# Hepatobiliary & Pancreatic Diseases International (HBPD Int)

## Table of Contents Vol. 8, No. 2, 2009

**EDITORIAL**

- **121** Some aspects of adult living donor liver transplantation: small-for-size graft and ABO mismatch  
  Takada Y  
  *Kyoto, Japan*

## REVIEW ARTICLES

- **124** The current role of neoadjuvant/adjuvant/chemoprevention therapy in partial hepatectomy for hepatocellular carcinoma: a systematic review  
  Lau WY, Lai ECH and Lau SHY  
  *Hong Kong, China*

- **134** Progress in bioreactors of bioartificial livers  
  Yu CB, Pan XP and Li LJ  
  *Hangzhou, China*

## ORIGINAL ARTICLES

### Transplantation

- **141** Detection of human leukocyte antigen compatibility and antibodies in liver transplantation in China  
  *Hangzhou, China*

- **146** Expression of iNOS in early injury in a rat model of small-for-size liver transplantation  
  Jiang WW, Kong LB, Li GQ and Wang XH  
  *Nanjing, China*

- **152** Early changes of graft function, cytokines and superoxide dismutase serum levels after donor liver denervation and Kupffer cell depletion in a rat-to-rat liver transplantation model  
  Zhu H, Marco C and Gianfranco F  
  *Kunming, China*
Liver

157 Role of 2-dimensional Doppler echo-cardiography in screening portopulmonary hypertension in portal hypertension patients
Hua R, Sun YW, Wu ZY, Cheng W, Xu Q, Cao H and Luo M
Shanghai, China

162 Genetic polymorphism and mRNA levels of cytochrome P450 1A1 and glutathione S-transferase P1 in patients with alcoholic liver disease in different nationalities
Liu Y, Meng XW, Zhou LY, Zhang PY, Sun X and Zhang P
Changchun, China

168 Quantification of angiogenesis by CT perfusion imaging in liver tumor of rabbit
Jiang HJ, Zhang ZR, Shen BZ, Wan Y, Guo H and Li JP
Harbin, China

174 Targeted IL-24 gene therapy inhibits cancer recurrence after liver tumor resection by inducing tumor cell apoptosis in nude mice
Yang YJ, Chen DZ, Li LX, Sheng QS, Jin ZK and Zhao DF
Beijing, China

Biliary

179 Biliary tract reconstruction using jejunal tube: an experimental study in dogs
Trentini EA, Crema E, Llanos JC, Lerco MM, Magna LA and Leonardi LS
Campinas, SP, Brazil

Pancreas

186 Pathogenic aspects of pulmonary complications in acute pancreatitis patients
Chooklin S
Lviv, Ukraine

193 Comparative proteomic analysis of differentially expressed proteins in human pancreatic cancer tissue
Chen JH, Ni RZ, Xiao MB, Guo JG and Zhou JW
Nantong, China

201 Emodin and baicalein inhibit pancreatic stromal derived factor-1 expression in rats with acute pancreatitis
Li ZF, Xia XM, Huang C, Zhang S, Zhang J and Zhang AJ
Xi’an, China

CASE REPORTS

209 Subcutaneous and breast metastasis from asymptomatic gallbladder carcinoma
Garg PK, Khurana N and Hadke NS
New Delhi, India
212 Spontaneous gallbladder perforation, pericholecystic abscess and cholecystoduodenal fistula as the first manifestations of gallstone disease
Chong VH, Lim KS and Mathew VV
Bandar Seri Begawan, Brunei Darussalam

215 Cystic dystrophy in heterotopic pancreas: a rare indication for pancreaticoduodenectomy
Thomas H, Marriott P, Portmann B, Heaton N and Rela M
London, UK

218 Diagnosis and treatment of spinal tuberculosis after liver transplantation
Gu PC, Wu RH and Lin XJ
Hangzhou, China

MEETINGS AND COURSES
222

ENDPIECES
185

EDITORS
A1

INFORMATION FOR READERS
A2

INSTRUCTIONS FOR AUTHORS
A6