

2012AHA Abstracts

(1) Doe Z, Fukumoto Y, Sugimura K, Miura Y, Tatebe S, Yamamoto, Aoki T, Nohicoka K, Satoh K, Suvd N, Kondo M, Nakano M, Wakayama Y, Fukuda K, Nihei T, Kikuchi Y, Takahashi J, Shimokawa H. Rho kinase activity in circulating leukocytes as a novel bio marker of heart failure. (#12636)

(2) Ellawindy A, Satoh K, Tanaka S, Ikeda S, Shimizu T, Noda K, Fukumoto Y, Kobayashi K, Nakayama K, Shimokawa H. Spontaneous development of arrhythmogenic right ventricular cardiomyopathy in mice overexpressing dominant-negative Rho-kinase in vascular smooth muscle cells. (#10984)

(3) Enkhjargal B, Godo S, Sawada A, Noda K, Shimokawa H. Role of endothelial AMPK in endothelium-derived hyperpolarizing factor-mediated relaxations of resistance arteries in mice. (#10710)

(4) Hanawa K, Ito K, Aizawa K, Shindo T, Nishimiya K, Hasebe Y, Gao JY, Hasegawa H, Yasuda S, Kanai H, Shimokawa H. Low-intensity pulsed ultrasound induces angiogenesis and ameliorates left ventricular dysfunction in a porcine model of chronic myocardial ischemia. (#12873)

(5) Hasebe Y, Fukuda K, Yamamoto H, Nishimiya K, Hanawa K, Kondo M, Nakano M, Wakayama Y, Takayama K, Shimokawa H. Development of a novel shock wave catheter ablation system -a feasibility study in pigs in vivo. (#10897)

(6) <International Forum: Japan >

Ito Y, Takahashi J, Hao K, Takagi Y, Tsuburaya R, Shiroto T, Matsumoto Y, Nakayama M, Ito K, Yasuda S, Shimokawa H. Factors influencing the higher in-hospital mortality of female patients with acute myocardial infarction.

(7) Ito Y, Takahashi J, Hao K, Takagi Y, Tsuburaya R, Shiroto T, Matsumoto Y, Nakayama M, Ito K, Yasuda S, Shimokawa H. Factors influencing the higher in-hospital mortality of female patients with acute myocardial infarction. (#12895)

(8) Minami T, Tanaka S, Fukumoto Y, Miyoshi J, Takai Y, Williams K, Liao J, Shimokawa H. HMG-CoA reductase inhibitors exert the pleiotropic effects through

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(10) Miura Y, Sugimura K, Fukumoto Y, Satoh K, Nohicoka K, Aoki T, Tatebe S, Yamamoto S, Shimokawa H. Percutaneous transluminal pulmonary angioplasty markedly improves pulmonary hemodynamics and long-term prognosis of patients with distal-type chronic thromboembolic pulmonary hypertension. (#13752)

(11) Nihei T, Takahashi J, Kikuchi Y, Hao K, Takagi Y, Tsuburaya R, Shioto T, Ito Y, Matsumoto Y, Nakayama M, Ito K, Yasuda S, Shimokawa H. Enhanced rho-kinase activity in circulating neutrophils of patients with vasospastic angina after the Great East Japan Earthquake. (#9574)

(12) Nishimiya K, Matsumoto Y, Takahashi J, Hasebe Y, Hanawa K, Tsuburaya R, Shioto T, Ito K, Ishibashi-Ueda H, Yasuda S, Shimokawa H. Beneficial effects of polymer-free biolimus-eluting stents on coronary vasomotion in pigs in vivo -possible involvement of rho-kinase inhibition-. (#12800)

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(14) Saito H, Nakamura A, Sato K, Satake H, Fukui S, Endo H, Takahashi T, Nozaki E, Tamaki K, Shimokawa H. Increased incidence of acute myocardial infarction after the Great East Japan Earthquake. (#12850)

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(16) Shafee MA, Fukuda K, Wakayama Y, Nakano M, Kondo M, Hasebe Y, Kawana A,

Shimokawa H. Delayed Enhancement on cardiac magnetic resonance imaging is a poor prognostic factor in patients with cardiac sarcoidosis. (#12767)

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(19) Shiroto T, Romero M, Sugiyama T, Sartoretto JL, Kalwa H, Yan Z, Shimokawa H, Michel T. Caveolin-1 is a critical determinant of vascular oxidative stress. (#13770)

(20) Takada T, Sakata Y, Miyata S, Takahashi J, Nohicoka K, Miura M, Shimokawa H. Increased heart rate as a significant prognostic factor in patients with heart failure with preserved ejection fraction -a report from the CHART-2 study. (#11724)

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(22) Takagi Y, Takahashi J, Yasuda S, Tsunoda R, Ogata Y, Seki A, Sumiyoshi T, Matsui M, Goto T, Tanabe Y, Sueda S, Sato T, Ogawa S, Kubo N, Momomura S, Ogawa H, Shimokawa H. Prognostic impact of long-acting nitrate therapy in patients with vasospastic angina –a report from the Japanese Coronary Spasm Association-. (#12627)

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Takahashi K, Matsumoto Y, Noda K, Do.e Z, Satoh K, Fukumoto Y, Shimokawa H. Combination therapy with amlodipine and atrovastatin prevents abdominal aortic aneurysm formation in apoE-deficient mice.

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(25) Tatebe S, Fukumoto Y, Sugimura K, Satoh K, Miura Y, Nohicoka K, Aoki T, Yamamoto S, Oikawa-Wakayama M, Kagaya Y, Shimokawa H. Prognostic significance of enhanced [18F]fluorodeoxyglucose accumulation in the right ventricular free wall in patients with pulmonary hypertension. (#10873)

(26) Tsuburaya R, Takahashi J, Takagi Y, Ito Y, Matsumoto Y, Ito K, Nakayama M, Shimokawa H. Beneficial effects of a single prophylactic hemodialysis on renal function worsening after percutaneous coronary intervention in patients with severe CKD. (#13968)