2011 AHA abstracts


(6) Hasebe Y, Kondo M, Yamamoto H, Nakano M, Wakayama Y, Fukuda K, Takayama K, Shimokawa H. Development of a novel shock wave catheter ablation system to overcome the limitations of the present radiofrequency catheter ablation therapy. (#10168)

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(9) Nochioka K, Shiba N, Miura M, Shimokawa H. Statin use, but not low density lipoprotein cholesterol levels, is associated with better survival in Japanese patients with ischemic heart failure -Interim Analysis of the CHART-2 Study- (#14231)

(10) Nakajima S, Ohashi J, Sawada A, Noda K, Shimokawa H. Evidence for the important role of the bone marrow in modulating microvascular endothelial responses and metabolic functions in mice. (#10236)

(11) Noda K, Hosoya M, Nakajima S, Ohashi J, Shimokawa H. Combination therapy with olmesartan and azelnidipine exerts anti-atherogenic effects in diabetic Apolipoprotein E-deficient mice. (#9659)

(12) Ohashi J, Sawada A, Takaki A, Noda K, Nakajima S, Shimokawa H. Multiple mechanisms are involved in enhanced endothelium-derived hyperpolarizing factor (EDHF)-mediated responses in microvessels in mice -A clue for novel strategy for vascular protection- (#11751)


(14) Schroder K, Benkhoff SB, Shimokawa H, Grisk O, Brandes RP. Leptin improves vascular function by inducing vascular expression of neuronal nitric oxide synthase (nNOS). (#12347)

(15) Serizawa F, Ito K, Sato A, Shimokawa H. Non-invasive extracorporeal shock wave therapy ameliorates walking ability of patients with peripheral artery disease and intermittent claudication. (#11650)
(16) Shafee MA, Fukuda K, Wakayama Y, Nakano M, Hasebe Y, Kondo M, Shimokawa H. Characteristics of patients with cardiac sarcoidosis presenting primarily with ventricular arrhythmias. (#14529)

(17) Shimizu T, Satoh K, Tanaka S, Fukumoto Y, Shimokawa H. ROCK2 in vascular smooth muscle cells plays a crucial role for hypoxia-induced pulmonary hypertension in mice. (#9348)

(18) Shiroto T, Sugiyama T, sartoretto J, Kalwa H, Shimokawa H, Michel T. A key role for caveolin-1 in the regulation of oxidative stress. (#10814)


(22) Tanaka S, Nochioka K, Fukumoto Y, Shiba N, Miyoshi J, Williams CL, Liao JK, Shimokawa H. Crucial role of SmgGDS in the molecular mechanisms of the pleiotropic effects of HMG-CoA reductase inhibitors. (#9653)

(23) Yada T, Shimokawa H, Hiramatsu O, Goto M, Ogasawara Y, Kajiya F. Important role of endogenous hydrogen peroxide during angiotensin type 1 receptor blockers administration in pacing-induced metabolic coronary vasodilatation in dogs in vivo. (#10892)