

〈英文論文〉

1. Iwasaki E, Minami K, Itoi T, Yamamoto K, Tsuji S, Sofuni A, Tsuchiya T, Tanaka R, Tonozuka R, Machida Y, Takimoto Y, Tamagawa H, Katayama T, Kawasaki S, Seino T, Horibe M, Fukuhara S, Kitago M, Ogata H, Kanai T. Impact of electrical pulse cut mode during endoscopic papillectomy: Pilot randomized clinical trial. *Dig Endosc* 32(1): 127-135, 2020.01 (IF: 6.337)
2. Wakabayashi T, Abe Y, Itano O, Shinoda M, Kitago M, Yagi H, Hibi T, Oshima G, Minagawa T, Kitagawa Y. Laparoscopic Repeat Liver Resection after Open Liver Resection is Safe and Feasible: A Comparative Study from a Single Center. *J Minim Access Surg* 16(1): 59-65, 2020.1 (IF: 1.018)
3. Fujita Y, Matsuda S, Sasaki Y, Masugi Y, Kitago M, Yagi H, Abe Y, Shinoda M, Tokino T, Sakamoto M, Kitagawa Y. Pathogenesis of multiple pancreatic cancers involves multicentric carcinogenesis and intrapancreatic metastasis. *Cancer Sci* 111(2): 739-748, 2020.02 (IF: 6.518)
4. Nochi T, Suzuki S, Ito S, Morita S, Furukawa M, Fuchimoto D, Sasahara Y, Usami K, Niimi K, Itano O, Kitago M, Matsuda S, Matsuo A, Suyama Y, Sakai Y, Wu G, Bazer FW, Watanabe K, Onishi A, Aso H. Elucidation of the Effects of a Current X-SCID Therapy on Intestinal Lymphoid Organogenesis Using an In Vivo Animal Model. *Cell Mol Gastroenterol Hepatol* 10(1): 83-100, 2020.02 (IF: 8.797)
5. Ishii M, Itano O, Shinoda M, Kitago M, Abe Y, Hibi T, Yagi H, Takeuchi A, Tsujikawa H, Abe T, Kitagawa Y. Pre-hepatectomy Type IV Collagen 7S Predicts Post-Hepatectomy Liver Failure and Recovery. *World J Gastroenterol* 26(7): 725-739, 2020.02 (IF: 5.374)
6. Koizumi S, Yamashita S, Matsumura S, Takeda K, Minagawa T, Kobayashi S, Hibi T, Shinoda M, Endo I, Tanabe M, Yamamoto M, Otsubo T. Significance of a preoperative tumor marker gradient for predicting microvascular invasion in cases of hepatocellular carcinoma. *Mol Clin Oncol* 12(3): 290-294, 2020.03 (IF:none)
7. Minagawa T, Yamazaki K, Masugi Y, Tsujikawa H, Ojima H, Hibi T, Abe Y, Yagi H, Kitago M, Shinoda M, Itano O, Kitagawa Y, Sakamoto M. Activation of extracellular signal-regulated kinase is associated with hepatocellular carcinoma with aggressive phenotypes. *Hepatol Res* 50(3): 353-364, 2020.03 (IF: 4.942)
8. Kubota N, Ojima H, Hatano M, Yamazaki K, Masugi Y, Tsujikawa H, Fujii-Nishimura Y, Ueno A, Kurebayashi Y, Shinoda M, Kitago M, Abe Y, Kitagawa Y, Sakamoto M. Clinicopathological features of hepatocellular carcinoma with fatty change: Tumors with macrovesicular steatosis have better prognosis and aberrant expression patterns of

- perilipin and adipophilin. *Pathol Int* 70(4): 199-209, 2020.04 (IF: 2.121)
9. Maehara J, Masugi Y, Abe T, Tsujikawa H, Kurebayashi Y, Ueno A, Ojima H, Okuda S, Jinzaki M, Shinoda M, Kitagawa Y, Oda Y, Honda H, Sakamoto M. Quantification of intratumoral collagen and elastin fibers within hepatocellular carcinoma tissues finds correlations with clinico-patho-radiological features. *Hepatol Res* 50(5): 607-619, 2020.05 (IF: 4.942)
  10. Ikura A, Chu PS, Nakamoto N, Ojira K, Taniki N, Yoshida A, Shinoda M, Morikawa R, Yamataka K, Noguchi F, Hoshi H, Usui S, Ebinuma H, Kitagawa Y, Saito H, Kanai T. CLIF-C Organ Failure Score and Liver Volume Predict Prognosis in Steroid-Treated Severe Acute Autoimmune Hepatitis. *Hepatol Commun* 4(7): 1019-1033, 2020.05 (IF: 5.701)
  11. Chiba N, Abe Y, Nakagawa M, Koganezawa I, Yokozuka K, Kobayashi T, Hikita K, Ozawa Y, Sano T, Tomita K, Tsutsui R, Kawachi S. The "Tenting Sign of the Hepatic Vein" Is Important for Laparoscopic Anatomical Hepatectomy Along the Major Hepatic Vein. *J Gastrointest Surg* 24(6): 1448-1451, 2020.06 (IF: 3.267)
  12. Yokose T, Kitago M, Matsuda S, Sasaki Y, Masugi Y, Nakamura Y, Shinoda M, Yagi H, Abe Y, Oshima G, Hori S, Yusuke F, Nakano Y, Endo Y, Abe K, Tokino T, Kitagawa Y. Combination of KRAS and SMAD4 mutations in formalin-fixed paraffin-embedded tissues as a biomarker for pancreatic cancer. *Cancer Sci* 111(6): 2174-2182, 2020.06 (IF: 6.518)
  13. Yokose T, Kitago M, Matsusaka Y, Masugi Y, Shinoda M, Yagi H, Abe Y, Oshima G, Hori S, Endo Y, Toyama K, Iwabuchi Y, Takemura R, Ishii R, Nakahara T, Okuda S, Jinzaki M, Kitagawa Y. Usefulness of 18 F-fluorodeoxyglucose Positron Emission tomography/computed Tomography for Predicting the Prognosis and Treatment Response of Neoadjuvant Therapy for Pancreatic Ductal Adenocarcinoma. *Cancer Med* 9(12): 4059-4068, 2020.06 (IF: 4.711)
  14. Nakano Y, Itano O, Shinoda M, Kitago M, Yagi H, Abe Y, Takeuchi A, Takemura Y, Kitagawa Y. Predictive Factors for Liver Volume and Function Recovery After Resection Using Three-Dimensional Analysis. *HPB (Oxford)* 22(6): 845-854, 2020.06 (IF: 3.842)
  15. Shimada A, Fujita K, Kitago M, Ichisaka S, Ishikawa K, Kikunaga H, Kumai K, Miura H. Perforated Duodenal Diverticulum Successfully Treated With a Combination of Surgical Drainage and Endoscopic Nasobiliary and Nasopancreatic Drainage: A Case Report. *Surg Case Rep* 6(1): Web 掲載 6 頁, 2020.06 (IF:none)
  16. Sasaki H, Saisho Y, Inaishi J, Watanabe Y, Tsuchiya T, Makio M, Sato M, Kitago M, Yamada T, Itoh H. Associations of Birthweight and History of Childhood Obesity With Beta Cell Mass in Japanese Adults. *Diabetologia* 63(3): 1199-1210, 2020.06 (IF: 10.46)

17. Tomita K, Shimazu M, Takano K, Gunji T, Ozawa Y, Sano T, Chiba N, Abe Y, Kawachi S. Resection of recurrent hepatocellular carcinoma with thrombi in the inferior vena cava, right atrium, and phrenic vein: a report of three cases. *World J Surg Oncol* 18(1): web 掲載 7 頁, 2020.06 (IF: 3.253)
18. Takeishi K, Collin de l'Hortet A, Wang Y, Handa K, Guzman-Lepe J, Matsubara K, Morita K, Jang S, Haep N, Florentino RM, Yuan F, Fukumitsu K, Tobita K, Sun W, Franks J, Delgado ER, Shapiro EM, Fraunhoffer NA, Duncan AW, Yagi H, Mashimo T, Fox IJ, Soto-Gutierrez A. Assembly and Function of a Bioengineered Human Liver for Transplantation Generated Solely from Induced Pluripotent Stem Cells. *Cell Rep* 31(9): web 掲載 30 頁, 2020.06 (IF: 9.995)
19. Ozawa H, Kawakubo H, Kitago M, Mayanagi S, Fukuda K, Nakamura R, Suda K, Wada N, Kitagawa Y. Successful Minimally Invasive Two-Stage Operation for Rare Synchronous Cancers of the Esophagus and the Pancreatic Head: A Case Report. *Asian J Endosc Surg* 13(3): 410-414, 2020.07 (IF:none)
20. Toyama K, Matsusaka Y, Okuda S, Miura E, Kubota N, Masugi Y, Kitago M, Hori S, Yokose T, Shinoda M, Sakamoto M, Jinzaki M. A case of pancreatic hamartoma with characteristic radiological findings: radiological-pathological correlation. *Abdom Radiol (NY)* 45(7): 2244-2248, 2020.07 (IF: 2.886)
21. Itano O, Takemura Y, Kishida N, Tamagawa E, Shinozaki H, Ikeda K, Urakami H, Ei S, Hayatsu S, Suzuki K, Sakuragawa T, Ishii M, Shito M, Aiura K, Fujisaki H, Takano K, Matsui J, Minagawa T, Shinoda M, Kitago M, Abe Y, Yagi H, Oshima G, Hori S, Kitagawa Y. A prospective feasibility study of one-year administration of adjuvant S-1 therapy for resected biliary tract cancer in a multi-institutional trial (Tokyo Study Group for Biliary Cancer: TOSBIC01). *BMC Cancer* 20(1): web 掲載 8 頁, 2020.07 (IF: 4.638)
22. Yokose T, Kitago M, Oshima G, Abe K, Masugi Y, Miura E, Shinoda M, Yagi H, Abe Y, Hori S, Matsusaka Y, Endo Y, Toyama K, Okuda S, Kitagawa Y. Urgent distal pancreatectomy for intraperitoneal hemorrhage due to the spontaneous rupture of a pancreatic metastatic tumor from synovial sarcoma: a case report. *BMC Surg* 20(1): web 掲載 7 頁, 2020.08 (IF: 2.03)
23. Yokose T, Kabe Y, Matsuda A, Kitago M, Matsuda S, Hirai M, Nakagawa T, Masugi Y, Hishiki T, Nakamura Y, Shinoda M, Yagi H, Abe Y, Oshima G, Hori S, Nakano Y, Honda K, Kashiro A, Morizane C, Nara S, Kikuchi S, Shibahara T, Itonaga M, Ono M, Minegishi N, Koshiha S, Yamamoto M, Kuno A, Handa H, Sakamoto M, Suematsu M, Kitagawa Y. O-Glycan-Altered Extracellular Vesicles: A Specific Serum Marker Elevated in Pancreatic Cancer. *Cancers* 12(9): web 掲載 17 頁, 2020.08 (IF:6.576)
24. Yagi F, Akita H, Ueno A, Takano K, Masugi Y, Sakamoto M, Kitago M, Shinoda M,

- Kitagawa Y, Toyama K, Matsusaka Y, Yashiro H, Okuda S, Jinzaki M. Incidentally detected microcystic serous cystadenoma of the pancreas with splenic invasion: a case report and literature review. *BJR Case Rep* 6(2): web 掲載 4 頁, 2020.09 (IF:none)
25. Abe K, Kitago M, Shinoda M, Yagi H, Abe Y, Oshima G, Hori S, Yokose T, Endo Y, Kitagawa Y. High risk pathogens and risk factors for postoperative pancreatic fistula after pancreatectomy; a retrospective case-controlled study. *Int J Surg* 82: 136-142, 2020.10 (IF: 13.4)
26. Imai S, Kitago M, Matsuda S, Nakamura Y, Shinoda M, Yagi H, Abe Y, Fujita Y, Nakano Y, Iwata K, Nakatsuka S, Kitagawa Y. Acute Phase Response and Postprocedural Evaluation of Open and Laparoscopic Cryoablation Procedures in Porcine Pancreases. *Pancreas* 49(9): 1255-1262, 2020.10 (IF: 3.243)
27. Kawachi S, Chiba N, Nakagawa M, Kobayashi T, Hikita K, Sano T, Tomita K, Hirano H, Abe Y, Obara H, Shimazu M. Living donor liver transplantation for idiopathic portal hypertension with extrahepatic portal vein stenosis and splenic artery aneurysms: a case report and review of the literature. *BMC Surg* 20(1): web 掲載 6 頁, 2020.10 (IF: 2.03)
28. Kudo A, Shinoda M, Ariizumi S, Kumamoto T, Katayama M, Otsubo T, Endo I, Kitagawa Y, Tanabe M, Yamamoto M, Association for Clinical Research on Surgery Group. Des-gamma-carboxy prothrombin affects the survival of HCC patients with marginal liver function and curative treatment: ACROs1402. *J Cancer Res Clin Oncol* 146(11): 2949-2956, 2020.11 (IF: 4.322)
29. Obara H, Takeuchi M, Kawakubo H, Shinoda M, Okabayashi K, Hayashi K, Sekimoto Y, Maeda Y, Kondo T, Sato Y, Kitagawa Y. Aqueous olanexidine versus aqueous povidone-iodine for surgical skin antisepsis on the incidence of surgical site infections after clean-contaminated surgery: a multicentre, prospective, blinded-endpoint, randomised controlled trial. *Lancet Infect Dis* 20(11): 1281-1289, 2020.11 (IF:71.421)
30. Okada R, Otsuka Y, Wakabayashi T, Shinoda M, Aoki T, Murakami M, Arizumi S, Yamamoto M, Aramaki O, Takayama T, Wakiyama S, Yanaga K, Amikura K, Kaneko H, Shimada H. Six autoantibodies as potential serum biomarkers of hepatocellular carcinoma: A prospective multicenter study. *Int J Cancer* 147(9): 2578-2586, 2020.11 (IF: 7.316)
31. Sukezaki A, Po-Sung Chu, Shinoda M, Hibi T, Taniki N, Yoshida A, Kawaida M, Hori S, Morikawa R, Kurokouchi A, Wakino S, Kameyama K, Obara H, Kitagawa Y, Saito H, Kanai T, Nakamoto N. Late-onset acute liver failure due to Wilson's disease managed by plasmapheresis and hemodiafiltration successfully serving as a bridge for deceased donor liver transplantation: a case report and literature review. *Clin J Gastroenterol* 13(6): 1239-1246, 2020.12 (IF:none)

32. Takigawa Y, Kitago M, Matsui J. Independent predictors of secondary invasive pancreatic remnant tumors after initial resection of an intraductal papillary mucinous neoplasm: a nationwide large-scale survey in Japan. *Surg Today* 50(12): 1672-1680, 2020.12 (IF: 2.54)