

- 15 Xia G, Rachfal AW, Martin AE, *et al*. Upregulation of endogenous heparin-binding EGF-like growth factor (HB-EGF) expression after intestinal ischemia/reperfusion injury. *J Invest Surg* 2003;16:57–63.
- 16 Pillai SB, Hinman CE, Luquette MH, *et al*. Heparin-binding epidermal growth factor-like growth factor protects rat intestine from ischemia/reperfusion injury. *J Surg Res* 1999;87:225–231.
- 17 Kirkland G, Paizis K, Wu LL, *et al*. Heparin-binding EGF-like growth factor mRNA is upregulated in the peri-infarct region of the remnant kidney model: *in vitro* evidence suggests a regulatory role in myofibroblast transformation. *J Am Soc Nephrol* 1998;9:1464–1473.
- 18 Iwamoto R, Yamazaki S, Asakura M, *et al*. Heparin-binding EGF-like growth factor and ErbB signaling is essential for heart function. *Proc Natl Acad Sci USA* 2003;100:3221–3226.
- 19 Jackson LF, Qiu TH, Sunnarborg SW, *et al*. Defective valvulogenesis in HB-EGF and TACE-null mice is associated with aberrant BMP signaling. *EMBO J* 2003;22:2704–2716.
- 20 Nakamura Y, Handa K, Iwamoto R, *et al*. Immunohistochemical distribution of CD9, heparin binding epidermal growth factor-like growth factor, and integrin alpha3beta1 in normal human tissues. *J Histochem Cytochem* 2001;49:439–444.
- 21 Fujino T, Hasebe N, Fujita M, *et al*. Enhanced expression of heparin-binding EGF-like growth factor and its receptor in hypertrophied left ventricle of spontaneously hypertensive rats. *Cardiovasc Res* 1998;38:365–374.
- 22 Iwabu A, Murakami T, Kusachi S, *et al*. Concomitant expression of heparin-binding epidermal growth factor-like growth factor mRNA and basic fibroblast growth factor mRNA in myocardial infarction in rats. *Basic Res Cardiol* 2002;97:214–222.
- 23 Tanaka N, Masamura K, Yoshida M, *et al*. A role of heparin-binding epidermal growth factor-like growth factor in cardiac remodeling after myocardial infarction. *Biochem Biophys Res Commun* 2002;297:375–381.
- 24 Asakura M, Kitakaze M, Takashima S, *et al*. Cardiac hypertrophy is inhibited by antagonism of ADAM12 processing of HB-EGF: metalloproteinase inhibitors as a new therapy. *Nat Med* 2002;8:35–40.
- 25 Shah BH, Catt KJ. A central role of EGF receptor transactivation in angiotensin II-induced cardiac hypertrophy. *Trends Pharmacol Sci* 2003;24:239–244.
- 26 Taniyama Y, Morishita R, Aoki M, *et al*. Angiogenesis and antifibrotic action by hepatocyte growth factor in cardiomyopathy. *Hypertension* 2002;40:47–53.
- 27 Li Y, Takemura G, Kosai K, *et al*. Postinfarction treatment with an adenoviral vector expressing hepatocyte growth factor relieves chronic left ventricular remodeling and dysfunction in mice. *Circulation* 2003;107:2499–2506.
- 28 Li Q, Li B, Wang X, *et al*. Overexpression of insulin-like growth factor-1 in mice protects from myocyte death after infarction, attenuating ventricular dilation, wall stress, and cardiac hypertrophy. *J Clin Invest* 1997;100:1991–1999.
- 29 Su EJ, Cioffi CL, Stefansson S, *et al*. Gene therapy vector-mediated expression of insulin-like growth factors protects cardiomyocytes from apoptosis and enhances neovascularization. *Am J Physiol Heart Circ Physiol* 2003;284:H1429–H1440.
- 30 Chen SH, Chen XH, Wang Y, *et al*. Combination gene therapy for liver metastasis of colon carcinoma *in vivo*. *Proc Natl Acad Sci USA* 1995;92:2577–2581.
- 31 Terazaki Y, Yano S, Yuge K, *et al*. An optimal therapeutic expression level is crucial for suicide gene therapy for hepatic metastatic cancer in mice. *Hepatology* 2003;37:155–163.
- 32 Aoyama T, Takemura G, Maruyama R, *et al*. Molecular mechanisms of non-apoptosis by Fas stimulation alone versus apoptosis with an additional actinomycin D in cultured cardiomyocytes. *Cardiovasc Res* 2002;55:787–798.
- 33 Ogasawara J, Watanabe-Fukunaga R, Adachi M, *et al*. Lethal effect of the anti-Fas antibody in mice. *Nature* 1993;364:806–809.
- 34 Takemura G, Kato S, Aoyama T, *et al*. Characterization of ultrastructure and its relation with DNA fragmentation in Fas-induced apoptosis of cultured cardiac myocytes. *J Pathol* 2001;193:546–556.
- 35 Toraason M, Wey H, Woolery M, *et al*. Arachidonic acid supplementation enhances hydrogen peroxide induced oxidative injury of neonatal rat cardiac myocytes. *Cardiovasc Res* 1995;29:624–628.
- 36 Villarreal FJ, Kim NN, Ungab GD, *et al*. Identification of functional angiotensin II receptors on rat cardiac fibroblasts. *Circulation* 1993;88:2849–2861.
- 37 Takemura G, Ohno M, Hayakawa Y, *et al*. Role of apoptosis in the disappearance of infiltrated, proliferated interstitial cells after myocardial infarction. *Circ Res* 1998;82:1130–1138.
- 38 Leor J, Quinones MJ, Patterson M, *et al*. Adenovirus-mediated gene transfer into infarcted myocardium: feasibility, timing, and location of expression. *J Mol Cell Cardiol* 1996;28:2057–2067.
- 39 Barr E, Carroll J, Kalynych AM, *et al*. Efficient catheter-mediated gene transfer into the heart using replication-defective adenovirus. *Gene Therapy* 1994;1:51–58.
- 40 Chu D, Sullivan CC, Weitzman MD, *et al*. Direct comparison of efficiency and stability of gene transfer into the mammalian heart using adeno-associated virus versus adenovirus vectors. *J Thorac Cardiovasc Surg* 2003;126:671–679.
- 41 Huang CY, Hao LY, Buetow DE. Insulin-like growth factor-induced hypertrophy of cultured adult rat cardiomyocytes is L-type calcium-channel-dependent. *Mol Cell Biochem* 2002;231:51–59.
- 42 Michalsky MP, Kuhn A, Mehta V, *et al*. Heparin-binding EGF-like growth factor decreases apoptosis in intestinal epithelial cells *in vitro*. *J Pediatr Surg* 2001;36:1130–1135.
- 43 Siddiqui AJ, Blomberg P, Wardell E, *et al*. Combination of angiotensin-1 and vascular endothelial growth factor gene therapy enhances arteriogenesis in the ischemic myocardium. *Biochem Biophys Res Commun* 2003;310:1002–1009.