

## 馬場秀夫教授室 2005 年論文業績

1. Ikuta Y, Nakatsura T, Kageshita T, Fukushima S, Ito S, Wakamatsu K, Baba H, Nishimura Y: Highly sensitive detection of melanoma at an early stage based on the increased serum SPARC and Glypican-3 levels. *Clin Cancer Res* 11: 8079-8088, 2005
2. Beppu T, Ishiko T, Sugiyama S, Baba H: Radio-frequency ablation (RFA) and microwave coagulation therapy (MCT) for hepatocellular carcinoma. *Low Temp Med* 31: 22-24, 2005
3. Yamamoto K, Shimada S, Hirota M, Yagi Y, Matsuda M, Baba H: E IPL (extensive intraoperative peritoneal lavage) therapy significantly reduces peritoneal recurrence after pancreatectomy in patients with pancreatic cancer. *Int J Oncol* 27: 1321-8, 2005
4. Tan X, Egami H, Nozawa F, Abe M, Baba H: Analysis of invasion-metastasis mechanism in pancreatic cancer: Involvement of plasmin(ogen) cascade proteins in invasion of pancreatic cancer cells. *Int J Oncol* 28:369-74, 2005
5. Ohmura M, Hirota M, Araki M, Mizushima N, Matsui M, Mizumoto T, Haruna K, Kume S, Takeya M, Ogawa M, Araki K, Yamamura K: Autophagic cell death of pancreatic acinar cells in serine protease inhibitor kazal type 3-deficient mice. *Gastroenterology* 129: 696-705, 2005
6. Tan X, Egami H, Abe M, Nozawa F, Hirota M, Ogawa M: Involvement of matrix metalloproteinase-7 in invasion of pancreatic cancer cells through activation of EGFR-mediated MEK/ERK signal transduction pathway. *J Clin Oncol* 26: 1283-9, 2005
7. Sugita H, Fujimoto M, Yasukawa T, Shimizu N, Sugita M, Yasuhara S, JA Martyn, Kaneki M: Inducible nitric-oxide synthase and NO donor induce insulin receptor substrate-1 degradation in skeletal muscle cells. *J Biol Chem* 280: 14203-14211, 2005
8. Sugita H, Kaneki M, Sugita M, Yasukawa T, Yasuhara S, JA Martyn: Burn injury impairs insulin-stimulated Akt/PKB activation in skeletal muscle. *Am J Physiol - Endoc M* 288: 585-591, 2005
9. Takamori H, Kanemitsu K, Tsuji T, Tanaka H, Chikamoto A, Nakahara O, Hiraoka T, Ikeda O, Kudo K, Imuta M, Yamashita Y: 5-fluorouracil intra-arterial infusion combined with systemic gemcitabine for unresectable pancreatic cancer. *Pancreas* 30: 223-226, 2005
10. Tan X, Egami H, Ishikawa S, Sugita H, Kamohara H, Nakagawa M, Nozawa F, Abe M, Ogawa M: Involvement of matrix metalloproteinase-7 in invasion-metastasis through induction of cell dissociation in pancreatic cancer. *Int J Oncol* 26: 1283-1289, 2005
11. Tan X, Egami H, Ishikawa S, Kurizaki T, Hirota M, Ogawa M: Zonula occludens-1(ZO-1) redistribution is involved in the Regulation of cell dissociation in pancreatic cancer cells. *Digest Dis Sci* 50: 1402-1409, 2005
12. Nozawa F, Parviz M. Pour: Pancreatic hepatocellular tumor. *Pancreatology* 5: 410-415, 2005
13. Hirota M, Shimada S, Yamamoto K, Tanaka E, Sugita H, Egami H, Ogawa M: Pancreatectomy using the no-touch isolation technique followed by extensive intraoperative peritoneal lavage to prevent cancer cell dissemination: a pilot study. *J Pancreas* 6: 143-151, 2005
14. Maeda K, Hirota M, Kimura Y, Ichihara A, Ohmura M, Sugita H, Ogawa M: Proinflammatory role of trypsin and oritease-activated receptor-2 in a rat model of acute pancreatitis. *Pancreas* 31: 54-62, 2005
15. Fukunaga Y, Liu H, Shimizu M, Komiya S, Kawasumi M, Nagafuchi A: Defining the roles of  $\beta$ -catenin and plakoglobin in cell-cell adhesion: Isolation of  $\beta$ -catenin/plakoglobin-deficient F9 cells. *Cell Struct Funct* 30: 25-34, 2005
16. Takamori H, Kanemitsu K, Tsuji T, Kusano S, Chikamoto A, Okuma T, Iyama K: Metastatic gastric tumor secondary to pancreatic adenocarcinoma. *J Gastroenterol* 40: 209-212, 2005
17. Tabira Y, Yoshida Y, Sakaguchi T, Yoshimatsu S: Isolated colonic hernia through the esophageal hiatus. *Dis Esophagus* 18: 283-286, 2005
18. Hirota M:Activity of pancreatic secretory trypsin inhibitor in essential against pancreotoxic factors. *Toxicology of the Pancreas* (Pour PM, ed.):205-213, 2005
19. Okajima H, Inomata Y, Asonuma K, Ueno M, Ishiko T, Takeichi T, Kodera A, Yoshimoto K, Ohya Y: Duct-to-duct biliary reconstruction in pediatric living donor liver transplantation. *Pediatr Transplant* 9: 531-533, 2005

20. Sugita M, Sugita H, Kaneki M: Increased insulin receptor substrate 1 serine phosphorylation and stress-activated protein kinase/c-Jun N-terminal kinase activation associated with vascular insulin resistance in spontaneously hypertensive rats. *Hypertension* 44: 7511-7518, 2005
21. Yasukawa T, Tokunaga E, Ota H, Sugita H, JA Martyn, Kaneki M: S-nitrosylation-dependent inactivation of Akt/protein kinase B in insulin resistance. *J Biol Chem* 280:14203-14211, 2005
22. Takai E, Tan X, Tamori Y, Hirota M, Egami H, Ogawa M: Correlation of translocation of tight junction protein Zonula occludens-1 and activation of epidermal growth factor receptor in the regulation of invasion of pancreatic cancer cells. *Int J Oncol* 27: 45-51, 2005
23. Ichimura T, Watanabe S, SakamotoY, Aoto T, Fujita N, Nakao M: Transcriptional repression and heterochromatin formation by MBD1 and MCAF/AM family proteins. *J Biol Chem* 280: 13928 - 13935, 2005
24. Nozoe T, Ezaki T, Kabashima A, Baba H, Maehara Y: Significance of immunohistochemical expression of cyclooxygenase-2 in squamous cell carcinoma of the esophagus. *Am J Surg* 189: 110-115, 2005
25. Nozoe T, Takahashi I, Baba H, Maehara Y: Relationship between intracellular localization of p34cdc2 protein and differentiation of esophageal squamous cell carcinoma. *Cancer Res Clin Oncol* 131: 179-183, 2005
26. Endo K, Kohnoe S, Tsujita E, Watanabe A, Nakashima H, Baba H, Maehara Y: Modulation of anti-apoptosis by endogenous IAP expression in MKN45 human gastric cancer cells. *Anticancer Res* 25: 2713-2718, 2005
27. Endo K, Kohnoe S, Tsujita E, Watanabe A, Nakashima H, Baba H, Maehara Y: Galectin-3 expression is a potent prognostic marker in colorectal cancer. *Anticancer Res* 25: 3117-3122, 2005
28. Endo K, Kohnoe S, Okamura T, Haraguchi M, Nishiyama K, Toh Y, Baba H, Maehara Y: Evaluation of endoscopic mucosal resection and nodal micrometastasis in pN0 submucosal gastric cancer. *Oncol Rep* 13: 1059-1063, 2005
29. Oki E, Tokunaga E, Nakamura T, Ueda N, Futatsugi M, Mashino K, Yamamoto M, Watanabe M, Ikebe M, Kakeji Y, Baba H, Maehara Y: Genetic mutual relationship between PTEN and p53 in gastric cancer. *Cancer Lett* 227: 33-38, 2005
30. Oki E, Okuyama T, Higashi H, Yoshida M, Baba H, Maehara Y: Preoperative insertion of transanal ileus tube for treatment of acute obstruction in cancer of the colon and rectum A-P. *J Clin Oncol* 1: 88-91, 2005
31. Oki E, Watanabe M, Ikebe M, Morita M, Futatsugi M, Kakeji Y, Baba H, Maehara Y: Histological and biological characteristics of esophageal dysplasia. *Esophagus* 2: 129-132, 2005
32. Oki E, Baba H, Tokunaga E, Nakamura T, Ueda N, Futatsugi M, Mashino K, Yamamoto M, IkebeM, Kakeji Y, Maehara Y: Akt phosphorylation associates with LOH of PTEN and leads to chemoresistance for gastric cancer. *Int J Cancer* 117: 76-380, 2005
33. Takeuchi H, Baba H, Kano T, Maehara Y: The time-related changes of the importance of prognostic factors in breast cancer. A sequential multivariate analysis of 1423 Japanese patients. *Breast Cancer Res Tr* 94: 273-278, 2005
34. Lasco TM, Cassone L, Kamohara E, Yoshimura T, McMurray DN: Evaluating the role of tumor necrosis factor-alpha in experimental pulmonary tuberculosis in the guinea pig. *Tuberculosis* 85: 245-58,2005
35. Tashima T, Yamashita J, Nakano S, Jotsuka T, Hayashi N, Saishoji T, Ogawa M: Comparison of video-assisted minithoracotomy and standard open thoracotomy for the treatment of non-small cell lung cancer. *Minim Invasive Ther Allied Technol* 14: 203-208, 2005
36. Okajima H, Kotera A, Takeichi T, Ueno M, Ishiko T, Hirota M, Asonuma K, Yamauchi E, Inomata Y: Magnet compression anastomosis for bile duct stenosis after duct-to-duct biliary reconstruction in living donor liver transplantation. *Liver Transpl* 11: 473-475, 2005
37. Endo K, Kohnoe S, Toh Y, Haraguchi M, Nishiyama K, Okamura T, Baba H, Maehara Y: A case of esophageal small cell carcinoma with multiple liver metastases responding to chemotherapy with irinotecan plus cisplatin. *J Exp Clin Res* 24: 647-650, 2005
38. Endo K, Kohnoe S, Okamura T, Haraguchi M, Adachi E, Toh Y, Baba H, Maehara Y: Gastric adenosquamous carcinoma producing granulocyte-colony stimulating factor. *Gastric Cancer* 8: 173-177, 2005
39. Yoshimura T, Matsuyama W, Kamohara E: Discoidin domain receptor 1: A new class of receptor regulating leukocyte-collagen interaction. *Immunol Res* 31:219-30, 2005