**ESC Congress 2008 -- 30 Aug 2008-03 Sep 2008, Munich - Germany**

**【Type: Abstract, Basic Science Track】**
Combination of cyclosporine and labetalol intracoronary administration attenuates left ventricular infarct size and remodelling in mini-pig after acute anterior myocardial infarction
T.H. Tsai(蔡子賢), M. Fu(傅懋洋), S. Chua(蔡慧玲), C.J. Wu(吳炯仁), J.J. Sheu(許俊傑), C.K. Sun(孫灼均), A. Bhasin1, L.T. Chang(張立德), S.Y. Chung(鍾昇穎), H.K. Yip(葉漢根), Chang Gung Memorial Hospital-KMC - Kaohsiung Hsien - Taiwan.

**【Type: Abstract, Basic Science- Bench to Bedside】**
Erythropoietin attenuates the postischemic injury by preventing myocardial calcium overload in the rat heart
Y.S. Chen(陳益祥), M.C. Ma(馬明傑), National Taiwan University Hospital - Taipei - Taiwan, Fu-Jen Catholic University - Taipei - Taiwan.

**【Type: Poster Session】**
17beta-estradiol against ventricular arrhythmias by preserving connexin43 protein in ovariectomized infarcted rats
T.-M. Lee(李聰明), C.-C. Chen(陳建彰), N.-C. Chang(張念中), Chi-Mei Medical Center - Tainan - Taiwan, Taipei Medical University and Hospital - Taipei - Taiwan.

Specific activated insulin-like growth factor-II/mannose-6-phosphate receptor induces mitochondria-dependent apoptosis through Gaq and downstream calcineurin signaling in myocardial cells
W.W. Kuo1, C.H. Chu2, F.J. Tsai1, C.H. Tsai1, C.Y. Huang1, China Medical University - Taichung - Taiwan, Chung Shan Medical University - Taichung - Taiwan.

Baseline serum matrix metalloproteinase-9 level predicts long-term prognosis after coronary revascularizations in stable coronary artery disease
J.-S. Yeh(葉仲軒), H.-B. Leu(呂信邦), T.-C. Wu(吳道正), S.-J. Lin(林幸榮), J.-W. Chen(陳肇
Losartan versus carvedilol in attenuating inflammatory and oxidative response, as well as in preserving energy transcription factors and left ventricular function in dilated cardiomyopathy rats
S.Y. Chung(鍾昇穎), H.K. Yip(葉漢根), S. Chua(蔡慧玲), J.J. Sheu(許俊傑), L.T. Chang(張立德), F.Y. Lee(李芳鷺), C.J. Wu(吳炯仁), S.C. Huang(黃純真), 'Chang Gung Memorial Hospital-KMC - Kaohsiung Hsien - Taiwan.

Mechanism of improved 6-month heart function and reducing left ventricular remodelling in mini-pig with acute anterior myocardial infarction undergoing autologous bone marrow cell implantation
M. Fu(傅憲洋), S. Chua(蔡慧玲), C.J. Wu(吳炯仁), J.J. Sheu(許俊傑), C.K. Sun(孫灼均), L.T. Chang(張立德), A. Bhasin, T.H. Tsai(蔡子賢), S.Y. Chung(鍾昇穎), H.K. Yip(葉漢根), 'Chang Gung Memorial Hospital-KMC - Kaohsiung Hsien - Taiwan.

Long-term administration of dimethylthiourea attenuates the reductions in force- and flow-generation capacity in streptozotocin-induced diabetic rats: in terms of systolic elastance and resistance
D.-F. Yeih(葉東峰), H.-I. Yeh(葉宏一), P.-C. Liao(廖本智), K.-C. Chen(陳國慶), H.-T. Hsin(辛和宗), A.-H. Li(李愛先), F.-T. Chiang(江福田), C.-D. Tseng(曾春典), S.-H. Chu(朱樹勳), Y.-Z. Tseng(曾樹如), 'Far Eastern Memorial Hospital - Taipei - Taiwan, 2Mackay Memorial Hospital - Taipei - Taiwan, 3National Taiwan University Hospital - Taipei - Taiwan.

Dioscorea Spp. suppress cardiac Fas death receptor dependent and mitochondrial dependent apoptosis in ovariectomized rats
S.-D. Lee, W.-W. Kuo, A.-C. Lin, C.-Y. Huang, 'China Medical University - Taichung - Taiwan.

Early detection of subclinical atherosclerosis in uncomplicated type 2 diabetes: results from Yi-lan diabetic cardiovascular study
H. Lei(雷孟桓), 'Lo-Tung Poh-Ai Hospital - Lo-Tung Town - Taiwan.
Level and value of circulating endothelial progenitor cells in patients with acute myocardial infarction undergoing primary coronary angioplasty

Relation of coronary artery calcium to flow-mediated dilatation and C-reactive protein levels in asymptomatic patients with heterozygous familial hypercholesterolemia
J.-S. Yeh, H.-M. Cheng, K.-R. Chou, P.-H. Huang, S.-J. Lin, M.-J. Charnng, 1Taipei Wan-Fang Hospital - Taipei - Taiwan, 2Taipei Veterans General Hospital - Taipei - Taiwan, 3Kaoshiung Veterans General Hospital - Taipei - Taiwan.

Effect of extracorporeal circulation in adult prolonged in-hospital CPR: three-year prospective observational study

How long could we extend the duration of cardiopulmonary resuscitation with extracorporeal circulation assistance?

Decreased strain rate of left atrium assessed by speckling tracking echocardiography in patients with congestive heart failure
W.-C. Tsai, C.-C. Lin, Y.-W. Liu, C.-H. Lee, W.-T. Li, 1National Cheng Kung University Hospital - Tainan - Taiwan.