

2005(平成 17 年)

Original Articles

1) Images in cardiovascular medicine. Right-sided heart failure due to compression of the right atrium by remarkable ascending aortic elongation.

Akagi S, Taguchi E, Dan K, Ikeda Y, Kawai Y, Hisamatsu K, Munemasa M, Fujimoto Y, Matsubara H, Mikouchi H.

Circulation. 2005;112(14):e252.

2) Neuronal nitric oxide synthase mediates statin-induced restoration of vasa nervorum and reversal of diabetic neuropathy.

Ii M, Nishimura H, Kusano KF, Qin G, Yoon YS, Wecker A, Asahara T, Losordo DW.

Circulation. 2005;112(1):93–102.

3) Significant correlation of recruitable coronary collateral blood flow determined by coronary wedge pressure with ST-segment elevation during coronary occlusion.

Kamikawa S, Iwasaki K, Yamamoto K, Kusachi S, Hina K, Hirohata S, Murakami M, Hirota M, Murakami T, Shiratori Y.

Coronary artery disease. 2005;16(4):231–236.

4) The need for atrial flutter ablation following pulmonary vein antrum isolation in patients with and without previous cardiac surgery.

Kilicaslan F, Verma A, Yamaji H, Marrouche NF, Wazni O, Cummings JE, Hao S, Andrews MW, Beheiry S, Abdul-Karim A, Belden WA, Minor S, Burkhardt JD, Saliba W, Schweikert RA, Natale A.

J Am Coll Cardiol. 2005;45(5):690–696.

5) Direct observation of epicardial coronary capillary hemodynamics during reactive hyperemia and during adenosine administration by intravital video microscopy.

Kiyooka T, Hiramatsu O, Shigeto F, Nakamoto H, Tachibana H, Yada T, Ogasawara Y, Kajiya M, Morimoto T, Morizane Y, Mohri S, Shimizu J, Ohe T, Kajiya F.

American journal of physiology. 2005;288(3):H1437–1443.

6) Sonic hedgehog myocardial gene therapy: tissue repair through transient reconstitution of embryonic signaling.

Kusano KF, Pola R, Murayama T, Curry C, Kawamoto A, Iwakura A, Shintani S, Ii M, Asai J, Tkebuchava T, Thorne T, Takenaka H, Aikawa R, Goukassian D, von Samson P, Hamada H, Yoon YS, Silver M, Eaton E, Ma H, Heyd L, Kearney M, Munger W, Porter JA, Kishore R, Losordo DW.

Nat Med. 2005;11(11):1197–1204.

7) Equivalence of flow velocities through bilateral pulmonary vein anastomoses in bilateral living-donor lobar lung transplantation.

Miyaji K, Matsubara H, Nakamura K, Kusano KF, Goto K, Date H, Ohe T.

J Heart Lung Transplant. 2005;24(7):860–864.

8) Relationship between oxidative stress and systolic dysfunction in patients with hypertrophic cardiomyopathy.

Nakamura K, Kusano KF, Matsubara H, Nakamura Y, Miura A, Nishii N, Banba K, Nagase S, Miyaji K, Morita H, Saito H, Emori T, Ohe T.

J Card Fail. 2005;11(2):117–123.

9) Risk of alveolar hemorrhage in patients with primary pulmonary hypertension—anticoagulation and epoprostenol therapy.

Ogawa A, Matsubara H, Fujio H, Miyaji K, Nakamura K, Morita H, Saito H, Kusano KF, Emori T, Date H, Ohe T.

Circ J. 2005;69(2):216–220.

10) Prednisolone inhibits proliferation of cultured pulmonary artery smooth muscle cells of patients with idiopathic pulmonary arterial hypertension.

Ogawa A, Nakamura K, Matsubara H, Fujio H, Ikeda T, Kobayashi K, Miyazaki I, Asanuma M, Miyaji K, Miura D, Kusano KF, Date H, Ohe T.

Circulation. 2005;112(12):1806–1812.

11) Thrombospondin-1 is induced in rat myocardial infarction and its induction is accelerated by ischemia/reperfusion.

Sezaki S, Hirohata S, Iwabu A, Nakamura K, Toeda K, Miyoshi T, Yamawaki H, Demircan K, Kusachi S, Shiratori Y, Ninomiya Y.

Exp Biol Med (Maywood). 2005;230(9):621–630.

12) Coronary pressure measurement to determine treatment strategy for equivocal left main coronary artery lesions.

Suemaru S, Iwasaki K, Yamamoto K, Kusachi S, Hina K, Hirohata S, Hirota M, Murakami M, Kamikawa S, Murakami T, Shiratori Y.

Heart and vessels. 2005;20(6):271–277.

13) Time-dependent changes in plasma osteopontin levels in patients with anterior-wall acute myocardial infarction after successful reperfusion: correlation with left-ventricular volume and function.

Suezawa C, Kusachi S, Murakami T, Toeda K, Hirohata S, Nakamura K, Yamamoto K, Koten K, Miyoshi T, Shiratori Y.

J Lab Clin Med. 2005;145(1):33–40.

14) Versican is induced in infiltrating monocytes in myocardial infarction.

Toeda K, Nakamura K, Hirohata S, Hatipoglu OF, Demircan K, Yamawaki H, Ogawa H, Kusachi S, Shiratori Y, Ninomiya Y.

Mol Cell Biochem. 2005;280(1–2):47–56.

15) Clonally expanded novel multipotent stem cells from human bone marrow regenerate myocardium after myocardial infarction.

Yoon YS, Wecker A, Heyd L, Park JS, Tkebuchava T, Kusano K, Hanley A, Scadova H, Qin G, Cha DH, Johnson KL, Aikawa R, Asahara T, Losordo DW.

J Clin Invest. 2005;115(2):326–338.

16) Hepatocyte growth factor gene therapy reduces ventricular arrhythmia in animal models of myocardial ischemia.

Yumoto A, Fukushima Kusano K, Nakamura K, Hashimoto K, Aoki M, Morishita R, Kaneda Y, Ohe T.

Acta medica Okayama. 2005;59(3):73–78.