chi-Jan Lai, Teh-Lu Wu: Coronary arteriographic and left ventriculographic findings in acute myocardial infarction. *J Formosan Med Assoc* 1987;86:314-320.(SCI)
4. Ming-Fong Chen, Chiau-Suong Liao, Wen-Jone Chen, Chii-Ming Lee, Jin-Jin Tjung, Cyeng-Chi Chen, Charn-jiuan Hwu, Yuan-Teh Lee: The characteristics of power failure after acute myocardial infarction. *J Formosan Med Assoc* 1988; 87: 525-531. (SCI)
5. Chiau-Suong Liao, Ming-Fong Chen, Wen-Jone Chen, Chii-Ming Lee, Jieun-Yun Peng, Yuan-Teh Lee: Relationship between coronary artery size and ventricular hypertrophy. *J Formosan Med Assoc* 1989; 88: 169-172. (SCI)
6. Yuan-Teh Lee, Chiau-Suong Liao, Ellick CK Wong, Wen-Jone Chen, Ming-Fong Chen, Cyeng-Chi Chen: Pharmacokinetic and pharmacodynamics comparison of conventional and controlled-release formulations of metoprolol in healthy Chinese subjects. *Cardiovasc Drug Ther.* 1989; 3: 529-533. (SCI)
7. Ming-Fong Chen, Wen-Jone Chen, Chii-Ming Lee, Chiau-Suong Liao, Yuan-Teh Lee: The coronary hemodynamics and left ventricular function in patients with compensated hypertension. *J Formosan Med Assoc* 1990; 89: 432-437. (SCI)
8. Shu-Hsun Chu, Chang-Her Tsai, Shoei-Shen Wang, Hang Chang, Yuan-Teh Lee, Chiau-Suong Liao, Ming-Fong Chen, Wen-Jone Chen, Chii-Ming Lee, Chi-Long Chen, Shu-Wen Hou: Heterotopic heart transplantation -- A life-saving procedure with a size-mismatched donor. *Jpn Circ J* 1991; 55: 1-4. (SCI)
9. Chiau-Suong Liao, Liang-Cheng Hahn, Jin-Jin Tjung, Ming-Fong Chen, Chii-Ming Lee, Wen-Jone Chen, Yuan-Teh Lee: The clinical characteristics of acute myocardial infarction in aged patients. *J Formosan Med Assoc.* 1991; 90:122-126. (SCI)
10. Wen-Jone Chen, Chi-Long Chen, Chiau-Suong Liao, Shu-Hsun Chu, Yuan-Teh Lee: Primary malignant fibrous histiocytoma of the aorta associated with aortic dissection. *Chest* 1991; 99: 1049-1050. (SCI)
11. Ming-Fong Chen, Chi-Yu Yang, Chau-Chung Wu, Wen-Jone Chen, Chiau-Suong Liao, Shu-Wen Hou, Yuan-Teh Lee: Heart disease following radiotherapy. *J Formosan Med Assoc* 1991;90:398-402. (SCI)
12. Wen-Jone Chen, Ming-Fong Chen, Chiau-Suong Liao, Chau-Chung Wu, Yuan-Teh Lee: Safety of percutaneous transvenous balloon mitral commissurotomy in patients with mitral stenosis and thrombus in the left atrial appendage. *Am J Cardiol* 1992;70:117-119. (SCI)
13. Ming-Fong Chen, Cyeng-Chi Chen, Wen-Jone Chen, Chau-Chung Wu, Chiau-Suong Liao, Yuan-Teh Lee: Dose titration study of Isradipine in Chinese patients with mild to moderate essential hypertension. *Cardiovasc Drug Ther* 1993; 7: 133-138. (SCI)
14. Chiau-Suong Liao, Feng-Ming Ho, Tsung-Ming Lee, Tz-Shing Lin, Kuo-Liong Chien, Chau-Chung Wu, Chii-Ming Lee, Wen-Jone Chen, Chi-Yu Yang, Ming-Fong Chen, Yuan-Teh Lee: Ultrasound-guided non-surgical treatment of femoral artery pseudoaneurysm. *J Med Ultrasound.* 1993; 1: 177-181.(SCI)
15. Rong-Guey Horng, Ping-Keung Yip, Wen-Jone Chen, Rong-Chi Chen: Cerebrovascular complication of infective endocarditis. *J Stroke Cerebrovasc Dis* 1993; 3: 222-227. (SCI)
16. Chau-Chung Wu, Wen-Jone Chen, Ming-Fong Chen, Chiau-Suong Liao, Shu-Hsun Chu, Yuan-Teh Lee: Left to right shunt through patent foramen ovale in adult patients with left-sided cardiac lesions: A transesophageal echocardiographic study. *Am Heart J* 1993; 125: 1369-1374. (SCI)
17. Tjung-Lung Wang, Wen-Jone Chen, Chiau-Suong Liao, Yuan-Teh Lee: Sick sinus syndrome as the early manifestation of cardiac hemochromatosis. *J Electrocardiol* 1994;27:91-96. (SCI)
18. Yi-Lwun Ho, Wen-Jone Chen, Chau-Chung Wu, Yuan-Teh Lee: Acute myocardial infarction in a case of myelofibrosis with patent coronary arteries and arteriovenous fistulae draining into main pulmonary artery. *Int J Cardiol* 1994: 46:49-51. (SCI)
19. Ming-Fong Chen, Hsiu-Chin Hsu, Wen-Jone Chen, Chii-Ming Lee, Chau-Chung Wu, Chiau-Suong Liao, Yuan-Teh Lee: Fish oil supplementation attenuates free radical generation in short-term coronary occlusion-reperfusion in cholesterol-fed rabbits. *Prostaglandins* 1994;47:307-317. (SCI)
20. Jiunn-Lee Lin, Wen-Jone Chen, Jen-Tsong Schie, Chuen-Den Tseng, Jin-Jer Chen, Yun-Zu Tseng, Wen-Pin Lien: Comparison of local electrogram predictors for successful catheter ablation of left-versus right-sided accessory atrioventricular pathways by radiofrequency current. *Biomed Eng Appl Basis Comm* 1994;6:47-58.
21. Shu-Hsun Chu, Shoei-Shen Wang, Chang-Her Tsai, Chau-Chung Wu, Chii-Ming Lee, Wen-Jone Chen, Chiau-Suong Liao, Yuan-Teh Lee: Monitoring of two hearts in one chest. *J Cardiovasc Surg* 1995;36:449-454. (SCI)
22. Hsien-Li Kao, Shoei-Shen Wang, Wen-Jone Chen, Shoei K. Stephen Huang, Yuan-Teh Lee: Migration of a fractured retention wire in the pulmonary artery from an active fixation atrial lead. *PACE* 1995;18:1966-1967.
23. Chau-Chung Wu, Ming-Jai Su, Jo-Feng Chi, Wen-Jone Chen, Hsiu-Ching Hsu, Yuan-Teh Lee: The effect of hypercholesterolemia on the sodium inward currents in cardiac myocyte. *J Mol Cell Cardiol* 1995;27:1263-1269. (SCI)
24. Chiau-Suong Liao, Ming-Fong Chen, Chii-Ming Lee, Wen-Jone Chen, Chau-Chung Wu, Shu-Hsun Chu, Yuan-Teh Lee: Effects of increased pressure and oxygen on the growth rate of cultured endothelial cell derived from human saphenous vein. *Vasc Surg* 1995; 29:43-48. (SCI)
25. Chia-Lun Chao, Wen-Jone Chen, Chau-Chung Wu, Yuan-Teh Lee: Torsade de pointes and T-wave alternans in a

- patient with brainstem hemorrhage. *Int J Cardiol* 1995;51:199-201. (SCI)
26. Hsien-Li Kao, Chau-Chung Wu, Yi-Lwun Ho, Wen-Jone Chen, Chii-Ming Lee, Chiau-Suong Liao, Yuan-Teh Lee: Dobutamine stress echocardiography predicts early wall motion improvement after elective percutaneous transluminal coronary angioplasty. *Am J Cardiol* 1995;76:652-656. (SCI)
 27. Ming-Fong Chen, Chi-Yu Yang, Wen-Jone Chen, Chii-Ming Lee, Chau-Chung Wu, Chiau-Suong Liao, Yuan-Teh Lee: A double-blind comparison of once-daily Metoprolol controlled-release and Atenolol in the treatment of Chinese patients with mild to moderate hypertension. *Cardiovasc Drug Ther* 1995;9:401-406. (SCI)
 28. Matthew Huei-Ming Ma, Juey-Jen Hwang, Ling-Ping Lai, Shih-Ming Wang, Guan-Tarn Huang, Kou-Gi Shyu, Yu-Lin Ko, Jiunn-Lee Lin, Wen-Jone Chen, Kwan-Lih Hsu, Jin-Jer Chen, Peiliang Kuan, Yung-Zu Tseng, Wen-Pin Lien: Transesophageal echocardiographic assessment of mitral valve position and pulmonary venous flow during cardiopulmonary resuscitation in humans. *Circulation* 1995;92:854-861. (SCI)
 29. Yi-Lwun Ho, Chau-Chung Wu, Wen-Jone Chen, Shu-Hsun Chu, Yuan-Teh Lee: Flow pattern of four pulmonary veins in a case with prolapsing left atrial myxoma. *Angiology* 1995; 46:1053-1057.
 30. Tzu-Hsing Lin, Chiau-Suong Liao, Wen-Jone Chen, Ming-Fong Chen, Yuan-Teh Lee: Echocardiographic assessment of pulmonary capillary wedge pressure in mitral regurgitation. *Acta Cardiol Sin* 1995;11:182-188.
 31. Tsung-Ming Lee, Wen-Jone Chen, Ming-Fong Chen, Chiau-Suong Liao, Yuan-Teh Lee: Anomalous origin of left circumflex artery in a Scimitar syndrome. A case report. *Angiology* 1995;46:957-961.
 32. Yi-Lwun Ho, Ming-Fong Chen, Chau-Chung Wu, Wen-Jone Chen, Yuan-Teh Lee: Successful treatment of acute myocardial infarction by thrombolytic therapy in a patient with anti-phospholipid antibody syndrome. *Cardiology* 1996;87:354-357. (SCI)
 33. Chau-Chung Wu, Yi-Lwun Ho, Hsien-Li Kao, Wen-Jone Chen, Yuan-Teh Lee: Dobutamine stress echocardiography for detecting coronary artery disease. *Cardiology* 1996;87:244-249. (SCI)
 34. Yi-Lwun Ho, Wen-Jone Chen, Chau-Chung Wu, Chia-Lun Chao, Hsien-Li Kao, Yuan-Teh Lee: Inoue balloon deformity and rupture during balloon valvuloplasty procedure. *Catheter Cardiovasc Diag* 1996;38:345-350. (SCI)
 35. Fang-Yue Lin, Jen-Hsuan Huang, Jiunn-Lee Lin, Wen-Jone Chen, Huey-Ming Lo, Shu-Hsun Chu: Atrial compartment surgery for chronic atrial fibrillation associated with congenital heart defects. *J Thorac Cardiovasc Surg* 1996;111:231-237. (SCI)
 36. Meng-Cheng Chiang, Charles Jia-Yin Hou, Chin-Hai Kuo, Wen-Jone Chen, Yu-San Chou, Cheng-Ho Tsai: Arrhythmogenic right ventricular dysplasia – A case report. *Acta Cardiol Sin* 1996;12:29-35.
 37. Chia-Lun Chao, Wen-Jone Chen, Ming-Fong Chen, Yuan-Teh Lee: Torsade de pointes in a patient using usual dose of beta agonist therapy. *Int J Cardiol* 1996;57:295-296. (SCI)
 38. Wen-Jone Chen, Shoei-Yn Lin-Shiau, Huei-Chen Huang, Yuan-Teh Lee: Ischemia-induced alteration of myocardial Na⁺-K⁺-ATPase activity and ouabain binding sites in hypercholesterolemic rabbits. *Atherosclerosis* 1996;127:59-64. (SCI)
 39. Wen-Jone Chen: Effects of Dietary Cholesterol on Lipid Compositions, Membrane-bound Enzymes and Receptors of Myocardial Sarcolemma. (PhD Thesis) 1996: P137
 40. Kuo-Liong Chien, Pro-Jau Haung, Wen-Jone Chen, Ming-Fong Chen, Yuan-Teh Lee: Clinical effects of Cilazapril versus Captopril in the treatment of mild to moderate hypertension: a double-blind, randomized parallel study. *Acta Cardiol Sin* 1996;12:172-178.
 41. Wen-Jone Chen, Shoei-Yn Lin-Shiau, Huei-Chen Huang, Yuan-Teh Lee: Decrease in myocardial Na⁺-K⁺-ATPase activity and ouabain binding sites in hypercholesterolemic rabbits. *Basic Res Cardiol* 1997;92:1-7. (SCI)
 42. Tzung-Dau Wang, Wen-Jone Chen, Ming-Fong Chen, Yuan-Teh Lee: Rapid diagnosis of indwelling pulmonary artery catheter-induced ventricular arrhythmias by their characteristic left bundle branch block morphology and inferior frontal plane axis. *Anaesth Intens Care* 1997; 25:77-79. (SCI)
 43. Yi-Lwun Ho, Chau-Chung Wu, Chia-Lun Chao, Lung-Chun Lin, Wei-Kung Tseng, Wen-Jone Chen, Por-Jau Huang, Yuan-Teh Lee: Localizing individual coronary artery obstructions with the dobutamine stress echocardiography. *Cardiology* 1997; 88:197-202. (SCI)
 44. Yi-Lwun Ho, Chau-Chung Wu, Lung-Chun Lin, Yen-Bin Liu, Wen-Jone Chen, Ming-Fong Chen, Chiau-Suong Liao, Yuan-Teh Lee: Assessment of the functional significance of coronary artery stenosis by dobutamine-atropine stress echocardiography. *Cardiology* 1997; 88:386-392. (SCI)
 45. Tsung-Ming Lee, Sheng-Fang Su, Kuo-Liong Chien, Yueh-Juh Lin, Wen-Jone Chen, Ming-Fong Chen, Chiau-Suong Liao, Yuan-Teh Lee: Left atrial spontaneous echo contrast in patients with permanent pacemaker. *Heart (formerly Br Heart J)* 1997; 78:262-267. (SCI)
 46. Yueh-Juh Lin, Yen-Bin Liu, Chau-Chung Wu, Wen-Jone Chen, Yuan-Teh Lee: Painless Prinzmetal's ST elevation related to propranolol: A case report. *Int J Cardio* 1997; 60: 311-314. (SCI)
 47. Wei-Kong Tseng, Yi-Lwun Ho, Wen-Jone Chen, Chau-Chung Wu, Yuan-Teh Lee: Intravascular ultrasonographic findings of tubular coarctation of the aorta in and adult. *J Med Ultrasound* 1997; 5: 62-65. (SCI)
 48. Tzung-Dau Wang, Chau-Chung Wu, Wen-Jone Chen, Chii-Ming Lee, Ming-Fong Chen, Chiau-Suong Liao, Fung-Chang Sung, Yuan-Teh Lee: Dyslipidemias have a detrimental effect on left ventricular systolic function in patients with a first acute myocardial infarction. *Am J Cardiol* 1998; 81: 531-537. (SCI)
 49. Lung-Chun Lin, Yi-Lwun Ho, Chau-Chung Wu, Chii-Wann Lin, Wen-Jone Chen, Chi-Ming Lee, Ming-Fong Chen, Chiau-Song Liao, Yuan-Teh Lee: Ultrasonic tissue characterization for coronary care unit patients with acute myocardial infarction. *J Ultrasound Med Biol* 1998; 24:187-96. (SCI)
 50. Ling-Ping Lai, Jiunn-Lee Lin, Li-Jen Lin, Wen-Jone Chen, Yi-Lwun Ho, Yung-Zu Tseng, Yuan-Teh Lee, Chyh-Hong Chen, Wen-Pin Lien, Shoei K. Stephen Huang: New electrocardiographic criteria for the differentiation between counterclockwise and clockwise atrial flutter: Correlation with electrophysiologic study and radiofrequency catheter

- ablation. *Heart* 1998; 80; 80-5. (SCI)
51. Yi-Lwun Ho, Chau-Chung Wu, Po-Jau Huang, Lung-Chun Lin, PU Chieng, Wen-Jone Chen, Ming-Fong Chen, Yuan-Teh Lee: Assessment of coronary artery disease in women by dobutamine stress echocardiography: comparison with stress thallium-201 single-photon emission computed tomography and exercise electrocardiography. *Am Heart J* 1998; 135: 655-662. (SCI)
 52. Yi-Lwun Ho, Chau-Chung Wu, Lung-Chun Lin, CH Huang, Wen-Jone Chen, Ming-Fong Chen, Chiau-Suong Liao, Yuan-Teh Lee: Assessment of coronary artery disease and systolic dysfunction in hypertensive patients with the dobutamine-atropine stress echocardiography: effect of the left ventricular hypertrophy. *Cardiology* 1998; 89: 52-58. (SCI)
 53. Tsung-Ming Lee, Sheng-Fang Su, Yueh-Juh Lin, Wen-Jone Chen, Ming-Fong Chen, Chiau-Suong Liao, Yuan-Teh Lee: Role of transesophageal echocardiography in the evaluation of patients with clinical pacemaker syndrome. *Am Heart J* 1998; 135: 634-40. (SCI)
 54. Chien-Hua Huang, Wen-Jone Chen, Yi-Lwun Ho, Chau-Chung Wu, Yuan-Teh Lee: Nonsurgical transvenous retrieval fractured implantable central venous access device. *J Formosan Med Assoc* 1999; 98:265-70. (SCI)
 55. Chien-Hua Huang, Wen-Jone Chen, Chau-Chung Wu, Yao-Chang Chen Yuan -Teh Lee: Complete AV block after arsenic trioxide treatment in an acute promyelocytic leukemic patient. *PACE* 1999; 22: 965-967. (SCI)
 56. Yen-Bin Liu, Wen-Jone Chen, Chau-Chung Wu, Tzung-Dau Wang, Yuan-Teh Lee: Atrial standstill in a case of Kugelbery-Welander Syndrome with cardiac involvement. *Int J Cardiol* 1999; 70: 207-210. (SCI)
 57. Hsiun-Wen Chang, Yuan-The Lee, Ruey S. Lin, Hsiu-Ching Hsu, Ta-Chen Su, Kuo-Liong Chien, Wen-Jone Chen, Yuh-Chen Huang, Fung-Chang Sung: Association between physical activities, blood pressure and cholesterol level in Chin-Shan Community Cardiovascular Study, Taiwan. *Chin J Public Health (Taipei)* 1999; 18:413-422.
 58. Tzung-Dau Wang, Chii-Ming Lee, Chau-Chung Wu, Tsung-Ming Lee, Wen-Jone Chen, Ming-Fong Chen, Chiau-Suong Liao, Fung-Chang Sung, Yuan-Teh Lee: The effects of dyslipidemia on left ventricular systolic function in patients with stable angina pectoris. *Atherosclerosis*. 1999 ;146:117-24. (SCI)
 59. Chao-Lun Lai, Wen-Jone Chen, Chien-Hua Huang, Fang-Yue Lin, Yuan-Teh Lee. Sinus node dysfunction induced by lithium intoxication. *J Formosan Med Assoc*. 2000;99:66-68. (SCI)
 60. Yen-Bin Liu, Wen-Jone Chen, Yuan-Teh Lee : Apparent ventricular bigeminy in the congenital long QT syndrome: What is the mechanism? *J Cardiovasc Electr*. 2000; 11: 371-372. (SCI)
 61. Huang CJ, In-Shih Chiu , Fung-Yue Lin , Wen-Jone Chen, Jiun-Li Lin , Huei-Ming Lo , Mei-Huang Wu, Shu-Hsun Chu: Role of electrophysiological studies and arrhythmia intervention in repairing Ebstein's anomaly. *Thorac Cardiovasc Surg*. 2000 ;48:347-50. (SCI)
 62. Lin YC, Wei-Tien Chang, Wen-Jone Chen, Ling-Ping Lai, Jiunn-Lee Lin, Mei-Huang Wu: Control of idiopathic ventricular fibrillation by implantable cardioverter-defibrillator in a child who survived sudden death. *J Formos Med Assoc*. 2000 ;99:576-9. (SCI)
 63. Chung-Jen Yen, Chia-Lun Chao, Wen-Jone Chen, Chiau-Suong Liao, Fung-Chang Sung, Yuan-Teh Lee. Seasonal effects on cardiovascular mortality in older patients. *Age Ageing*. 2000;29:186-7. (SCI)
 64. Shyr-Chyr Chen, Fang-Yue Lin, Hsieh YS, Wen-Jone Chen: Accuracy of ultrasonography in the diagnosis of peritonitis compared with the clinical impression of the surgeon. *Archives of Surgery* 2000;135: 170-173. (SCI)
 65. Ang Yuan , Pan-Chyr Yang, Lina Lee, Hui-Dung Wu , Sow-Hsong Kuo, Kwen-Tay Luh, Wen-Jone Chen, Fang-Yue Lin: Reactive pulmonary artery vasoconstriction in pulmonary consolidation evaluated by color Doppler ultrasonography. *Ultrasound Med Biol*. 2000 ;26:49-56(SCI)
 66. Ang Yuan , Chuang-Jen Yu , Wen-Jone Chen, Fang-Yue Lin, Sow-Hsong Kuo, Kwen-Tay Luh, Pan-Chyr Yang: Correlation of total VEGF mRNA and protein expression with histologic type, tumor angiogenesis, patient survival and timing of relapse in non-small-cell lung cancer. *Int J Cancer* 2000 20;89:475-83.(SCI)
 67. Ang Yuan, Chung-Jen Yu, Kwen-Tay Luh, Wen-Jone Chen, Fang-Yue Lin, Sow-Hsong Kuo , Pan-Chyr Yang: Quantification of VEGF mRNA expression in non-small cell lung cancer using a real-time quantitative reverse transcription-PCR assay and a comparison with quantitative competitive reverse transcription-PCR. *Lab Invest* 2000 ;80:1671-80. (SCI)
 68. Ang Yuan, Pan-Chyr Yang, Chung-Jen Yu, Wen-Jone Chen, Fang-Yue Lin, Sow-Hsong Kuo, Kwen-Tay Luh. Interleukin-8 messenger ribonucleic acid expression correlates with tumor progression, tumor angiogenesis, patient survival, and timing of relapse in non-small-cell lung cancer. *Am J Respir Crit Care Med*. 2000;162:1957-63. (SCI)
 69. Yuan-Teh Lee, Ray-Shung Lin, Fun-Chang Sung, Chu-Yu Yang, Kuo-Lung Chien, Wen-Jone Chen, Ta-Chen Su, Hsiu-Ching Hsu, Yu-Chen Huang: Chin-Shan Community Cardiovascular Cohort in Taiwan-baseline data and five-year follow-up morbidity and mortality. *J Clin Epidemiol* 2000 ;53:838-46. (SCI)
 70. Ang Yuan, Pan-Chyr Yang, Yung-Chie Lee, Sow-Hsong Kuo, Wen-Jone Chen, Fang-Yue Lin,, Kwen-Tay Luh. VEGF 189 mRNA isoform specifically correlates with tumor angiogenesis, patient survival, and time to relapse in NSCLC. *J Clin Oncol* 2001; 19:432-441. (SCI)
 71. Te-I Weng, Fuh-Yuan Shih, Wen-Jone Chen*, Fang-Yu Lin: Intramedullary abscess of the spinal cord. *Am J Emerg Med* 2001; 19:177-8. (SCI)
 72. Te-I Weng, Hsiu-Po Wang, Wen-Jone Chen, LB Chin, LM Ng. Ultrasound diagnosis of occult femoral hernia presenting with intestinal obstruction. *Am J Emerg Med*. 2001; 19:333-4. (SCI)
 73. Te-I Weng, Ang Yuan, Kung-Chung Tsai, Wen-Jone Chen. A patient of adult respiratory distress syndrome presenting initially with peripheral infiltration on chest radiographs and pulmonary eosinophilia. *Am J Emerg Med*. 2001;19:457-8. (SCI)
 74. Chao-Lun Lai, Wen-Jone Chen*, Yen-Bin Liu, Yuan-Teh Lee: Bradycardia and permanent pacing after bilateral thoracoscopic T2 sympathectomy for primary hyperhidrosis. *PACE*. 2001; 24:524-525.(SCI)

75. Ang Yuan, Pan-Chyr Yang, Yeun-Chung Chang, Sow-Hsong Kuo, Kwen-Tay Luh., Wen-Jone Chen, Fang-Yue Lin. Value of chest sonography in the diagnosis and management of acute chest disease. *J Clin Ultrasound* 2001;29:78-86. (SCI)
76. Chien-Hua Huang, Wen-Jone Chen, Matthew Huei-Ming Ma, Chao-Lun Lai, Fang-Yue Lin, Yuan-Teh Lee. Ambulance utilization in metropolitan and rural areas in Taiwan. *J Formos Med Assoc.* 2001;100:581-6. (SCI)
77. Tzung-Dau Wang, Wen-Jone Chen, Tsung-Ming Lee, Sophia Seh-Yi Su, Kuo-Liong Chien, Chia-Lun Chao, Chau-Chung Wu, Hsiu-Ching Hsu, Ming-Fong Chen, Chiau-Suong Liao, Yuan-Teh Lee: Humoral hypercoagulability in nonvalvular atrial fibrillation: Relation to clinical and echocardiographic predictors of thromboembolism The Chin-Shan Community Cardiovascular Cohort Study. *J Cardiovasc Electr.* 2001;12:877-84. (SCI)
78. Tzung-Dau Wang, Wen-Jone Chen, Kuo-Liong Chien., Sophia Seh-Yi Su, Hsiu-Ching Hsu, Ming-Fong Chen, Chao-Sung Liao, Yuan-Teh Lee. Efficacy of cholesterol levels and ratios in predicting future coronary heart disease in a Chinese population. *Am J Cardiol.* 2001 1;88:737-43. (SCI)
79. Shyr-Chyr Chen, Hsiu-Po Wang, Wen-Jone Chen, Fang-Yue Lin, Chieu-Yao Hsu, King-Jen Chang, Wei-Jao Chen. Selective use of ultrasonography for the detection of pneumoperitoneum. *Acad Emerg Med.* 2002 ; 9 :643-5(SCI).
80. Tzung-Dau Wang, Wen-Jone Chen, Sophia Seh-Yi Su, Shyi-Chyi Lo, Wan-Wan Lin, Yuan-Teh Lee. Increased cardiomyocyte apoptosis following ischemia and reperfusion in diet-induced hypercholesterolemia: relation to Bcl-2 and Bax proteins and caspase-3 activity. *Lipids* 2002 ;37:385-94. (SCI)
81. Chien-Hua Huang, Wen-Jone Chen*, Matthew Huei-Ming Ma, Wei-Tien Chang, Chao-Lun Lai, Yuan-Teh Lee. Factors influencing the outcomes after in-hospital resuscitation in Taiwan. *Resuscitation.* 2002 ;53:265-70. (SCI)
82. Huei-Wen Chen, Chien-Ting Chang, Suong-Liang Yu, Tzung-Dau Wang, Yuan-Teh Lee, Wen-Jone Chen*. Cyclosporine A regulate oxidative stress-induced apoptosis in cardiomyocytes: mechanisms via ROS generation, iNOS and Hsp70. *Br J Pharmacol* 2002; 137: 771-81. (SCI)
83. Chao-Lun Lai, Wen-Jone Chen*, Shoen-Sheng Wang, Chii-Ming Lee, Wen-Jer Ko, Fang-Yue Lin, Yuan-Teh Lee, Shu-Hsun Chu: Bradyarrhythmia and pacemaker implantation in Chinese orthotopic heart transplantation patients: Taiwan experience 1987-1999. *Transplant Proc.* 2002; 34:3232-5. (SCI)
84. Zui-Shen Yen, Hsiu-Po Wang, Matthew Huei-Ming Ma, Shyr-Chyr Chen, Wen-Jone Chen. Ultrasonographic Screening of Clinically-suspected Necrotizing Fasciitis. *Acad Emerg Med.* 2002 ;9:1448-51. (SCI)
85. Tzung-Dau Wang, Wen-Jone Chen, Tzan-Jr Mau, Jong-Wei Lin, Wan-Wan Lin and Yuan-Teh Lee. Attenuation of increased myocardial ischaemia-reperfusion injury conferred by hypercholesterolaemia through pharmacological inhibition of the caspase-1 cascade. *Br J Pharmacol.* 2003 ;138:291-300. (SCI)
86. Zui-Shen Yen, Davis MA, Shyr-Chyr Chen, Wen-Jone Chen. A cost-effectiveness analysis of treatment strategies for acute uncomplicated pyelonephritis in women. *Acad Emerg Med.* 2003 ;10:309-14. (SCI)
87. Wen-Chu Chiang, Wen-Jone Chen, KJ Chang, Ting-I Lai, Ang Yuan. Spontaneous hemopneumothorax: an overlooked life-threatening condition. *Am J Emerg Med.* 2003 ;21:343-5. (SCI)
88. Tzung-Dau Wang, Wen-Jone Chen, Jong-Wei Lin, Ching-Chi Cheng, Ming-Fong Chen, Yuan-Teh Lee. Efficacy of fenofibrate and simvastatin on endothelial function and inflammatory markers in patients with combined hyperlipidemia: relations with baseline lipid profiles. *Atherosclerosis* 2003;170:315-323. (SCI).
89. Yen-Wen Wu, Wen-Jone Chen*, Nai-Kuan Chou, Shoen-Shen Wang, Yuan-Teh Lee. Late atrioventricular block after heart transplantation. *J Formos Med Assoc.* 2003; 102:121-123. (SCI).
90. Ting-I Lai, Fuh-Yuan Shih, Wen-Chu Chiang, Shih-Tsuo Shen, Wen-Jone Chen*. Strategies of disaster response in the health care system for tropical cyclones: experience of typhoon Nari in Taipei city. *Acad Emerg Med* 2003; 10:1109-12. (SCI)
91. Ting-I Lai, Juey-Jen Hwang, Cheng-Chung Fang, Wen-Jone Chen. Methylene 3, 4 dioxymethamphetamine -induced acute myocardial infarction. *Ann Emerg Med.* 2003 ; 42:759-62. (SCI)
92. Yi-Lwun Ho, Wen-Jone Chen*, Lian-Yu Lin, Jiunn-Lee Lin, Ming-Fong Chen, Yuan-Teh Lee: Usefulness of ST-segment elevation in lead aVR during tachycardia for determining the mechanism of narrow QRS complex tachycardia . *Am J Cardiol* 2003; 92:1424-1428 (SCI)
93. Shey-Ying Chen, Chan-Ping Su, Matthew Huei-Ming Ma, Wen-Chu Chieng, Chiung-Yuan Hsu, Patrick Chow-In Ko, Kuang-Chau Tsai, Zui-Shen Yen, Fuh-Yuan Shih, Shyr-Chyr Chen, Wen-Jone Chen*. Predictive Model of Diagnosing Probable Cases of Severe Acute Respiratory Syndrome (SARS) in Febrile Patients with Exposure Risk. *Ann Emerg Med* 2004;43: 1-5. (SCI)
94. Chan-Ping Su, Wen-Chu Chiang, Matthew Huei-Ming Ma, Shey-Ying Chen, Chiung-Yuan Hsu, Patrick Chow-In Ko, Kuang-Chau Tsai, Chieh-Min Fan, Fuh-Yuan Shih, Shyr-Chyr Chen, Yee-Chun Chen, Shan-Chwen Chang, Wen-Jone Chen*. Validation of a Novel Severe Acute Respiratory Syndrome Scoring System. *Ann Emerg Med* 2004; 43: 34-42(SCI)
95. Shey-Ying Chen, Wen-Chu Chiang, Matthew Huei-Ming Ma, Chang-Pin Su, Chiung-Yuan Hsu, Patrick Chow-In Ko, Kuang-Chau Tsai, Zui-Shen Yen, Fuh-Yuan Shih, Shyr-Chyr Chen, Jium-Ling Wang, Shan-Chwen Chang, Wen-Jone Chen*. Sequential Symptomatic Analysis in Probable SARS Cases. *Ann Emerg Med* 2004; 43: 27-33 (SCI)
96. Huei-Wen Chen, Sung-Liang Yu, Jerru JJ Chen, Yuan-Teh Lee, Wen-Jone Chen, Peng-Chyr Yang. Gene Expression Profile of Anti-invasive Activity of Curcumin in Lung Adenocarcinoma Cells. *Mol. Pharmacol.*2004;65: 99-110(SCI).
97. Te-I Weng, Chien-Hua Huang, Matthew Huei-Ming Ma, Wei-Tien Chang, Shi-Chi Liu, Tzung-Dau Wang, Wen-Jone Chen*. Improving the rate of return of spontaneous circulation for out-of-hospital cardiac arrests with a formal, structured emergency resuscitation term. *Resuscitation* 2004; 60: 137-142. (SCI)
98. Tzung-Dau Wang, Wen-Jone Chen, Jong-Wei Lin, Ming-Fong Chen, Yuan-Teh Lee. Effects of rosiglitazone on endothelial function, C-reactive protein, and components of the metabolic syndrome in nondiabetic patients with the metabolic syndrome. *Am J Cardiol* 2004;93: 362-365. (SCI)

99. Wan-Ching Lien, Wei-Tien Chang, Hsiu-Po Wang, Wen-Jone Chen. Hepatic portal venous gas associated with poor outcome in out-of-hospital cardiac arrest patients. *Resuscitation* 2004; 60:303-7. (SCI)
100. Wan-Ching Lien, Ang Yuan, Kuang-Chau Tsai, Hsiu-Po Wang, Shyr-Chyr Chen, Wen-Jone Chen. Primary spontaneous pneumothorax with clinical manifestation mimicking acute cholecystitis. *J Emerg Med.* 2004 ;26:354-6. (SCI)
101. Chiung-Yuan Hsu, Zui-Shen Yen, Wen-Jone Chen, Wen-Chu Chiang, Shyr-Chyr Chen. Moyamoya disease: the clue from computed tomography. *J Emerg Med.* 2004 ;26:339-42. (SCI)
102. Te-I Weng, Fuh-Yuan Shih, Wen-Jone Chen. Unusual causes of hyperammonemia in the ED. *Am J Emerg Med.* 2004 ;22:105-7. (SCI)
103. Chien-Hua Huang, Wen-Jone Chen*, Wei-Tien Chang, Ping-Keung Yip, Yuan-Teh Lee. QTc dispersion as a prognostic factor in intracerebral hemorrhage. *Am J Emerg Med* 2004; 22:141-4 (SCI)
104. Wei-Tien Chang, Chung-Liang Kao, Ming-Yi Chung, Shyr-Chyr Chen, Shou-Ju Lin, Wen-Chu Chiang, Shey-Ying Chen, Chan-Ping Su, Po-Ren Hsueh, Wen-Jone Chen*, Pei-Jer Chen and Pan-Chyr Yang. SARS exposure and emergency department workers. *Emerg Infect Dis.* 2004; 10:1117 -1119(SCI).
105. Kwu-Jure Chang, Wen-Jone Chen, Shey-Ying Chen, Kuang-Chau Tsai, Ang Yuan. Descending necrotizing mediastinitis from upper respiratory infection. *Am J Emerg Med.* 2004 ;22:125-6 (SCI).
106. Wan-Ching Lien, Chien-Hua Huang, Wen-Jone Chen*. Bidirectional ventricular tachycardia to digoxin and amiodarone treatment of atrial fibrillation. *Am J Emerg Med* 2004; 22:235-6 (SCI).
107. Yee-Chun Chen, Li-Min Huang, Chang-Chuan Chan, Chan-Ping Su, Shan-Chwen Chang, Ying-Ying Chang, Mei-Ling Chen, Chien-Ching Jung, Wen-Jone Chen, Fang-Yue Lin, Yuan-Teh Lee, and the SARS research group of National of Taiwan University College of Medicine and National University Hospital: SARS in hospital emergency room. *Emerg Infect Dis.* 2004; 10: 782-788 (SCI).
108. Huei-Wen Chen, Sung-Liang Yu, Wen-Jone Chen, Peng-Chyr Yang, Yuan-Teh Lee. Profiling of Gene Expression Pattern during Postnatal Myocardial Development by cDNA Microarray. *Heart.* 2004; 90: 927-934(SCI)
109. Shey-Ying Chen, Matthew Huei-Ming Ma, Chang-Pin Su, Wen-Chu Chiang, Patrick Chow-In Ko, Ting-I Lai, Shyr-Chyr Chen, Wen-Jone Chen*. Facing an outbreak of highly transmissible disease: problems in emergency department response. *Ann Emerg Med* 2004; 44: 93-95(SCI).
110. Wen-Jone Chen* and Yuan-Teh Lee. Update on cardiopulmonary resuscitation. *Medical Progress* 2004 ;31:401-407.
111. Zui-Shen Yen, Lai MS, Wang CT, Chen LS, Shyr-Chyr Chen, Wen-Jone Chen, Sun-Mou Hou. Cost-effectiveness of treatment strategies for osteoarthritis of the knee in Taiwan. *J Rheumatol.* 2004; 31: 1797-1803(SCI).
112. Chu-Lin Tsia, Wei-Tien Chang, Wen-Jone Chen. Idiopathic left ventricular aneurysm. *Eur J Cardiothorac Surg.* 2004 ;26:438-9. (SCI)
113. Chu-Lin Tsia, Tsung-Chien Lu, Wen-Jone Chen. Spontaneous retroperitoneal bleeding in a patient with Evans syndrome. *Ann Hematol.* 2004; 83: 789-790. (SCI)
114. Chi-Ming Fan, Patrick Chow-In Ko, Kuang-Chung Tsai, Wen-Chu Chiang, Chang YC, Wen-Jone Chen, Yuan A. Tracheal rupture complicating emergent endotracheal intubation. *Am J Emerg Med.* 2004;22:289-93. (SCI)
115. Chu-Lin Tsia, Wei-Tien Chang, Wen-Jone Chen*. Hemoptysis caused by aortobrachial fistula. *Am J Emerg Med* 2004; 22: 499-501.(SCI)
116. Patrick Chow-In Ko, Wen-Jone Chen, Matthew Huei-Ming Ma, Wen-Chu Chiang, Chang-Pin Su, Chien-Hua Huang, Tseng-Chan Lu, Fuh-Yuan Shih, Fang-Yue Lin. Emergency medical services utilization during an outbreak of severe acute respiratory syndrome (SARS) and the incidence of SARS-associated coronavirus infection among emergency medical technicians. *Acad Emerg Med.* 2004 ;11:903-11. (SCI)
117. Min-Shan Tsai, Patrick Chow-In Ko, Matthew Huei-Ming Ma, Wen-Jone Chen*. Favorable outcome of a patient with cardiac invasion of non-small cell lung carcinoma. *J Clin Oncol* 2004 ;22:2740-2. (SCI)
118. Chien-Chang Lee, Wei-Tien Chang, Cheng-Chung Fang, I-Lun Tsai, Wen-Jone Chen*. Sudden death caused by dissecting thoracic aortic aneurysm in a patient with autosomal dominant polycystic kidney disease. *Resuscitation.* 2004; 63:93-6. (SCI)
119. Te-I Weng, Ang Yuan, Wen-Jone Chen. Pyopneumothorax after blunt trauma. *Am J Emerg Med.* 2004 ;22:436-7. (SCI)
120. Te-I Weng, Cheng-Chung Fang, She-Meng Lin, Wen-Jone Chen. Elevated plasma level after hydroxocobalamin infusion for cyanide poisoning. *Am J Emerg Med.* 2004 ; 22: 492-493. (SCI)
121. Patrick Chow-In Ko, Matthew Huei-Ming Ma, Zui-Shen Yen, Chung-Liang Shin, Wen-Jone Chen*. Impact of community-wide deployment of biphasic waveform automated external defibrillators on out-of-hospital cardiac arrest in Taipei. *Resuscitation* 2004; 63; 167-174.(SCI)
122. Tsu-Tuan Wu, Ang Yuan, Chien-Yuan Chen, Wen-Jone Chen, Kwen-Tay Luh, Sow-Hsong Kuo, Fang-Yue Lin, Pan-Chyr Yang. Cardiac troponin I levels are a risk factor for mortality and multiple organ failure in noncardiac critically ill patients and have an additive effect to the APACHE II score in outcome prediction. *Shock.* 2004 ;22:95-101. (SCI)
123. Chia-Chun Hsu, Wen-Jone Chen, Shey-Ying Chen, Wen-Chu Chiang, Po-Ren Hsueh. Fatal Septicemia and Pyomyositis Caused by *Salmonella typhi*. *Clin Infect Dis.* 2004; 39 :1547-1549. (SCI)
124. Wan-Ching Lien, Liu KL, Mu-Yi Kuo, Cheng-Chung Fang, Ming Tsien Lin, Hsiu-Po Wang, Wen-Jone Chen. Mucocoele of appendiceal stump. *Surgery* 2004. 136:93-4. (SCI)
125. Chi-Hao Lin, Shyr-Chyr Chen, Patrick Chow-In Ko, Wen-Jone Chen. Thyroid storm concealing diabetic ketoacidosis leading to cardiac arrest. *Resuscitation* 2004; 63: 345-348. (SCI)
126. Chu-Lin Tsia, Wei-Tien Chang, Te-I Weng, Cheng-Chung Fang Wen-Jone Chen. Acute acetaminophen intoxication in Taiwan outcomes and risk factor. *J Formos Med Assoc* 2004;103: 830-835. (SCI)
127. Pei-Lun Chu, Wei-Tien Chang, Wen-Jone Chen, Yih-Sharn Chen. Acute viral myocarditis presenting as sudden cardiac arrest and refractory ventricular tachycardia. *Am J Emerg Med* 2004; 22: 628-629. (SCI)

128. Matthew Huei-Ming Ma, Shey-Ying Chen, Wen-Chu Chiang, Chang-Pin Su, Wen-Jone Chen*. A clinical prediction rule for the severe acute respiratory syndrome. *Ann Intern Med* 2005; 142:225.(SCI)
129. Patrick Chow-In Ko, Matthew Huei-Ming Ma, Chien-Hua Huang, Wen-Jone Chen. Evaluating the quality of prehospital cardiopulmonary resuscitation by reviewing automated external defibrillator records and survival for out-of-hospital witnessed arrests. *Resuscitation* 2005; 64:163-169.(SCI)
130. Shi-Chi Liu, Wei-Tien Chang, Matthew Huei-Ming Ma, Wen-Jone Chen*. The value of portable ultrasound for evaluation of cardiomegaly patients presenting at the emergency department. *Resuscitation* 2005; 64:327-331. (SCI)
131. Wen-Chu Chiang, Matthew Huei-Ming Ma, Shey-Ying Chen, Patrick Chow-In Ko, Chi-Hou Lin, Min-Shan Tsai, Shyr-Chyr Chen, Wen-Jone Chen. Better adherence to the guidelines during cardiopulmonary resuscitation through the provision of Audio-prompt. *Resuscitation*. 2005;64:297-301.(SCI)
132. Chien-Chang Lee, Wei-Tien Chang, Shyr-Chyr Chen, Zui-Shen Yen, Wen-Jone Chen. Successful resuscitation after sudden death in a one year old infant who sustained a blunt chest injury after a fall from 10 m. *Resuscitation* 2005; 64: 241-243(SCI)
133. Mu-Yi Kuo, Wan-Ching Lien, Hsiu-Po Wang, Wen-Jone Chen*. Nontraumatic tension pneumocephalus- a differential diagnosis of headache at emergence department. *Am J Emerg Med* 2005;23:235-6. (SCI)
134. Chia-Chun Hsu, Yiu-Ping Liu, Wan-Ching Lien, Ting-I Lai, Wen-Jone Chen, Hsiu-Po Wang. Urachal abscess: a cause of adult abdominal pain that cannot be ignored. *Am J Emerg Med*. 2005 Mar; 23: 229-30. (SCI)
135. Yiu-Ping Liu, Wan-Ching Lien, Cheng-Chung Fang, Ting-I Lai, Wen-Jone Chen, Hsiu-Po Wang. ED presentation of acute porphyria. *Am J Emerg Med*. 2005; 23:164-7. (SCI)
136. Min-Shan Tsai, Wen-Chu Chiang, Chien-Chang Lee, Chia-Chin Hsieh, Patrick Chow-In Ko, Chiung-Yuan Hsu, Chang-Pin Su, Shey-Ying Chen, Wei-Tien Chang, Ang Yuan, Matthew Huei-Ming Ma, Shyr-Chyr Chen, Wen-Jone Chen*. Infections in the survivors of out-of-hospital cardiac arrest in the first 7 days. *Intensive Care Med*. 2005; 31: 621-6. (SCI)
137. Min-Shan Tsai, Wen-Chu Chiang, Wen-Jone Chen, Pan-Chyr Yang, Ang Yuan. Occult spontaneous pneumomediastinum. *Am J Emerg Med*. 2005; 23: 410-1. (SCI)
138. Wen-Jone Chen* , Huei-Wen Chen, Sung-Liang Yu, Tzung-Dau Wang, Chien-Hua Huang, Jeremy Chen, Chiang-Ting Chien, Pan-Chyr Yang , Yuan-Teh Lee. Gene expression profiles in hypoxic preconditioning using cDNA microarray analysis: Altered expression of an angiogenic factor, carcinoembryonic antigen-related cell adhesion molecule 1. *Shock* 2005; 24:124-131. (SCI)
139. Chien-Chang Lee, Chang IJ, Zui-Shen Yen, Chiung-Yuan Hsu, Shey-Ying Chen, Chang-Pin Su, Wen-Chu Chiang, Shyr-Chyr Chen, Wen-Jone Chen. Effect of Different Resuscitation Fluids on Cytokine Response in a Rat Model of Hemorrhagic shock. *Shock*. 2005; 24: 177-181. (SCI)
140. Te-I Weng, Wen-Jone Chen, Shin-Hwa Liu. Bladder instillation of Escherichia coli lipopolysaccharide alters the muscle contractions in rat urinary bladder via a protein kinase C-related pathway. *Toxicol Appl Pharmacol*. 2005; 208:163-9. (SCI)
141. Chia-Chun Hsu, Ting-I Lai, Wan-Ching Lien, Wen-Jone Chen, Cheng-Chung Fang. Emergent hemodialysis for acyclovir toxicity. *Am J Emerg Med*. 2005; 23: 899-900. (SCI)
142. Shyr-Chyr Chen, Zui-Shen Yen, Chien-Chang Lee, Liu YP, Wen-Jone Chen, Hung-Shiu Lai, Fang-Yue Lin, Wei-Jau Chen. Nonsurgical management of partial adhesive small-bowel obstruction with oral therapy: a randomized controlled trial. *CMAJ*. 2005; 173: 1165-9. (SCI)
143. Patrick Chow-In Ko, Chi-Hau Lin, Tsung-Chien Lu, Matthew Huei-Ming Ma, Wen-Jone Chen, Fang-Yue Lin. Machine and operator performance analysis of automated external defibrillator utilization. *J Formos Med Assoc*. 2005; 104:476-81. (SCI)
144. Lin-Ping Lai, Yi-Ning Su, Fu-Tien Chiang, Juang JM, Yin-Bing Liu, Yi-Lwue Ho, Wen-Jone Chen, Yeh SJ, Wang CC, Ko YL, Wu TJ, Ueng KC, Lei MH, Tsao HM, Chen SA, Lin TK, Wu MH, Lo HM, Huang SK, 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. (SCI)
145. Shyr-Chyr Chen, Chien-Chang Lee, Yiu-Ping Liu, Zui-Shen Yen, Hsiu-Po Wang, Matthew Huei-Ming Ma , Cheng-Chung Fang, Wen-Jone Chen, Hung-Shiu Lai, Po-Huang Lee, Fang-Yue Lin, Wei-Jau Chen. Ultrasound may decrease the emergency surgery rate of incarcerated inguinal hernia. *Scand J Gastroenterol*. 2005; 40: 721-4. (SCI)
146. Shyr-Chyr Chen, Chien-Chang Lee, Chiung-Yuan Hsu, Zui-Shen Yen, Cheng-Chung Fang, Matthew Huei-Ming Ma, Wen-Jone Chen, Hung-Shiu Lai, Po-Huang Lee, Fang-Yue Lin, Wei-Jau Chen. Progressive Increase of Bowel Wall Thickness Is a Reliable Indicator for Surgery in Patients With Adhesive Small Bowel Obstruction. *Dis Colon Rectum*. 2005; 48: 1764-71. (SCI)
147. Chien-Chang Lee, I-Jing Chang, Tsung-Chien Lu, Ang Yuan, TA Chang, Kuang-Chau Tsai, Wen-Jone Chen*. Spontaneous pneumothorax associated with ankylosing spondylitis. *Rheumatology*. 2005; 44: 1538-41. (SCI)
148. Min-Shan Tsai, Chi-Wei Yang, Lian-Chung Huang, Cheng-Chun Hsieh, Wen-Jone Chen, Chien-Hua Huang, Liu CP. Subarachnoid hemorrhage in survivors of out-of-hospital cardiac arrest: true or not? *Am J Emerg Med*. 2006; 24: 123-5. (SCI)
149. Yen-Bin Liu, Chau-Chung Wu, Chi-Ming Lee, Wen-Jone Chen, Tzung-Dau Wang, Pen-Sheng Chen, Yen-Teh Lee. Dyslipidemia is Associated with Ventricular Tachyarrhythmia in Patients with Acute ST-Segment Elevation Myocardial Infarction. *J Formos Med Assoc*. 2006; 105:17-24. (SCI)
150. Chang-Chung Chan, Kai-Jen Chuang, Lung-Chang Chien, Wen-Jone Chen, Wei-Tien Chang. Urban Air Pollution and Emergency Admissions for Cerebrovascular Diseases in Taipei, Taiwan. *Eur Heart J* 2006, 27: 1238-44. (SCI)
151. Min-Shan Tsai, Chi-Wei Yang, Chun-Lin Chi, Cheng-Chun Hsieh, Wen-Jone Chen, Chien-Hua Huang. Acute

- pericarditis: a rare complication of Graves' thyrotoxicosis? *Am J Emerg Med.* 2006; 24: 374-5. (SCI)
152. Wan-Ching Lien, Wen-Jone Chen, Hsiu-Po Wang, Kao-Lang Liu, Chia-Chun Hsu. Spontaneous urinary extravasation: an overlooked cause of acute abdomen in ED. *Am J Emerg Med.* 2006; 24: 347-9. (SCI)
153. Shyr-Chyr Chen, Chien-Chang Lee, Zui-Shen Yen, Geng-Shiau Lin, Wen-Jone Chen, Po-Huang Lee, Hung-Shiu Lai, Fang-Yue Lin, Wei-Jau Chen. Specific oral medications decrease the need for surgery in adhesive partial small-bowel obstruction. *Surgery.* 2006; 139: 312-6. (SCI)
154. Chien-Hua Huang, Matthew Huei-Ming Ma, Wen-Jone Chen*. Out-of hospital cardiac arrest in Taipei, Taiwan. *Acta Cardiol Sinica.* 2006 ; 22: 53-57.
155. Chien-Hua Huang, Min-Shan Tsai, Chiung-Yuan Hsu, Wen-Jone Chen*. Therapeutic hypothermia related Torsades de Pointes. *Circulation* 2006; 114: e521-2. (SCI)
156. Michael A.DeVita, Rinaldo Bellomo, Kenneth Hillman, John Kellum, Armando Rotondi, Dan Teres, Andrew Auerbach, Wen-Jone Chen, Kathy Duncan, Gary Kenward, Max Bell, Michael Buist, Jack Chen, Julian Bion, Ann Kirby, Geoff Lighthall, John Ovreveit, C Psychol, R Scott Braithwaite, John Gosbee, Eric Milbrandt, Mimi Peberdy, Lucy Savitz, Lis Young, Sanjay Galhotra. Findings of the first consensus conference on medical emergency teams. *Crit Care Med.* 2006; 34: 2463-78. (SCI)
157. Tzung-Dau Wang, Wen-Jone Chen, Wern-Cherng Cheng, Jone-Wei lin, Ming-Fong Chen, Yuan-Teh Lee. Relation of improvement in endothelium-dependent flow-mediated vasodilation after rosiglitazone to changes in asymmetric dimethylarginine, endothelin-1, and c-reactive protein in non-diabetic patients with the metabolic syndrome. *Am J Cardiol* 2006;98: 1057-62. (SCI)
158. Te-I Weng, Wen-Jone Chen, Hsiao-Yi Wu, Shin-Hua Liu. Uropathogenic *Escherichia coli* Alters Muscle Contractions in Rat Urinary Bladder via a Nitric Oxide Synthase-Related Signaling Pathway. *J Infect Dis.* 2006; 194:1774-1782.
159. Yen-Hung Lin, Yi-Lwun Ho, Tzung-Dau Wang, Chung-Pin Liu, Hsien-Li Kao, Chia-Lun Chao, Kuo-Liong Chien, Chi-Sheng Hung, Vin-Cent Wu, I-Jung Tsai, Ruoh-Fang Yen, Yu-Chien Shiau, Wen-Jone Chen*. The relation of aminoterminal propeptide of type III procollagen and severity of coronary artery disease in patients without myocardial infarction or hibernation. *Clinical Biochemistry.* 2006; 39: 861-6. (SCI)
160. Pei-Ying Lin, Min-Shan Tsai, Jia-Haw Chang, Wen-Jone Chen, Chien-Hua Huang. Gastric distension: a risk factor of pneumoperitoneum during cardiopulmonary resuscitation. *Am J Emerg Med.* 2006; 24: 878-9.
161. Chien-Hua Huang, Min-Shan Tsai, Cheng-Chun Hsieh, Tzung-Dau Wang, Wei-Tien Chang, Wen-Jone Chen*. Diagnostic Accuracy of Tissue Doppler Echocardiography for Patients with Acute Heart Failure. *Heart.* 2006; 92: 1790-1794. (SCI)
162. Tsung-Chien Lu, Ying-Ta Chen, Patrick Chow-In Ko, Chi-Hau Lin, Fuh-Yuan Shih, Zui-Shen Yen, Matthew Huei-Ming Ma, Shyr-Chyr Chen, Wen-Jone Chen, Fan-Yu Lin. The demand for prehospital advanced life support and the appropriateness of dispatch in Taipei. *Resuscitation.* 2006; 71: 171-9. (SCI)
163. Min-Shan Tsai, Cheng-Chun Hsieh, Hung-Ren Chen, Wen-Jone Chen, Chien-Hua Huang. Tuberculosis mycobacterium sepsis as a rare cause of out-of-hospital cardiac arrest. *Am J Emerg Med.* 2006; 24: 755-6. (SCI)
164. Shih-Hen Chang, Ting-I Lai, Wen-Jone Chen, Cheng-Chung Fang. MDMA-induced acute pulmonary edema in a patient without other organ dysfunction. *Am J Emerg Med.* 2006; 24: 734-6. (SCI)
165. Wei-Tien Chang, Matthew Huei-Ming Ma, Kuo-Liong Chien, Chien-Hua Huang, Ang Yuan, Wen-Jone Chen*. Post-resuscitation Myocardial Dysfunction: Correlated Factors and Prognostic Implications. *Intensive Care Med* 2007; 33: 88-95. (SCI)
166. Chung-Pin Liu, Yi-Lwun Ho, Yen-Hung Lin, Yen-Bin Liu, Wei-Tien Chang, Chien-Hua Huang, Wen-Jone Chen*. Management of Patients with Implantable Cardioverter Defibrillators at Emergency Department. *Emerg Med J.* 2007; 24: 106-9. (SCI)
167. Chien-Chang Lee, I-Jing Chang, Zui-Shen Yen, Chiung-Yuan Hsu, Shey-Ying Chen, Chang-Pin Su, Wen-Chu Chiang, Shyr-Chyr Chen, Wen-Jone Chen. Delayed Fluid Resuscitation in Hemorrhagic Shock Induces Proinflammatory Cytokine Response. *Ann Emerg Med.* 2007; 49:37-44. (SCI)
168. Min-Shan Tsai, Chien-Hua Huang, Wei-Tien Chang, Chiung-Yuan Hsu, Matthew Huei-Ming Ma, Wen-Jone Chen*. Hydrocortisone Improves the Return of Spontaneous Circulation Rate in Patients with Out-of-Hospital Cardiac Arrest. *Am J Emerg Med.* 2007 ;25:318-25. (SCI)
169. Chung-Liang Shih, Tsung-Chien Lu, Jih-Shuin Jerng, Chung-Chin Lin, Yueh-Ping Liu, Wen-Jone Chen, Fang-Yue Lin. A web-based Utstein style registry system of in-hospital cardiopulmonary resuscitation in Taiwan. *Resuscitation.* 2007 ; 72:394-403. (SCI)
170. Wei-Tien Chang, Shao ZH, Yin JJ, Mehendale S, Wang CZ, Qin Y, Li J, Wen-Jone Chen, Chiang-Ting Chien, Becker LB, Vanden Hoek TL, Yuan CS. Comparative effects of flavonoids on oxidant scavenging and ischemia-reperfusion injury in cardiomyocytes. *Eur J Pharmacol.* 2007; 566: 58-66. (SCI)
171. Chien-Hua Huang, Kuo-Liong Chien, Wen-Jone Chen, Fung-Chang Sung, Hsiu-Ching Hsu, Ta-Chen Su, Yuan-Teh Lee. Impact of heart failure and left ventricular function on long-term survival - Report of a community-based cohort study in Taiwan. *Eur J Heart Fail.* 2007; 9:587-593. (SCI)
172. Jung-Cheng Hsu, Pei-Song Chu, Ta-Chen Su, Lian-Yu Lin, Wen-Jone Chen, Jing-Shiang Hwang, Ming-Fong Chen, Chiau-Suong Liao, Yuan-Teh Lee. Predictors for coronary artery disease in patients with paradoxical systolic blood pressure elevation during recovery after graded exercise. *Int J Cardiol.* 2007; 119:274-6(SCI)
173. Matthew Huei-Ming Ma, Tsung-Chien Lu, Josh Chian-Shuin Ng, Chi-Hau Lin, Wen-Chu Chiang, Patrick Chow-In Ko, Fuh-Yuan Shih, Chien-Hua Huang, Kuan-Hwa Hsiung, Shyr-Chyr Chen, Wen-Jone Chen. Evaluation of emergency medical dispatch in out-of-hospital cardiac arrest in Taipei. *Resuscitation.* 2007 ; 73:236-45 (SCI)
174. Hui-Chih Wang, Wen-Chu Chiang, Shey-Ying Chen, Yi-Ling Ke, Chun-Lin Chi, Chih-Wei Yang, Pei-Ching Lin, Patrick Chow-In Ko, Yao-Cheng Wang, Tsung-Che Tsai, Chien-Hua Huang, Kuan-Hwa Hsiung, Matthew Huei-Ming

- Ma, Shyr-Chyr Chen, Wen-Jone Chen, Fang-Yue Lin. Video-recording and time-motion analyses of manual versus mechanical cardiopulmonary resuscitation during ambulance transport. *Resuscitation*. 2007 ; 74:453-60 (SCI)
175. Matthew Huei-Ming Ma, Wen-Chu Chiang, Patrick Chow-In Ko, Jimmy Ching-Chih Huang, Chi-Hao Lin, Hui-Chi Wang, Wei-Tien Chang, Chien-Hwa Hwang, Yao-Cheng Wang, Guan-Hwa Hsiung, Bin-Chou Lee, Shyr-Chyr Chen, Wen-Jone Chen, Fang-Yue Lin. Outcomes from out-of-hospital cardiac arrest in Metropolitan Taipei: Does an advanced life support service make a difference? *Resuscitation*. 2007; 74:461-9(SCI)
176. Chien-Hua Huang, Chiung-Yuan Hsu, Hei-Wen Chen, Min-Shan Tsai, Hsiao-Ju Cheng, Chia-Hua Chang, Yuan-Teh Lee, Wen-Jone Chen*. Erythropoietin improves the post-resuscitation myocardial dysfunction and survival in the asphyxia-induced cardiac arrest model. *Shock*. 2007; 28:53-58 (SCI)
177. Min-Shan Tsai, Chien-Hua Huang, Hung-Ren Chen, Cheng-Chun Hsieh, Wei-Tien Chang, Chiung-Yuan Hsu, Matthew Huei-Ming Ma, Shyr-Chyr Chen, Wen-Jone Chen*. Postresuscitation accelerated idioventricular rhythm: a potential prognostic factor for out-of-hospital cardiac arrest survivors. *Intensive Care Med*. 2007; 33:1628-32. (SCI)
178. Zui-Shen Yen, Chang CJ, Shey-Ying Chen, Chien-Chang Lee, Chiung-Yuan Hsu, Shyr-Chyr Chen, Wen-Jone Chen. How much would you be willing to pay for preventing a new dangerous infectious disease: a willingness-to-pay study in medical personnel working in the emergency department. *Am J Infect Control*. 2007; 35: 516-20. (SCI)
179. Yuan-Horng Yan, Chien-Hua Huang, Wen-Jone Chen, Ming-Fang Wu, Tsun-Jen Cheng. Effects of diesel exhaust particles on left ventricular function in isoproterenol-induced myocardial injury and healthy rats. *Inhal Toxicol*. 2008; 20: 199-203. (SCI)
180. Chien-Hua Huang, Chiung-Yuan Hsu, Wen-Jone Chen*. Effects of erythropoietin on neurological recovery after cardiac arrest. *Resuscitation*. 2008; 76:315-6 (SCI)
181. Chien-Chang Lee, Shey-Ying Chen, Chu-Lin Tsai, Shwu-Chong Wu, Wen-Chu Chiang, Jiun-Ling Wang, Hsin-Yun Sun, Shyr-Chyr Chen, Wen-Jone Chen, Po-Ren Hsueh. Prognostic value of mortality in emergency department sepsis score, procalcitonin, and c-reactive protein in patients with sepsis at the emergency department. *Shock*. 2008 29: 322-7 (SCI)
182. Chang-Chuan Chan, Kai-Jen Chuang, Wen-Jone Chen, Wei-Tien Chang, Chung-Te Lee, Chi-Ming Peng. Increasing cardiopulmonary emergency visits by long-range transported Asian dust storms in Taiwan. *Environ Res*. 2008; 106:393-400 (SCI)
183. Shey-Ying Chen, Wu GH, Shan-Chung Chang, Po-Ren Hsueh, Wen-Chu Chiang, Chien-Chang Lee, Matthew Huei-Ming Ma, Hung CC, Yi-Chung Chen, Chan-Ping Su, Kuang-Chau Tsai, Chen TH, Shyr-Chyr Chen, Wen-Jone Chen. Bacteremia in previously hospitalized patients: prolonged effect from previous hospitalization and risk factors for antimicrobial-resistant bacterial infections. *Ann Emerg Med*. 2008; 51:639-46. (SCI)
184. Sung-Liang Yu, Sher Singh, Huei-Wen Chen, Hsuan-Yu Chen, Jeremy J. W. Chen, Wen-Jone Chen, Han-Shiang Chen, Shyr-Chyr Chen. Intra-abdominal adhesion formation induces anti-oxidative injury, enhances cell proliferation, and prevents complement-mediated lysis. *Wound Repair Regen*. 2008; 16: 388-98. (SCI)
185. Yih-Sharng Chen, Jou-Wei Lin, Hsi-Yu Yu, Wen-Je Ko, Jih-Shuin Jerng, Wei-Tien Chang, Wen-Jone Chen, Shu-Chien Huang, Nai-Hsin Chi, Chih-Hsien Wang, Li-Chin Chen, Pi-Ru Tsai, Sheoi-Shen Wang, Juey-Jen Hwang, Fang-Yue Lin. Cardiopulmonary resuscitation with assisted extracorporeal life-support versus conventional cardiopulmonary resuscitation in adults with in-hospital cardiac arrest: an observational study and propensity analysis. *Lancet*. 2008; 9638: 554-61. (SCI)
186. Chi-Lun Huang, Ta-Chen Su, Wen-Jone Chen, Lian-Yu Lin, Wen-Lin Wang, Mee-Huei Feng, Chiau-Suong Liao, Yuan-Teh Lee, Ming-Fong Chen. Usefulness of paradoxical systolic blood pressure increase after exercise as a predictor of cardiovascular mortality. *Am J Cardiol*. 2008; 102: 518-23. (SCI)
187. Min-Shan Tsai, Shijie Sun, Wanchun Tang, Giuseppe Ristagno, Carlos Castillo, Wen-Jone Chen, Max Harry Weil, Free radicals mediate postshock contractile impairment in cardiomyocytes. *Crit Care Med*. 2008; 36:3213-3219 (SCI)
188. Chien-Hua Huang, Chiung-Yuan Hsu, Min-Shan Tsai, Wei-Tien Chang, Tzung-Dau Wang, Wen-Jone Chen*. Cardioprotective effects of erythropoietin on post resuscitation myocardial dysfunction in appropriate therapeutic windows. *Crit Care Med*. 2008; 36: S467-S473. (SCI)
189. Chien-Yu Yeh, Shi-Wei Lee, Tzu-Yi Chuang, Yuh-Shiun Jong, Wen-Jone Chen. Junctional bradycardia due to cathartic-A rare presentation of hypermagnesaemia in emergency department. *Resuscitation*. 2008 ;79:509-11. (SCI)
190. Chiung-Yuan Hsu, Chien-Hua Huang, Wei-Tien Chang, Huei-Wen Chen, Hsiao-Ju Cheng, Min-Shan Tsai, Tzung-Dau Wang, Zui-Shen Yen, Chien-Chang Lee, Shyr-Chyr Chen, Wen-Jone Chen*. Cardioprotective effect of therapeutic hypothermia for post-resuscitation myocardial dysfunction. *Shock* 2009. 32: 210-6 (SCI)
191. Tzung-Dau Wang, Wen-Jeng Lee, Fu-Yuan Shih, Chien-Hua Huang, YC Chang, Wen-Jone Chen, Yuan-Teh Lee, Ming-Fong Chen. Relations of Epicardial Adipose Tissue Measured by Multidetector Computed Tomography to Components of the Metabolic Syndrome Are Region-Specific and Independent of Anthropometric Indexes and Intra-abdominal Visceral Fat. *J Clin Endocrinol Metab*. 2009. 94:662-9 (SCI)
192. Shih-Henn Chang, Chien-Hua Huang, Wei-Tien Chang, Wen-Jone Chen*. Who Survives Cardiac Arrest in the Intensive Care Units? *J Crit Care* 2009; 24: 408-14. (SCI)
193. Min-Shan Tsai, Wanchun Tang,, Shijie Sun, Wang H, Freeman G, Wen-Jone Chen, Weil MH. Individual effect of components of defibrillation waveform on the contractile function and intracellular calcium dynamics of cardiomyocytes. *Crit Care Med*. 2009; 37: 2394-401. (SCI)
194. Meng-Rui Lee, Yu-Ming Chuang, Wen-Jone Chen, Ching-Po Lin. Meticulous blood pressure control is mandatory for symptomatic primitive trigeminal artery. *Am J Emerg Med*. 2009; 27:634.e5-7(SCI)
195. Yen-Hung Lin, Lian-Yu Lin, Ling-Shren Chen, Hui-Chun Huang, Jen-Kuang Lee, Yi-Lwun Ho, Lin-Chu Liao, Wen-Jone Chen. The association between t-wave morphology and life-threatening ventricular tachyarrhythmias in patients with congestive heart failure. *Pacing Clin Electrophysiol*. 2009; 32: 1173-7(SCI)

196. Shey-Ying Chen, Chu-Lin Tsai, Chien-Haw Lin, Chien-Chan Lee, Wen-Chu Chiang, JL Wang, Matthew Huei-Ming Ma, Shyr-Chyr Chen, Wen-Jone Chen, Shan-Chung Chang. Impact of liver cirrhosis on mortality in patients with community-acquired bacteremia. *Diagn Microbiol Infect Dis*. 2009 ; 64:124-30(SCI)
197. Wallentin L, Becker RC, Budaj A, Cannon CP, Emanuelsson H, Held C, Horrow J, Husted S, James S, Katus H, Mahaffey KW, Scirica BM, Skene A, Steg PG, Storey RF, Harrington RA; PLATO Investigators, Freij A, Thorsén M. Ticagrelor versus clopidogrel in patients with acute coronary syndromes. *NEJM*. 2009;361:1045-57(SCI)
198. Chien-Hua Huang, Hui-Wen Chen, Min-Shan Tsai, Chiung-Yuan Hsu, Ren-Haw Peng, Tzung-Dau Wang, Wei-Tien Chang, Wen-Jone Chen*. Antiapoptotic Cardioprotective Effect of Hypothermia Treatment Against Oxidative Stress Injuries. *Acad Emerg Med*. 2009 ;16:872-80(SCI)
199. Yu-Chen Wang, Yen-Hung Lin, Yen-Bin Liu, Jen-Kuang Lee, Ying-Shren Chen, Hsiu-Hao Lee Lung-Chun Lin, Yi-Lwun Ho, Wen-Jone Chen. The immediate effects of pacemaker-related electric remodelling on left ventricular function in patients with sick sinus syndrome. *Europace*. 2009; 11:1660-5. (SCI)
200. Lian-Yu Lin, Men-Tzung Lo, Patrick Chow-In Ko, Chen Lin, Wen-Chu Chiang, Yen-Bin Liu, Kun Hu, Jiunn-Lee Lin, Wen-Jone Chen, Matthew Huei-Ming Ma. Detrended fluctuation analysis predicts successful defibrillation for out-of-hospital ventricular fibrillation cardiac arrest. *Resuscitation*. 2010; 81: 297-301. (SCI)
201. Chien-Hua Huang, Lian-Yu Lin, Min-Shan Tsai, Chiung-Yuan Hsu, Hui-Wen Chen, Tzung-Dau Wang, Wei-Tien Chang, Tzu-Jen Cheng, Wen-Jone Chen*. Acute cardiac dysfunction after short-term diesel exhaust particles exposure. *Toxicol Lett*. 2010; 192: 349-55(SCI)
202. Tzung-Dau Wang, Wen-Jeng Lee, Fuh-Yuan Shih, Chien-Hua Huang, Wen-Jone Chen, Yuan-Teh Lee, Shih TT, Min-Fong Chen. Association of epicardial adipose tissue with coronary atherosclerosis is region-specific and independent of conventional risk factors and intra-abdominal adiposity. *Atherosclerosis*. 2010; 213:279-87. (SCI)
203. Hsin-Kai Huang, Cheng-Hsiung Huang, Chih-Cheng Wu, Wen-Jone Chen. An unusual cause of acute pulmonary embolism. *Int J Cardiol*. 2010; 28: 987-993. (SCI)
204. Hsien-Kuo Wang, Min-Shan Tsai, Jia-How Chang, Tzung-Dau Wang, Wen-Jone Chen, Chien-Hua Huang. Cardiac ultrasound helps for differentiating the causes of acute dyspnea with available B-type natriuretic peptide tests. *Am J Emerg Med*. 2010; 28:987-993. (SCI)
205. Maisel AS, Peacock WF, Shah KS, Clopton P, Diercks D, Hiestand B, Kontos MC, Mueller C, Nowak R, Wen-Jone Chen, Collins SP. Acoustic cardiography S3 detection use in problematic subgroups and B-type natriuretic peptide "gray zone": secondary results from the Heart failure and Audicor technology for Rapid Diagnosis and Initial Treatment Multinational Investigation. *Am J Emerg Med*. 2010;29:924-31 (SCI)
206. Chien-Chang Lee, Min-Shan Tsai, Cheng-Chung Fang, YJ Chen, Hui-Ming Ma, Chien-Hua Huang, Wen-Jone Chen, Shyr-Chyr. Effects of pre-arrest comorbidities on 90-day survival of patients resuscitated from out-of-hospital cardiac arrest. *Emerg Med J*. 2011; 28:432-436. (SCI)
207. Min-Shan Tsai, Chien-Hua Huang, Chia-Yin Tsai, Huei-Wen Chen, Hsin-Chen Lee, Hsiao-Ju Cheng, Chiung-Yuan Hsu, Tzung-Dau Wang, Chang WT, Wen-Jone Chen*. Ascorbic acid mitigates the myocardial injury after cardiac arrest and electrical shock. *Intensive Care Med*. 2011; 37: 2033-40. (SCI)
208. Fu-Chun Chiu, Tzung-Dau Wang, Jen-Kuang Lee, Fuh-Yuan Shih, Jong-Wei Lin, Chien-Hua Huang, Wen-Jone Chen, Ming-Fong Chen. Residual platelet reactivity after aspirin and clopidogrel treatment predicts 2-year major cardiovascular events in patients undergoing percutaneous coronary intervention. *Eur J Intern Med*. 2011; 22: 471-7. (SCI)
209. Chi-Lun Huang, Yen-Wen Wu, Chueh-Lung Hwang, Yuh-Shiun Jong, Chia-Lun Chao, Wen-Jone Chen, Ying-Tai Wu, Wei-Shiung Yang. The application of infrared thermography in evaluation of patients at high risk for lower extremity peripheral arterial disease. *J Vasc Surg*. 2011; 54: 1074-80. (SCI)
210. Chien-Hua Huang, Min-Shan Tsai, Chiung-Yuan Hsu, Yu-Jen Su, Tzung-Dau Wang, Wei-Tien Chang, Wen-Jone Chen*. Post-cardiac arrest myocardial dysfunction is improved with cyclosporine treatment at onset of resuscitation but not in the reperfusion phase. *Resuscitation*. 2011; 82: S41-7. (SCI)
211. Chan-Ping Su, Tony Hsiu-Hsi Chen, Shey-Ying Chen, Wen-Chu Chiang, Grace Hwei-Min Wu, Hsin-Yun Sun, Chien-Cheng Lee, Jiun-Ling Wang, Shan-Chwen Chang, Yee-Chun Chen, Amy Ming-Fang Yen, Wen-Jone Chen, Po-Ren Hsueh Predictive model for bacteremia in adult patients with blood cultures performed at the emergency department: A preliminary report. *J Microbiol Immunol Infect*. 2011; 44:449-55. (SCI)
212. Chien-Hua Huang, Min-Shan Tsai, Chiung-Yuan Hsu, Huei-Wen Chen, Tzung-Dau Wang, Wei-Tien Chang, Ma MH, Chien KL, Chen SC, Wen-Jone Chen*. Circulating cell-free DNA levels correlate with postresuscitation survival rates in out-of-hospital cardiac arrest patients. *Resuscitation*. 2012; 83: 213-8. (SCI)
213. Healey JS, Connolly SJ, Gold MR, Israel CW, Van Gelder IC, Capucci A, Lau CP, Fain E, Yang S, Bailleul C, Morillo CA, Carlson M, Themeles E, Kaufman ES, Hohnloser SH; ASSERT Investigators (Wen-Jone Chen). Subclinical atrial fibrillation and the risk of stroke. *NEJM*. 2012; 366:120-9.
214. Atherton JJ, Hayward CS, Wan Ahmad WA, Kwok B, Jorge J, Hernandez AF, Liang L, Kociol RD, Krum H; ADHERE International–Asia Pacific Scientific Advisory Committee. Patient characteristics from a regional multicenter database of acute decompensated heart failure in Asia Pacific (ADHERE International-Asia Pacific). *J Card Fail*. 2012; 18: 82-8. (SCI)
215. Lian-Yu Lin, Men-Tzung Lo, Wen-Chu Chiang, Chen Lin, Patrick Chow-In Ko, Kuang-Hua Hsiung, Jiunn-Lee Lin, Wen-Jone Chen, Matthew Huei-Ming Ma. A New Way to Analyze Resuscitation Quality by Reviewing Automatic External Defibrillator Data. *Resuscitation*. 2012; 83: 171-6. (SCI)
216. Chia-Ming Fu, Wen-Pin Tseng, Wen-Chu Chiang, Mei-Shu Lai, Wei-Chu Chie, Hao-Chang Chou, Po-Ren Hsueh, Matthew Huei-Ming Ma, Cheng-Chung Fang, Shyr-Chyr Chen, Wen-Jone Chen, Shey-Ying Chen. Occult *Staphylococcus aureus* Bacteremia in Adult Emergency Department Patients: Rare but Important. *Clin Infect Dis*.

- 2012; 54: 1536-44. (SCI)
217. Matthew Huei-Ming Ma, Wen-Chu Chiang, Patrick Chow-In Ko, Chi-Wei Yang, Hui-Chi Wang, Shey-Ying Chen, Wei-Tien Chang, Chien-Hwa Huang, Hao-Chang Chou, Mei-Shu Lai, Kuo-Long Chien, Bin-Chou Lee, Chien-Hwa Hwang, Yao-Cheng Wang, Guan-Hwa Hsiung, Ying-Wen Hsiao, Anna Marie Chang, Wen-Jone Chen, Shyr-Chyr Chen. A randomized trial of compression first or analyze first strategies in patients with out-of-hospital cardiac arrest: Results from an Asian community. *Resuscitation*. 2012; 83: 806-12 (SCI)
 218. Tzu-Yi Chuang, Chou-Jui Lin, Shih-Wei Lee, Chun-Pin Chuang, Yuh-Shiun Jong, Wen-Jone Chen, Po-Ren Hsueh. Rapidly fatal community-acquired pneumonia due to *Klebsiella pneumoniae* complicated with acute myocarditis and accelerated idioventricular rhythm. *J Microbiol Immunol Infect*. 2012; 45: 321-3 (SCI)
 219. Min-Shan Tsai, Chien-Hua Huang, Shang-Ho Tsai, Chia-Ying Tsai, Huei-Wen Chen, Hsiao-Ju Cheng, Chiung-Yuan Hsu, Tzung-Dau Wang, Wei-Tien Chang, Wen-Jone Chen*. The difference in myocardial injuries and mitochondrial damages between asphyxial and ventricular fibrillation cardiac arrests. *Am J Emerg Med*. 2012; 30: 1540-8. (SCI)
 220. Shey-Ying Chen, Chun-Hsing Liao, Jiun-Ling Wang, Wen-Chu Chiang, Mei-Shu Lai, Wei-Chu Chie, Wen-Jone Chen, Shan-Chwen Chang, and Po-Ren Hsueh. Methicillin-resistant *Staphylococcus aureus* (MRSA) staphylococcal cassette chromosome *mec* genotype effects outcomes of patients with healthcare-associated MRSA bacteremia independently of vancomycin minimum inhibitory concentration. *Clin Infect Dis*. 2012; 55: 1329-37. (SCI)
 221. Shey-Ying Chen, Yee-Chun Chen, Wen-Chu Chiang, Hsiang-Chi Kung, Chwan-Chuen King, Mei-Shu Lai, Wei-Chu Chie, Shyr-Chyr Chen, Wen-Jone Chen, Shan-Chwen Chang. Field performance of clinical case definitions for influenza screening during the 2009 pandemic. *Am J Emerg Med*. 2012; 30:1796-803. (SCI)
 222. Jin-Shing Chen, Wing-Kai Chan, Kung-Tsao Tsai, Hsao-Hsun Hsu, Chien-Yu Lin, Ang Yuan, Wen-Jone Chen, Hong-Shiee Lai, Pan-Chyr Yang. Simple aspiration and drainage and intrapleural minocycline pleurodesis versus simple aspiration and drainage for the initial treatment of primary spontaneous pneumothorax: an open-label, parallel-group, prospective, randomised, controlled trial. *Lancet*. 2013;381:1277-82. (SCI)
 223. Chi-Lun Huang, Yen-Wen Wu, Ai-Ru Hsieh, Yu-Hsuan Hung, Wen-Jone Chen, Wei-Shiung Yang. Serum adipocyte fatty acid-binding protein levels in patients with critical illness are associated with insulin resistance and predict mortality. *Crit Care*. 2013;17:R22. (SCI)
 224. Cheng-Chung Fang, Wen-Jone Chen, Chiao-Ling Peng, Pei-Chun Chen, Kuo-Long Chien, Tun-Jun Tsai, Yuan-Teh Lee. Renovascular disease in Taiwan: A long-term nationwide population study. *Int J Cardiol*. 2013; 168:541-2 (SCI)
 225. Men-Tzung Lo, Lian-Yu Lin, Wan-Hsin Hsieh, Patrick Chow-In Ko, Yen-Bin Liu, Chen Lin, Yi-Chung Chang, Cheng-Yen Wang, Vincent Hsu-Wen Young, Wen-Chu Chiang, Jiunn-Lee Lin, Wen-Jone Chen, Matthew Huei-Ming Ma. A new method to estimate the amplitude spectrum analysis of ventricular fibrillation during cardiopulmonary resuscitation. *Resuscitation*. 2013; 84:1505-11 (SCI)
 226. Chih-Hung Wang, Chien-Hua Huang, Wei-Tien Chang, Min-Shan Tsai, Sot Shih-Hung Liu, MD, Cheng-Yi Wu, Yi-Chia Lee, Zui-Shen Yen, Cheng-Chung Fang, Wen-Jone Chen*. Biphasic versus monophasic defibrillation in the resuscitation of out-of-hospital cardiac arrest victims: A systematic review and Meta-Analysis. *Am J Emerg Med*. 2013;31:1472-8. (SCI)
 227. Yu-Tzu Chen, Yen-Cheng Liu, Wei-Feng Fang, Chao-Jyun Huang, Shih-Kang Fan, Wen-Jone Chen, Wei-Tien Chang, Chien-Hua Huang, Jing-Tang Yang. DNA diagnosis in a microseparator based on particle aggregation. *Biosens Bioelectron*. 2013; 50:8-13. (SCI)
 228. Min-Shan Tsai, Chien-Hua Huang, Chia-Ying Tsai, Huei-Wen Chen, Hsiao-Ju Cheng, Chiung-Yuan Hsu, Wei-Tien Chang, Wen-Jone Chen*. Combination of intravenous ascorbic acid administration and hypothermia after resuscitation improves myocardial function and survival in VF cardiac arrest model of rat. *Acad Emerg Med*. 2014; 21:257-265 (SCI)
 229. Chi-Lun Huang, I-Hui Wu, Yen-Wen Wu, Juey-Jen Hwang, Shoei-Shen Wang, Wen-Jone Chen, Wen-Jeng Lee, Wei-Shiung Yang. Association of Lower Extremity Arterial Calcification with Amputation and Mortality in Patients with Symptomatic Peripheral Artery Disease. *PLoS One*. 2014; 9: e90201. (SCI)
 230. Tzung-Dau Wang, Ying-Hsien Chen, Chien-Hua Huang, Wen-Jone Chen, Ming-Fong Chen. Bidirectional adherence changes and associated factors in patients switched from free combinations to equivalent single-pill combinations of antihypertensive drugs. *Hypertension*. 2014; 63: 958-67. (SCI)
 231. Tzung-Dau Wang, Wen-Cheng Lee, Chien-Hua Huang, Wen-Jone Chen, Ming-Fong Chen. Safety and six-month durability of angioplasty for isolated penile artery stenoses in patients with erectile dysfunction: a first-in-man study. *EuroIntervention*. 2014; 10:147-56. (SCI)
 232. Chih-Hung Wang, Wei-Tien Chang, Chien-Hua Huang, Min-Shan Tsai, An-Yi Wang, Ping-Hsun Yu, Nai-Chuan Chen, Wen-Jone Chen*. The effect of hyperoxia on survival following adult cardiac arrest: A systematic review and meta-analysis of observational studies. *Resuscitation* 2014; 85:1142-1148 (SCI)
 233. Chien-Hua Huang, Min-Shan Tsai, Kuo-Long Chien, Chiung-Yuan Hsu, Wei-Tien Chang, Tzung-Dau Wang, Shih-Chir Chen, Ma MH, Wen-Jone Chen*. Prognostic relevance of plasma heart-type fatty acid binding protein after out-of-hospital cardiac arrest. *Clin Chim Acta*. 2014 ;435:7-13.(SCI)
 234. Shey-Ying Chen, Po-Ren Hsueh, Wen-Chu Chiang, Edward Pei-Chuan Huang, Ching-Feng Lin, Chin-Hao Chang, Shyr-Chyr Chen, Wen-Jone Chen, Shan-Chwen Chang, Mei-Shu Lai, Wei-Chu Chie. Predicting high vancomycin minimum inhibitory concentration isolate infection among patients with community-onset methicillin-resistant *Staphylococcus aureus* bacteraemia. *J Infect*. 2014; 69: 259-65. (SCI)
 235. Jyh-Ming Jimmy Juang, Tzu-Pin Lu, Liang-Chuan Lai, Chia-Chuan Ho, Yen-Bin Liu, Chia-Ti Tsai, Lian-Yu Lin, Chih-Chieh Yu, Wen-Jone Chen, Fu-Tien Chiang, Shih-Fan Sherri Yeh, Ling-Ping Lai, Eric Y. Chuang, Jiunn-Lee Lin. Disease-Targeted Sequencing of Ion Channel Genes identifies de novo mutations in Patients with Non-Familial Brugada Syndrome. *Sci Rep*. 2014; 4:6733.(SCI)

236. Chern-En Chiang, Tzung-Dau Wang, Kwo-Chang Ueng, Tsung-Hsien Lin, Hung-I Yeh, Chung-Yin Chen, Yih-Jer Wu, Wei-Chuan Tsai, Ting-Hsing Chao, Chen-Huan Chen, Pao-Hsien Chu, Chia-Lun Chao, Ping-Yen Liu, Shih-Hsien Sung, Hao-Min Cheng, Kang-Ling Wang, Yi-Heng Li, Fu-Tien Chiang, Jyh-Hong Cheng, Wen-Jone Chen, San-Jou Yeh, Shing-Jong Lin. 2015 guidelines of the Taiwan Society of Cardiology and the Taiwan Hypertension Society for the management of hypertension. *J Chin Med Assoc.* 2015; 78: 1-47. (SCI)
237. Chien-Hua Huang, Chih-Yin Chiang, Ren-Haw Pen, Min-Shan Tsai, Huei-Wwn Chen, Chiung-Yuan Hsu, Tzung-Dau Wang, Matthew Huei-Ming Ma, Shyr-Chyr Chen, Wen-Jone Chen*. Hypothermia treatment preserves mitochondrial integrity and viability of cardiomyocytes after ischaemic reperfusion injury. *Injury.* 2015; 46: 233-9.
238. Chih-Hung Wang, Min-Shan Tsai, Wei-Tien Chang, Chien-Hua Huang, Matthew Huei-Ming Ma, Wen-Jone Chen, Cheng-Chung Fang, Shyr-Chyr Chen, Chien-Chang Lee. Active Compression-Decompression Resuscitation and Impedance Threshold Device for Out-of-Hospital Cardiac Arrest: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. *Crit Care Med.* 2015; 43:889-96. (SCI)
239. Chih-Hung Wang, Chien-Hua Huang, Wei-Tien Chang, Min-Shan Tsai, Tzeng-Chien Lu, Ping-Hsun Yu, An-Yi Wang, Nai-Chuan Chen, Wen-Jone Chen*. Association between early arterial blood gas tensions and neurological outcome in adult patients following in-hospital cardiac arrest. *Resuscitation.* 2015; 89: 1-7. (SCI)
240. Chih-Hung Wang, Chien-Hua Huang, Wei-Tien Chang, Min-Shan Tsai, Ping-Hsun Yu, An-Yi Wang, Nai-Chuan Chen, Wen-Jone Chen*. Optimal blood pressure for favorable neurological outcome in adult patients following in-hospital cardiac arrest. *Int J Cardiol.* 2015; 95:66-72. (SCI)
241. Jyh-Ming Jimmy Juang, Chia-Ti Tsai, Lian-Yu Lin, Yen-Bin Liu, Chih-Chieh Yu, Juey-Jen Hwang, Jien-Jiun Chen, Fu-Chun Chiu, Wen-Jone Chen, Chuen-Den Tseng, Fu-Tien Chiang, Huei-Ming Yeh, Shih-Fan Sherri Yeh, Ling-Ping Lai, Jiunn-Lee Lin. Unique clinical characteristics and SCN5A mutations in patients with Brugada syndrome in Taiwan. *J Formos Med Assoc.* 2015;114:620-6. (SCI)
242. Min-Shan Tsai, Chien-Hua Huang, Ping-Hsun Yu, Chia-Ying Tsai, Huei-Wen Chen, Hsiao-Ju Cheng, Wei-Tien Chang, Tzeng-Daw Wang, Wen-Jone Chen*. Prolonged cooling duration mitigates myocardial and cerebral damage in cardiac arrest. *Am J Emerg Med.* 2015 ;33:1374-81 (SCI)
243. Chih-Hung Wang, Chien-Hua Huang, Wei-Tien Chang, Min-Shan Tsai, Ping-Hsun Yu, Yen-Wen Wu, Kuan-Yu Hung, Wen-Jone Chen*. Monitoring of serum lactate level during cardiopulmonary resuscitation in adult in-hospital cardiac arrest. *Crit Care.* 2015;19:344. (SCI)
244. Chih-Hung Wang, Nai-Chuan Chen, Min-Shan Tsai, Ping-Hsun Yu, An-Yi Wang, Wei-Tien Chang, Chien-Hua Huang, Wen-Jone Chen. Therapeutic Hypothermia and the Risk of Hemorrhage: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. *Medicine (Baltimore).* 2015; 94:e2152. (SCI)
245. Chien-Hua Huang, Min-Shan Tsai, Chih-Yin Chiang, Yu-Jen Su, Tzung-Dau Wang, Wei-Tien Chang, Huei-Wen Chen, Wen-Jone Chen*. Activation of mitochondrial STAT-3 and reduced mitochondria damage during hypothermia treatment for post-cardiac arrest myocardial dysfunction. *Basic Res Cardiol.* 2015; 110: 59. (SCI)
246. Min-Shan Tsai, Po-Ya Chuang, Chien-Hua Huang, Shih SR, Wei-Tien Chang, Nai-Chuang Chen, Ping-Hsun Yu, Hsiao-Ju Cheng , Chao-Hsan Tang, Wen-Jone Chen*. Better adherence to antithyroid drug is associated with decreased risk of stroke in hyperthyroidism patients. *Int J Clin Pract.* 2015;69:1473-85. (SCI)
247. Chih-Hung Wang, Chien-Hua Huang, Wei-Tien Chang, Min-Shan Tsai, Ping-Hsun Yu, Yen-Wen Wu, Kuan-Yu Hung, Wen-Jone Chen*. The Effects of Calcium and Sodium Bicarbonate on Severe Hyperkalaemia during Cardiopulmonary Resuscitation: A Retrospective Cohort Study of Adult In-Hospital Cardiac Arrest. *Resuscitation.* 2016; 98:105-11. (SCI)
248. Chih-Hung Wang, Chien-Hua Huang, Wei-Tien Chang, Min-Shan Tsai, Ping-Hsun Yu, Yen-Wen Wu, Kuan-Yu Hung, Wen-Jone Chen*. The influences of adrenaline dosing frequency and dosage on outcomes of adult in-hospital cardiac arrest: A retrospective cohort study. *Resuscitation.* 2016; 103:125-30. (SCI)
249. Chih-Hung Wang, Wen-Jone Chen, Wei-Tien Chang, Min-Shan Tsai, Ping-Hsun Yu, Yen-Wen Wu, Chien-Hua Huang. The association between timing of tracheal intubation and outcomes of adult in-hospital cardiac arrest: A retrospective cohort study. *Resuscitation.* 2016; 105:59-65. (SCI)
250. An-Yi Wang, Chien-Hua Huang, Wei-Tien Chang, Wen-Jone Chen. Bispectral index monitoring in subarachnoid hemorrhage-associated out-of hospital cardiac arrest. *Am J Emerg Med.* 2016; 34: 934.e1-3. (SCI)
251. Chien-Hua Huang, Min-Shan Tsai, Chien KL, Wei-Tien Chang, Tzung-Dau Wang, Shyr-Chyr Chen, Matthew Huei-Ming Ma, Hsin-Yun Hsu, Wen-Jone Chen*. Predicting the outcomes for out-of-hospital cardiac arrest patients using multiple biomarkers and suspension microarray assays. *Sci Rep.* 2016; 6: 27187. (SCI)
252. Chih-Hung Wang, Chien-Hua Huang, Wei-Tien Chang, Min-Shan Tsai, Ping-Hsun Yu, Yen-Wen Wu, Wen-Jone Chen*. Associations between blood glucose level and outcomes of adult in-hospital cardiac arrest: a retrospective cohort study. *Cardiovasc Diabetol.* 2016;15(1):118
253. Min-Shan Tsai, Po-Ya Chuang, Ping-Hsun Yu, Chien-Hua Huang, Chao-Hsan Tang, Wei-Tien Chang, Wen-Jone Chen*. Glucocorticoid use during cardiopulmonary resuscitation may be beneficial for cardiac arrest. *Int J Cardiol.* 2016 ;222:629-35. (SCI)
254. Chih-Hung Wang, Chien-Hua Huang, Wei-Tien Chang, Min-Shan Tsai, Ping-Hsun Yu, Yen-Wen Wu, Wen-Jone Chen*. Associations among gender, marital status, and outcomes of adult in-hospital cardiac arrest: A retrospective cohort study. *Resuscitation.* 2016; 107:1-6. (SCI)
255. Chih-Hung Wang, Chien-Hua Huang, Wei-Tien Chang, Min-Shan Tsai, Ping-Hsun Yu, An-Yi Wang, Nai-Chuan Chen, Wen-Jone Chen*. Association between hemoglobin levels and clinical outcomes in adult patients after in-hospital cardiac arrest: a retrospective cohort study. *Intern Emerg Med.* 2016 ;11:727-36 (SCI)
256. Chien-Hua Huang, Chih-Hung Wang, Min-Shan Tsai, Nai-Tan Hsu, Chih-Yen Chiang, Tzung-Dau Wang, Wei-Tien Chang, Huei-Wen Chen, Wen-Jone Chen*. Urocortin Treatment Improves Acute Hemodynamic Instability and

- Reduces Myocardial Damage in Post-Cardiac Arrest Myocardial Dysfunction. PLoS One. 2016; 11:e0166324.
257. An-Yi Wang, Chien-Hua Huang, Wei-Tien Chang, Min-Shan Tsai, Chih-Hung Wang, Wen-Jone Chen*. Initial end-tidal CO2 partial pressure predicts outcomes of in-hospital cardiac arrest. Am J Emerg Med. 2016; 34:2367-2371 (SCI)
 258. Wang TD, Lee WJ, Yang SC, Lin PC, Tai HC, Liu SP, Huang CH, Chen WJ, Chen MF, Hsieh JT. Clinical and Imaging Outcomes up to 1 Year Following Balloon Angioplasty for Isolated Penile Artery Stenoses in Patients With Erectile Dysfunction: The PERFECT-2 Study. J Endovasc Ther. 2016; 23:867-877(SCI)
 259. Wang CH, Huang CH, Chang WT, Tsai MS, Yu PH, Wu YW, Chen WJ*. Outcomes of Adult In-Hospital Cardiac Arrest Treated with Targeted Temperature Management: A Retrospective Cohort Study. PLoS One. 2016;11: e0166148. (SCI)
 260. Chiang CE, Wu TJ, Ueng KC, Chao TF, Chang KC, Wang CC, Lin YJ, Yin WH, Kuo JY, Lin WS, Tsai CT, Liu YB, Lee KT, Lin LJ, Lin LY, Wang KL, Chen YJ, Chen MC, Cheng CC, Wen MS, Chen WJ, Chen JH, Lai WT, Chiou CW, Lin JL, Yeh SJ, Chen SA. 2016 Guidelines of the Taiwan Heart Rhythm Society and the Taiwan Society of Cardiology for the management of atrial fibrillation. J Formos Med Assoc. 2016 Nov;115(11):893-952
 261. Huang CH, Yu PH, Tsai MS, Chuang PY, Wang TD, Chiang CY, Chang WT, Ma MH, Tang CH, Chen WJ*. Acute hospital administration of amiodarone and/or lidocaine in shockable patients presenting with out-of-hospital cardiac arrest: A nationwide cohort study. Int J Cardiol. 2017; 227:292-298. (SCI)
 262. Chiang CE, Wang TD, Lin TH, Yeh HI, Liu PY, Cheng HM, Chao TH, Chen CH, Shyu KG, Ueng KC, Chen CY, Chu PH, Sung SH, Wang KL, Li YH, Wang KY, Chiang FT, Lai WT, Chen JH, Chen WJ, Yeh SJ, Chen MF, Lin SJ, Lin JL. The 2017 Focused Update of the Guidelines of the Taiwan Society of Cardiology (TSOC) and the Taiwan Hypertension Society (THS) for the Management of Hypertension. Acta Cardiol Sin. 2017 May;33(3):213-225.
 263. Wang CH, Huang CH, Chang WT, Tsai MS, Yu PH, Wu YW, Chen WJ*. Outcomes of adults with in-hospital cardiac arrest after implementation of the 2010 resuscitation guidelines. Int J Cardiol. 2017 Dec 15;249:214-219.
 264. Li J, Chang WT, Li CQ, Lee C, Huang HH, Hsu CW, Chen WJ, Zhu X, Wang CZ, Vanden Hoek TL, Shao ZH. Baicalein Preventive Treatment Confers Optimal Cardioprotection by PTEN/Akt/NO Activation. Am J Chin Med. 2017;45(5): 987-1001.
 265. Huang CH, Tsai MS, Ong HN, Chen W, Wang CH, Chang WT, Wang TD, Chen SC, Ma MH, Chen WJ*. Association of hemodynamic variables with in-hospital mortality and favorable neurological outcomes in post-cardiac arrest care with targeted temperature management. Resuscitation. 2017 Nov;120:146-152.
 266. Tsai MS, Tang CH, Lin CY, Chuang PY, Chen NC, Huang CH, Chang WT, Wang TD, Yu PH, Chen WJ*. Diuretic or Beta-Blocker for Hypertensive Patients Already Receiving ACEI/ARB and Calcium Channel Blocker. Cardiovasc Drugs Ther. 2017 Dec;31(5-6):535-543
 267. Tsai CL, Tsai MS, Kuo CH, Chou TH, Chen WJ, Huang CH. Metabolomic Profiling for Outcome Prediction in Emergency Department Patients with Out-of-Hospital Cardiac Arrest. Resuscitation. 2018 Feb;123:e1-e2
 268. Lien WC, Hsu SH, Chong KM, Sim SS, Wu MC, Chang WT, Fang CC, Ma MH, Chen SC, Chen WJ. US-CAB Protocol for Ultrasonographic Evaluation during Cardiopulmonary Resuscitation: Validation and Potential Impact. Resuscitation. 2018 Jun; 127:125-131
 269. Lien WC, Hsu SH, Chong KM, Sim SS, Wu MC, Chang WT, Fang CC, Ma MH, Chen SC, Chen WJ. Data on evaluation of proficiency for the US-CAB curriculum. Data Brief. 2018 Feb; 17: 965-968.
 270. Chang WT, Lien WC, Chen WJ. Response to "The wider implications of AD-related AR and pulmonary edema". 2018 Aug; 36(8):1497-1498.
 271. Wang CH, Chang WT, Huang CH, Tsai MS, Yu PH, Wu YW, Chen WJ*. Validation of the Cardiac Arrest Survival Postresuscitation In-hospital (CASPRI) score in an East Asian population. PLoS One. 2018 Aug 23;13(8):e0202938.
 272. Wang CH, Huang CH, Chang WT, Fu CM, Wang HC, Tsai MS, Yu PH, Wu YW, Ma MH, Chen WJ*. Associations between body size and outcomes of adult in-hospital cardiac arrest: A retrospective cohort study. Resuscitation. 2018 Sep;130: 67-72.
 273. Wang CH, Chang JL, Huang CH, Chang WT, Tsai MS, Yu PH, Wu YW, Chen WJ*, Tseng WK. The association between long-term glycemic control, glycemic gap and neurological outcome of in-hospital cardiac arrest in diabetics: A retrospective cohort study. Resuscitation. 2018 Dec;133:18-24
 274. Tsai MS, Chuang PY, Huang CH, Tang CH, Yu PH, Chang WT, Chen WJ*. Postarrest Steroid Use May Improve Outcomes of Cardiac Arrest Survivors. Crit Care Med. 2019;47(2):167-175
 275. Tsai MS, Sung CW, Chen WJ*, Chuang PY, CH Wang, YW Wu, Chang WT, Chen WT, Huang CH. Stenosis and revascularization of the coronary artery are associated with outcomes in presumed cardiogenic arrest survivors: a multi-center retrospective cohort study. Resuscitation 2019; 137:52-60
 276. Huang CH, Yu PH, Tsai MS, Huang HC, Wang TD, Chang WT, Tang CH, Chen WJ*. Relationship between Statin Use and Outcomes in Patients Having Cardiac Arrest (From a Nationwide Cohort Study in Taiwan). Am J Cardiol. 2019; 123(10):1572-1579
 277. Wang CH, Huang CH, Chang WT, Tsai MS, Yu PH, Wu YW, Chen WJ*. Prognostic performance of simplified out-of-hospital cardiac arrest (OHCA) and cardiac arrest hospital prognosis (CAHP) scores in an East Asian population: A prospective cohort study. Resuscitation. 2019 Apr; 137: 133-139.
 278. Wang CH, Chang WT, Huang CH, Tsai MS, Yu PH, Wu YW, Chen WJ*. Factors associated with the decision to terminate resuscitation early for adult in-hospital cardiac arrest: Influence of family in an East Asian society. PLoS One. 2019;14(3):e0213168.
 279. Wang CH, Tsai MS, Chang WT, Yu PH, Wu YW, Huang CH, Chen WJ*. Modulating effects of immediate neuroprognosis on early coronary angiography and targeted temperature management following out-of-hospital cardiac arrest: A retrospective cohort study. Resuscitation. 2019 Aug 15;143:42-49.

280. Wang CH, Huang CH, Chang WT, Tsai MS, Yu PH, Wu YW, Chen WJ*. Corrigendum to "Prognostic performance of simplified out-of-hospital cardiac arrest (OHCA) and cardiac arrest hospital prognosis (CAHP) scores in an East Asian population: A prospective cohort study" [Resuscitation 137 (2019) 133-139]. Resuscitation. 2019; 143:238.
281. Chang WT, Li CQ, Hsu CW, Lee C, Huang HH, Yuan CS, Chen WJ, Vanden Hoek TL, Shao ZH, Li J. Baicalein Cardioprotection via Oxidant Scavenging and Akt-Nitric Oxide Signaling: Identification of Early Reperfusion Phase as the Critical Therapeutic Window. Am J Chin Med. 2019;47(5):1043-1056.
282. Wang TD, Lee YH, Chang SS, Tung YC, Yeh CF, Lin YH, Pan CT, Hsu CY, Huang CY, Wu CK, Sung PH, Chiang LT, Wang YC, Tsai WC, Lin TT, Lin CP, Chen WJ, Hwang JJ. 2019 Consensus Statement of the Taiwan Hypertension Society and the Taiwan Society of Cardiology on Renal Denervation for the Management of Arterial Hypertension. Acta Cardiol Sin. 2019 May;35(3):199-230.
283. Lin HJ, Pan HY, Kobeissi E, Beaney T, Poulter NR, Chen WJ, Wang TD. May Measurement Month 2017: Results from Taiwan-East Asia. Eur Heart J Suppl. 2019 Apr;21(Suppl D):D115-D117
284. Beaney T, Burrell LM, Castillo RR, Charchar FJ, Cro S, Damasceno A, Kruger R, Nilsson PM, Prabhakaran D, Ramirez AJ, Schlaich MP, Schutte AE, Tomaszewski M, Touyz R, Wang JG, Weber MA, Poulter NR; MMM Investigators . May Measurement Month 2018: a pragmatic global screening campaign to raise awareness of blood pressure by the International Society of Hypertension. Eur Heart J. 2019 Jul 1;40(25):2006-2017.
285. Huang CH, Yu PH, Tsai MS, Huang HC, Wang TD, Chang WT, Tang CH, Chen WJ*. Relationship between Statin Use and Outcomes in Patients Having Cardiac Arrest (From a Nationwide Cohort Study in Taiwan). Am J Cardiol. 2019; 123(10):1572-1579
286. Chang WT, Wang CH, Lai CH, Yu HY, Chou NK, Wang CH, Huang SC, Tsai PR, Chou FJ, Tsai MS, Huang CH, Ko WJ, Chen WJ*, Chen YS. Optimal Arterial Blood Oxygen Tension in the Early Postresuscitation Phase of Extracorporeal Cardiopulmonary Resuscitation: A 15-Year Retrospective Observational Study. Crit Care Med. 2019 Nov; 47(11):1549-1556
287. Wang CH, Chang WT, Huang CH, Tsai MS, Chou E, Yu PH, Wu YW, Chen WJ*. Associations between intra-arrest blood glucose level and outcomes of adult in-hospital cardiac arrest: A 10-year retrospective cohort study. Resuscitation. 2020 Jan; 146:103-110.
288. Wang CH, Chang WT, Huang CH, Tsai MS, Yu PH, Wu YW, Liu YB, Chen WJ. Outcomes associated with amiodarone and lidocaine for the treatment of adult in-hospital cardiac arrest with shock-refractory pulseless ventricular tachyarrhythmia. J Formos Med Assoc. 2020 Jan;119(1 Pt 2):327-334
289. Su PI, Tsai MS, Chen WT, Wang CH, Chang WT, Ma MH, Chen WJ, Huang CH. Improvement of consciousness before initiating targeted temperature management. Resuscitation. 2020 Mar; 148: 83-89.
290. Wang CH, Chang WT, Su KI, Huang CH, Tsai MS, Chou E, Lu TC, Chen WJ, Lee CC, Chen SC. Neuroprognostic accuracy of blood biomarkers for post-cardiac arrest patients: A systematic review and meta-analysis. Resuscitation. 2020 Jan ;148:108-117.
291. Wang CH, Chang WT, Huang CH, Tsai MS, Yu PH, Wu YW, Chen WJ. Associations between early intra-arrest blood acidaemia and outcomes of adult in-hospital cardiac arrest: A retrospective cohort study. J Formos Med Assoc. 2020 Feb;119(2):644-651.
292. Wang CH, Chang WT, Huang CH, Tsai MS, Lu TC, Chou E, Wu YW, Chen WJ*. Associations between Central Obesity and Outcomes of Adult In-hospital Cardiac Arrest: A Retrospective Cohort Study. Sci Rep. 2020 Mar 12;10(1):4604.
293. Sung CW, Huang CH, Chen WJ, Chang WT, Wang CH, Wu YW, Chen WT, Chang JH, Tsai MS. Obesity is associated with poor prognosis in cardiogenic arrest survivors receiving coronary angiography. J Formos Med Assoc. 2020 Apr;119(4):861-868.
294. Wang CH, Lee AF, Chang WT, Huang CH, Tsai MS, Chou E, Lee CC, Chen SC, Chen WJ. Comparing Effectiveness of Initial Airway Interventions for Out-of-Hospital Cardiac Arrest: A Systematic Review and Network Meta-analysis of Clinical Controlled Trials. Ann Emerg Med. 2020 May;75(5):627-636
295. Wang CH, Chang WT, Tsai MS, Huang CH, Chen WJ. Synergistic Effects of Moderate Therapeutic Hypothermia and Levosimendan on Cardiac Function and Survival After Asphyxia-Induced Cardiac Arrest in Rats. J Am Heart Assoc. 2020 Jun 16;9(12):e016139.
296. Huang PC, Fu CM, Chang WT, Huang CH, Tsai MS, Chou E, Wolfshohl J, Wang CH, Wu YW, Chen WJ. Associations of thoracic cage size and configuration with outcomes of adult in-hospital cardiac arrest: A retrospective cohort study. J Formos Med Assoc. 2020 Jun 11:S0929-6646(20)30231-X.
297. Wang CH, Chang WT, Huang CH, Tsai MS, Liu SH, Chen WJ*. Cerebral Blood Flow-Guided Manipulation of Arterial Blood Pressure Attenuates Hippocampal Apoptosis After Asphyxia-Induced Cardiac Arrest in Rats. J Am Heart Assoc. 2020 Jul 7;9(13):e016513.
298. Juang JJ, Binda A, Lee SJ, Hwang JJ, Chen WJ, Liu YB, Lin LY, Yu CC, Ho LT, Huang HC, Chen CJ, Lu TP, Lai LC, Yeh SS, Lai LP, Chuang EY, Rivolta I, Antzelevitch C. GSTM3 variant is a novel genetic modifier in Brugada syndrome, a disease with risk of sudden cardiac death. EBioMedicine. 2020 Jul;57:102843.
299. Lin JJ, Huang CH, Chen WJ, Chuang PY, Chang WT, Chen WT, Tsai MS. Targeted temperature management and emergent coronary angiography are associated with improved outcomes in patients with prehospital return of spontaneous circulation. J Formos Med Assoc. 2020 Aug;119(8):1259-1266.
300. Chen WJ, Wen YC, Fox KM, Shen LJ, Lin LY, Qian Y, Zhao Z, Rane PP, Hsiao FY. Treatment patterns of lipid-lowering therapies and possible statin intolerance among statin users with clinical atherosclerotic cardiovascular disease (ASCVD) or diabetes mellitus (DM) in Taiwan. J Eval Clin Pract. 2020 Aug;26(4):1171-1180
301. Chiang CE, Ueng KC, Chao TH, Lin TH, Wu YJ, Wang KL, Sung SH, Yeh HI, Li YH, Liu PY, Chang KC, Shyu KG, Huang JL, Tsai CD, Hung HF, Liu ME, Chao TF, Cheng SM, Cheng HM, Chu PH, Yin WH, Wu YW, Chen WJ, Lai

- WT, Lin SJ, Yeh SJ, Hwang JJ. 2020 Consensus of Taiwan Society of Cardiology on the pharmacological management of patients with type 2 diabetes and cardiovascular diseases. *J Chin Med Assoc.* 2020 Jul;83(7):587-621
302. Pan HY, Lin HJ, Chen WJ, Wang TD. Prevalence, Treatment, Control and Monitoring of Hypertension: A Nationwide Community-Based Survey in Taiwan, 2017. *Acta Cardiol Sin.* 2020 Jul;36(4):375-381.
303. Jimmy Juang JM, Liu YB, Julius Chen CY, Yu QY, Chattopadhyay A, Lin LY, Chen WJ, Yu CC, Huang HC, Ho LT, Lai LP, Hwang JJ, Lin TT, Liao MT, Chen JJ, Sherri Yeh SF, Chuang JY, Yang DH, Lin JL, Lu TP, Chuang EY, Ackerman MJ. Validation and Disease Risk Assessment of Previously Reported Genome-Wide Genetic Variants Associated With Brugada Syndrome: SADS-TW BrS Registry. *Circ Genom Precis Med.* 2020 Aug;13(4):e002797.
304. Beaney T, Schutte AE, Stergiou GS, Borghi C, Burger D, Charchar F, Cro S, Diaz A, Damasceno A, Espeche W, Jose AP, Khan N, Kokubo Y, Maheshwari A, Marin MJ, More A, Neupane D, Nilsson P, Patil M, Prabhakaran D, Ramirez A, Rodriguez P, Schlaich M, Steckelings UM, Tomaszewski M, Unger T, Wainford R, Wang J, Williams B, Poulter NR; MMM Investigators*. May Measurement Month 2019: The Global Blood Pressure Screening Campaign of the International Society of Hypertension. *Hypertension.* 2020 Aug;76(2):333-341.
305. Sung CW, Lu TC, Fang CC, Huang CH, Chen WJ, Chen SC, Tsai CL. Impact of COVID-19 pandemic on emergency department services acuity and possible collateral damage. *Resuscitation.* 2020 Aug;153:185-186.
306. Lin HJ, Pan HY, Beaney T, Ster AC, Poulter NR, Chen WJ, Wang TD. May Measurement Month 2018: an analysis of blood pressure screening results from Taiwan. *Eur Heart J Suppl.* 2020 Aug;22(Suppl H):H125-H127.
307. Sung CW, Huang CH, Chen WJ, Chang WT, Wang CH, Wu YW, Chen WT, Chang JH, Tsai MS. Obese cardiogenic arrest survivors with significant coronary artery disease had worse in-hospital mortality and neurological outcomes. *Sci Rep.* 2020 Oct 29;10(1):18638.
308. Lee YF, Huang JH, Chen JY, Chen WJ, Lee WJ. A rare coronary anomaly -- type 4 dual left anterior descending artery accompanying anomalous origin of the left coronary artery from the right coronary sinus. *J Cardiovasc Comput Tomogr.* 2020 Sep-Oct;14(5):e51-e53. 30712959.
309. Lien WC, Chang CH, Chang WT, Chen WJ. Ultrasonographic Assessment During Cardiopulmonary Resuscitation. *J Vis Exp.* 2020 Oct 24; (164).
310. Lin HJ, Pan HY, Chen WJ, Wang TD. Variation in Blood Pressure Classification Using 7 Blood Pressure Estimation Protocols Among Adults in Taiwan. *JAMA Netw Open.* 2020 Nov 2;3(11):e2024311.
311. Tung YC, Hsu TJ, Lin CP, Hsiao FC, Chu YC, Chen WJ, Chu PH. Efficacy and safety outcomes of one generic nifedipine versus adalat long-acting nifedipine for hypertension management. *J Clin Hypertens (Greenwich).* 2020 Dec;22(12):2296-2305
312. Hsieh YL, Wu MC, Wolfshohl J, d'Etienne J, Huang CH, Lu TC, Huang EP, Chou EH, Wang CH, Chen WJ. Intraosseous versus intravenous vascular access during cardiopulmonary resuscitation for out-of-hospital cardiac arrest: a systematic review and meta-analysis of observational studies. *Scand J Trauma Resusc Emerg Med.* 2021 Mar 8;29(1):44.
313. Hsu CY, Chen WJ, Chen HM, Tsai HY, Hsiao FY. Impact of changing reimbursement criteria on statin treatment patterns among patients with atherosclerotic cardiovascular disease or cardiovascular risk factors. *J Clin Pharm Ther.* 2021 Apr;46(2):415-423
314. Kim HK, Tantry US, Smith SC Jr, Jeong MH, Park SJ, Kim MH, Lim DS, Shin ES, Park DW, Huo Y, Chen SL, Bo Z, Goto S, Kimura T, Yasuda S, Chen WJ, Chan M, Aradi D, Geisler T, Gorog DA, Sibbing D, Lip GYH, Angiolillo DJ, Gurbel PA, Jeong YH. The East Asian Paradox: An Updated Position Statement on the Challenges to the Current Antithrombotic Strategy in Patients with Cardiovascular Disease. *Thromb Haemost.* 2021 Apr;121(4):422-432
315. Tsai MS, Huang CH, Wang CH, Cheng HJ, Wu SN, Chang WT, Chen WJ*. Post-Cardiac Arrest Hydrocortisone Use Ameliorates Cardiac Mitochondrial Injury in a Male Rat Model of Ventricular Fibrillation Cardiac Arrest. *J Am Heart Assoc.* 2021 May 18;10(10):e019837.
316. Ho LT, Chen JL, Chan HM, Huang YC, Su MY, Kuo SH, Chang YC, Lin JL, Chen WJ, Lee WJ, Lin LY. First Asian population study of stereotactic body radiation therapy for ventricular arrhythmias. *Sci Rep.* 2021 May 14;11(1):10360.
317. Wang CH, Wu MC, Wu CY, Huang CH, Tsai MS, Lu TC, Chou E, Wu YW, Chang WT, Chen WJ*. Blood gas phenotyping and tracheal intubation timing in adult in-hospital cardiac arrest: a retrospective cohort study. *Sci Rep.* 2021 May 18;11(1):10480.
318. Wang CH, Wu CY, Wu MC, Chang WT, Huang CH, Tsai MS, Lu TC, Chou E, Hsieh YL, Chen WJ*. A retrospective study on the therapeutic effects of sodium bicarbonate for adult in-hospital cardiac arrest. *Sci Rep.* 2021 Jun 11;11(1):12380.
319. Lin HJ, Pan HY, Beaney T, Partington G, Poulter NR, Chen WJ, Wang TD. May Measurement Month 2019: an analysis of blood pressure screening results from Taiwan. *Eur Heart J Suppl.* 2021 May 20;23(Suppl B):B141-B143.
320. Lin DS, Lee JK, Chen WJ. Clinical Adverse Events Associated with Sodium-Glucose Cotransporter 2 Inhibitors: A Meta-Analysis Involving 10 Randomized Clinical Trials and 71 553 Individuals. *J Clin Endocrinol Metab.* 2021 Jun 16;106(7):2133-2145.
321. Lin DS, Lee JK, Chen WJ. Major adverse cardiovascular and limb events in patients with diabetes treated with GLP-1 receptor agonists vs DPP-4 inhibitors. *Diabetologia.* 2021 Sep;64(9):1949-1962.
322. Huang HC, Yu PH, Tsai MS, Chien KL, Chen WJ, Huang CH. Prior beta-blocker treatment improves outcomes in out-of-hospital cardiac arrest patients with non-shockable rhythms. *Sci Rep.* 2021 Aug 19;11(1):16804.
323. Wang CH, Wu CY, Liu CC, Hsu TC, Liu MA, Wu MC, Tsai MS, Chang WT, Huang CH, Lee CC, Chen SC, Chen WJ. Neuroprognostic Accuracy of Quantitative Versus Standard Pupillary Light Reflex for Adult Postcardiac Arrest Patients: A Systematic Review and Meta-Analysis. *Crit Care Med.* 2021 Oct 1;49(10):1790-1799.

324. Lin DS, Lee JK, Hung CS, Chen WJ. The efficacy and safety of novel classes of glucose-lowering drugs for cardiovascular outcomes: a network meta-analysis of randomised clinical trials. *Diabetologia*. 2021 Dec;64(12):2676-2686.
325. Chen JY, Huang CH, Chen WJ, Chen WT, Ong HN, Chang WT, Tsai MS. QRS duration predicts outcomes in cardiac arrest survivors undergoing therapeutic hypothermia. *Am J Emerg Med*. 2021 Dec;50:707-712.
326. Tsai CL, Lu TC, Wang CH, Fang CC, Chen WJ, Huang CH. Trajectories of Vital Signs and Risk of In-Hospital Cardiac Arrest. *Front Med (Lausanne)*. 2022 Jan 3;8:800943
327. Tsai CL, Lu TC, Fang CC, Wang CH, Lin JY, Chen WJ, Huang CH. Development and Validation of a Novel Triage Tool for Predicting Cardiac Arrest in the Emergency Department. *West J Emerg Med*. 2022 Feb 23;23(2):258-267.
328. Wu SN, Tsai MS, Huang CH, Chen WJ. Omecamtiv mecarbil treatment improves post-resuscitation cardiac function and neurological outcome in a rat model. *PLoS One*. 2022 Feb 17;17(2):e0264165.
329. Tien YT, Chen WJ, Huang CH, Wang CH, Chen WT, Hung CS, Lin JJ, Huang CC, Chang WT, Tsai MS. The CSP (Cardiogenic Shock Prognosis) Score: A Tool for Risk Stratification of Cardiogenic Shock. *Front Cardiovasc Med*. 2022 Mar 7;9:842056.
330. Chen WT, Tsai MS, Huang CH, Sung CW, Chuang PY, Wang CH, Wu YW, Chang WT, Chen WJ. Multivessel versus Culprit-Only Revascularization Strategies in Cardiac Arrest Survivors. *Acta Cardiol Sin*. 2022 Mar;38(2):175-186.
331. Tsai MS, Chen WJ, Chen WT, Tien YT, Chang WT, Ong HN, Huang CH. Should We Prolong the Observation Period for Neurological Recovery After Cardiac Arrest? *Crit Care Med*. 2022 Mar 1;50(3):389-397.
332. Sung CW, Lu TC, Wang CH, Chou EH, Ko CH, Huang CH, Chen WJ, Tsai CL. In-Hospital Cardiac Arrest in United States Emergency Departments, 2010-2018. *Front Cardiovasc Med*. 2022 Apr 11;9:874461.
333. Tung YC, Lin CP, Hsiao FC, Ho CT, Tzzy-Jer H, Chu YC, Chen WJ, Chu PH. Comparative effectiveness of generic nifedipine versus Adalat long-acting nifedipine for hypertension treatment: A multi-institutional cohort study. *J Clin Hypertens (Greenwich)*. 2022 May;24(5):621-629.
334. Chen WT, Tsai MS, Huang CH, Chang WT, Chen WJ. Protocolized Post-Cardiac Arrest Care with Targeted Temperature Management. *Acta Cardiol Sin*. 2022 May;38(3):391-399.
335. Pan HY, Lin HJ, Chen WJ, Wang TD. Increased mortality with intensive control in patients with higher baseline SBP and lower Framingham risk. *J Hypertens*. 2022 May 1;40(5):978-984.
336. Sun JT, Chang CC, Lu TC, Lin JC, Wang CH, Fang CC, Huang CH, Chen WJ, Tsai CL. External validation of a triage tool for predicting cardiac arrest in the emergency department. *Sci Rep*. 2022 May 24;12(1):8779
337. Lin DS, Lin YS, Lee JK, Chen WJ. Short- and Long-Term Outcomes of Catheter-Directed Thrombolysis versus Pulmonary Artery Embolectomy in Pulmonary Embolism: A National Population-Based Study. *J Endovasc Ther*. 2022 Jun;29(3):409-419.
338. Wang CH, Lu TC, Tay J, Wu CY, Wu MC, Chong KM, Chou EH, Tsai CL, Huang CH, Ma MH, Chen WJ. Association between trajectories of end-tidal carbon dioxide and return of spontaneous circulation among emergency department patients with out- of-hospital cardiac arrest. *Resuscitation*. 2022 Aug;177:28-37.
339. Lo HY, Lin YS, Lin DS, Lee JK, Chen WJ. Association of Statin Therapy With Major Adverse Cardiovascular and Limb Outcomes in Patients With End-stage Kidney Disease and Peripheral Artery Disease Receiving Maintenance Dialysis. *JAMA Netw Open*. 2022 Sep 1;5(9):e2229706.
340. Zhang S, Chen WJ, Sankardas M, Ahmed W, Liew HB, Gwon HC, Malik F, Tang B, Haggui A Oh IY, Ong TK, Cheng CI, Liu X, Seth A, Choi Y, Qamar N, Rungpradubvong Voravut, Wang CC, Jeon JK, Wong Grace, Lemme F, Dorn BV, Lexcen D, Huang D, on behalf of the Improve Sudden Cardiac Arrest Bridge Investigators. Improve the Prevention of Sudden Cardiac Arrest in Patients With Post-acute Myocardial Infarction. *JACC: AS IA* 2022 Sep 20;2(5):559-571.
341. Ling DA, Huang CH, Chen WJ, Chuang PY, Chang WT, Sung CW, Chen WT, Ong HN, Tsai MS. Impact of protocolized postarrest care with targeted temperature management on the outcomes of cardiac arrest survivors without temperature management. *Ann Med*. 2022 Dec;54(1):63-70.
342. Lin DS, Yu AL, Lo HY, Lien CW, Lee JK, Chen WJ. Major adverse cardiovascular and limb events in people with diabetes treated with GLP-1 receptor agonists vs SGLT2 inhibitors. *Diabetologia*. 2022 Dec;65(12):2032-2043.
343. Wang CH, Huang CH, Tsai MS, Wang CC, Chang WT, Liu SH, Chen WJ*. Inhaled Carbon Dioxide Improves Neurological Outcomes by Downregulating Hippocampal Autophagy and Apoptosis in an Asphyxia-Induced Cardiac Arrest and Resuscitation Rat Model. *J Am Heart Assoc*. 2022 Nov;11(21):e027685.
344. Ueng KC, Chiang CE, Chao TH, Wu YW, Lee WL, Li YH, Ting KH, Su CH, Lin HJ, Su TC, Liu TJ, Lin TH, Hsu PC, Wang YC, Chen ZC, Jen HL, Lin PL, Ko FY, Yen HW, Chen WJ, Hou CJ. 2023 Guidelines of the Taiwan Society of Cardiology on the Diagnosis and Management of Chronic Coronary Syndrome. *Acta Cardiol Sin*. 2023 Jan;39(1):4-96.
345. Tang SC, Liu YB, Lin LY, Huang HC, Ho LT, Lai LP, Chen WJ, Ho YL, Yu CC. Association between atrial fibrillation burden and cognitive function in patients with atrial fibrillation. *Int J Cardiol*. 2023 Jan [Epub ahead of print]

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