

## American Heart Association\_Scientific Sessions 2009 Nov. 8-12, 2009; New Orleans, LA, USA

### ORAL

#### **Hypercapnic Resuscitation Improves Survival and Neurological Outcomes by Nitric Oxide Synthase-Mediated Enhancement of Brain Perfusion**

Wei-Tien Chang(張維典), Lay-San Gan(顏麗珊), Chiang-Ting Chien(鄭劍廷), Chien-Hua Huang(黃建華), Huei-Wen Chen(鄭惠文), Kuo-Liong Chien(簡國龍), Chiung-Yuan Hsu(許瓊元), Min-Shan Tsai(蔡旻珊), Hsiao-Ju Cheng(鄭曉如), Shyr-Chyr Chen(陳石池), Yuan-Teh Lee(李源德), Wen-Jone Chen(陳文鍾), Natl Taiwan Univ Hosp and Coll of Med, Taipei, Taiwan

#### **Differential Impacts of Left Ventricle Filling Index versus Ejection Fraction on Global and Regional Electromechanical Coupling Before and After Exercise Stress in Patients with Systolic Heart Failure**

Yi-Chih Wang(王怡智), Chih-Chieh Yu(游治節), Juey-Jen Hwang(黃瑞仁), Ling-Ping Lai(賴凌平), Chia-Ti Tsai(蔡佳靛), Chuen-Den Tseng(曾春典), Katra Rodolphe, Jiunn-Lee Lin(林俊立), Natl Taiwan Univ Hosp, Taipei, Taiwan

#### **Central or Peripheral Systolic or Pulse Pressure: Which Best Predicts Target-Organ Damage and Mortality?**

Kang-Ling Wang(王岡陵), Hao-Min Cheng(鄭浩民), Shao-Yuan Chuang(莊紹源), Harold A. Spurgeon, Chih-Tai Ting(丁紀台), Edward G. Lakatta, Frank C.P. Yin, Pesus Chou(周碧瑟), Taipei Veterans General Hosp, Taipei(Taichung), Taiwan  
Chen-Huan Chen(陳震寰), Natl Yang-Ming Univ, Taipei, Taiwan

#### **Baseline Aldosterone/ Renin Ratios Predict Responses to Thiazide in Essential Hypertension, Particularly for Already-Treated Patients**

Chin-Chou Huang(黃金洲), Hsin-Bang Leu(呂信邦), Tao-Cheng Wu(吳道正), Shing-Jong Lin(林幸榮), Jaw-Wen Chen(陳肇文), Taipei Veterans General Hosp, Taipei, Taiwan

**In-Hospital Initiation of Lipid Lowering Therapy Improves Clinical Outcome in Patients with Acute Ischemic Stroke or Transient Ischemic Attack**

Yi-Heng Li(李貽恆), Poh-Shiow Yeh(葉珀秀), Huey-Juan Lin(林慧娟), Der-Shin Ke(柯德鑫), Natl Cheng Kung Univ Hosp, Tainan, Taiwan  
Taiwan Stroke Registry

**POSTER**

**Antioxidative and Anti-inflammatory Effects of Statin Modulating Autonomic Nerve Function in Hypercholesterolemic Rabbits**

Yen-Bin Liu(劉言彬), Chau-Chung Wu(吳造中), Lian-Yu Lin(林亮宇), Natl Taiwan Univ Hosp, Taipei, Taiwan

**Regional Protein Expression Changes in the Left Ventricle After Chronic Atrial-synchronized Right Ventricular Pacing in Dogs: Molecular Effect of Ventricular Dyssynchrony**

Jih-Min Lin(林繼敏), Keelung General Hosp, Taipei, Taiwan  
Ling-Ping Lai(賴凌平), Jiunn-Lee Lin(林俊立), Natl Taiwan Univ Hosp, Taipei, Taiwan

**Uric Acid Independently Predicted Acute Coronary Syndrome in a Large Cohort of Ethnic Chinese**

Shao-Yuan Chuang, N141, IBMS, Academia Sinica, Taipei, Taiwan  
Wen-Harn Pan(潘文涵), N141, IBMS, Academia Sinica(中央研究院), Taipei, Taiwan

**Surgical Intervention Provides Better Survival in the Patients with Acute Coronary Syndrome and ST-Segment Elevation Myocardial Infarction Experiencing Cardiogenic Shock and Requiring Intra-Aortic Balloon Counterpulsation after Percutaneous Coronary Intervention**

Jou-Wei Lin(林昭維), Fu-Chun Chiu(邱富群), Sheng-Nan Chang(張勝南), Juey-Jen Hwang(黃瑞仁), Natl Taiwan Univ. Hosp, Yun-Lin, Dou-Liou City, Taiwan