

【英文論文】

1. Kelly RJ, Ajani JA, Kuzdzal J, Zander T, Van Cutsem E, Piessen G, Mendez G, Feliciano J, Motoyama S, Lievre A, Uronis H, Elimova E, Grootsholten C, Geboes K, Zafar S, Snow S, Ko AH, Feeney K, Schenker M, Kocon P, Zhang J, Zhu L, Lei M, Singh P, Kondo K, Cleary JM, Moehler M, CheckMate I: Adjuvant nivolumab in resected esophageal or gastroesophageal junction cancer. *N Engl J Med* 384:1191-1203, 2021
2. Wang R, Dang M, Harada K, Han G, Wang F, Pool Pizzi M, Zhao M, Tatlonghari G, Zhang S, Hao D, Lu Y, Zhao S, Badgwell BD, Blum Murphy M, Shanbhag N, Estrella JS, Roy-Chowdhuri S, Abdelhakeem AAF, Wang Y, Peng G, Hanash S, Calin GA, Song X, Chu Y, Zhang J, Li M, Chen K, Lazar AJ, Futreal A, Song S, Ajani JA, Wang L: Single-cell dissection of intratumoral heterogeneity and lineage diversity in metastatic gastric adenocarcinoma. *Nat Med* 27:141-151, 2021
3. Fan X, Liu Z, Miyata T, Dasarathy S, Rotroff DM, Wu X, Poulsen KL, Nagy LE: Effect of acid suppressants on the risk of COVID-19: A propensity score-matched study using UK Biobank. *Gastroenterology* 160:455-458 e455, 2021
4. Ajani JA, Xu Y, Huo L, Wang R, Li Y, Wang Y, Pizzi MP, Scott A, Harada K, Ma L, Yao X, Jin J, Zhao W, Dong X, Badgwell BD, Shanbhag N, Tatlonghari G, Estrella JS, Roy-Chowdhuri S, Kobayashi M, Vykoukal JV, Hanash SM, Calin GA, Peng G, Lee JS, Johnson RL, Wang Z, Wang L, Song S: YAP1 mediates gastric adenocarcinoma peritoneal metastases that are attenuated by YAP1 inhibition. *Gut* 70:55-66, 2021
5. Hao D, He S, Harada K, Pizzi MP, Lu Y, Guan P, Chen L, Wang R, Zhang S, Sewastjanow-Silva M, Abdelhakeem A, Shanbhag N, Bhutani M, Han G, Lee JH, Zhao S, Weston B, Blum Murphy M, Waters R, Estrella JS, Roy-Chowdhuri S, Gan Q, Lee JS, Peng G, Hanash SM, Calin GA, Song X, Zhang J, Song S, Wang L, Ajani JA: Integrated genomic profiling and modelling for risk stratification in patients with advanced oesophagogastric adenocarcinoma. *Gut* 70:2055-2065, 2021
6. Adachi Y, Yamamura K, Yumoto S, Higashi T, Ishiodori H, Honda S, Hara Y, Matsumura K, Oda E, Akahoshi S, Yuki H, Miyamoto H, Doi K, Beppu T: Far-advanced colorectal liver metastases successfully managed with modified ALPPS and radiofrequency ablation in combination with chemotherapy. *Anticancer Res* 41:5855-5861, 2021
7. Akahoshi S, Yamamura K, Komohara Y, Yoshii D, Oda E, Sato N, Yuki H, Yukimura K, Beppu T: A case report of metachronous multiple adenosquamous carcinoma of the colon over-expressing PD-L1 and a literature review. *Anticancer Res* 41:5847-5854, 2021
8. Allard MA, Kitano Y, Imai K, Baba H, Vauthey JN, Adam R: Comment on "ALPPS improves survival compared with TSH in patients affected of CRLM: Survival analysis

from the randomized controlled trial LIGRO" survival benefit of ALPPS versus TSH: A proof of concept or a concept to be proved? *Ann Surg* 274:e764-e765, 2021

9. Baba H: A great success! 5.164 is the first impact factor for AGSurg. *Ann Gastroenterol Surg* 5:588, 2021
10. Baba Y, Kosumi K, Baba H: Comments on "The complexity of defining postoperative pneumonia following esophageal cancer surgery: A spectrum of lung injury rather than a simple infective complication?". *Ann Surg* 274:e895-e896, 2021
11. Beppu T, Imai K, Honda G, Sakamoto K, Kobayashi S, Endo I, Hasegawa K, Kotake K, Itabashi M, Hashiguchi Y, Kotera Y, Yamaguchi T, Tabuchi K, Kobayashi H, Yamaguchi K, Morita S, Kikuchi K, Miyazaki M, Sugihara K, Yamamoto M, Takahashi K, Joint Committee for Nationwide Survey on Colorectal Liver M: Proposal of a novel H category-based classification of colorectal liver metastases based on a Japanese nationwide survey. *J Hepatobiliary Pancreat Sci* 28:317-326, 2021
12. Beppu T, Yamamura K, Okabe H, Imai K, Hayashi H: Oncological benefits of portal vein embolization for patients with hepatocellular carcinoma. *Ann Gastroenterol Surg* 5:287-295, 2021
13. Beppu T, Yamamura K, Okabe H, Miyata T, Kitano Y, Imai K, Hayashi H, Akahoshi S: Management of future liver remnant: strategies to promote hepatic hypertrophy. *Hepatoma Research* 7:64, 2021
14. Bertsimas D, Margonis GA, Huang Y, Andreatos N, Wiberg H, Ma Y, McIntyre C, Pulvirenti A, Wagner D, van Dam JL, Gavazzi F, Buettner S, Imai K, Stasinou G, He J, Kamphues C, Beyer K, Seeliger H, Weiss MJ, Kreis M, Cameron JL, Wei AC, Kornprat P, Baba H, Koerkamp BG, Zerbi A, D'Angelica M, Wolfgang CL: Toward an optimized staging system for pancreatic ductal adenocarcinoma: A clinically interpretable, artificial intelligence-based model. *JCO Clin Cancer Info* 5:1220-1231, 2021
15. Chebaro A, Buc E, Durin T, Chiche L, Brustia R, Didier A, Pruvot FR, Kitano Y, Muscari F, Lecolle K, Sulpice L, Sonmez E, Bougard M, El Amrani M, Sommacale D, Maulat C, Ayav A, Adam R, Laurent C, Truant S: Liver venous deprivation or associating liver partition and portal vein ligation for staged hepatectomy?: A retrospective multicentric study. *Ann Surg* 274:874-880, 2021
16. Committee for Scientific Affairs TJAfTS, Shimizu H, Okada M, Toh Y, Doki Y, Endo S, Fukuda H, Hirata Y, Iwata H, Kobayashi J, Kumamaru H, Miyata H, Motomura N, Natsugoe S, Ozawa S, Saiki Y, Saito A, Saji H, Sato Y, Taketani T, Tanemoto K, Tangoku A, Tatsuishi W, Tsukihara H, Watanabe M, Yamamoto H, Minatoya K, Yokoi K, Okita Y, Tsuchida M, Sawa Y: Thoracic and cardiovascular surgeries in Japan during 2018 : Annual report by the Japanese Association for Thoracic Surgery. *Gen Thorac*

Cardiovasc Surg 69:179-212, 2021

17. Denda T, Takashima A, Gamoh M, Iwanaga I, Komatsu Y, Takahashi M, Nakamura M, Ohori H, Sakashita A, Tsuda M, Kobayashi Y, Baba H, Kotake M, Ishioka C, Yamada Y, Sato A, Yuki S, Morita S, Takahashi S, Yamaguchi T, Shimada K: Combination therapy of bevacizumab with either S-1 and irinotecan or mFOLFOX6/CapeOX as first-line treatment of metastatic colorectal cancer (TRICOLORE): Exploratory analysis of RAS status and primary tumour location in a randomised, open-label, phase III, non-inferiority trial. *Eur J Cancer* 154:296-306, 2021
18. El-Mezayen H, Yamamura K, Yusa T, Nakao Y, Uemura N, Kitamura F, Itoyama R, Yamao T, Higashi T, Hayashi H, Imai K, Chikamoto A, Yamashita YI, Baba H: MicroRNA-25 exerts an oncogenic function by regulating the ubiquitin ligase Fbxw7 in hepatocellular carcinoma. *Ann Surg Oncol* 28:7973-7982, 2021
19. Fan X, Fang J, Wu X, Poulsen K, Miyata T, Kim A, Yu L, Wang X, Zhang X, Zhang K, Han Q, Liu Z: Effect of HIV infection on pre- and post-liver transplant mortality in patients with organ failure. *HIV Med* 22:662-673, 2021
20. Fan X, Liu Z, Poulsen KL, Wu X, Miyata T, Dasarathy S, Rotroff DM, Nagy LE: Alcohol consumption is associated with poor prognosis in obese patients with COVID-19: A mendelian randomization study using UK Biobank. *Nutrients* 13:1592, 2021
21. Fan X, Wu J, Poulsen KL, Kim A, Wu X, Huang E, Miyata T, Sanz-Garcia C, Nagy LE: Identification of a microRNA-E3 ubiquitin ligase regulatory network for hepatocyte death in alcohol-associated hepatitis. *Hepatol Commun* 5:830-845, 2021
22. Fukuyama S, Kumamoto S, Nagano S, Hitotsuya S, Yasuda K, Kitamura Y, Iwatsuki M, Baba H, Ihara T, Nakanishi Y, Nakashima Y: Detection of cancer cells in whole blood using a dynamic deformable microfilter and a nucleic acid aptamer. *Talanta* 228:122239, 2021
23. Hara Y, Yamamura K, Matsumura K, Oda E, Akahoshi S, Yuki H, Tomiguchi J, Motohara T, Miyamoto H, Komohara Y, Beppu T: Laparoscopic surgery for a patient with multiple liver metastases of unknown origin concomitant with gallbladder tumor. *In Vivo* 35:2963-2968, 2021
24. Harada K, Hwang H, Wang X, Abdelhakeem A, Iwatsuki M, Blum Murphy MA, Maru DM, Weston B, Lee JH, Rogers JE, Thomas I, Shanbhag N, Zhao M, Bhutani MS, Nguyen QN, Swisher SG, Ikoma N, Badgwell BD, Hofstetter WL, Ajani JA: Frequency and implications of Paratracheal Lymph Node Metastases in Resectable Esophageal or Gastroesophageal Junction Adenocarcinoma. *Ann Surg* 273:751-757, 2021
25. Harada K, Iwatsuki M, Baba Y, Yoshida N, Baba H: Further consideration of lymphadenectomy along the left recurrent laryngeal nerve during robot-assisted

- minimally invasive esophagectomy. *Ann Surg Oncol*28:5811-5812, 2021
26. Hashimoto D, Satoi S, Yamamoto T, Yamaki S, Ishida M, Ryota H, Sakaguchi T, Hirooka S, Inoue K, Sekimoto M: Nutritional impact of active hexose-correlated compound for patients with resectable or borderline-resectable pancreatic cancer treated with neoadjuvant therapy. *Surg Today*51:1872-1876, 2021
 27. Hatamori H, Yoshio T, Tokai Y, Namikawa K, Yoshimizu S, Horiuchi Y, Tsuchida T, Ishiyama A, Hirasawa T, Kanamori J, Okamura A, Imamura Y, Watanabe M, Fujisaki J: Efficacy of endoscopic filling with polyglycolic acid sheets and fibrin glue for anastomotic leak after esophageal cancer surgery: identification of an optimal technique. *Esophagus* 18:529-536, 2021
 28. Hayashi H, Baba H: Precision surgery with the genetic assessment for operable pancreatic cancer beyond the radiological assessment alone. *Hepatobil Surg Nutr* 10:261-263, 2021
 29. Hayashi H, Higashi T, Miyata T, Yamashita YI, Baba H: Recent advances in precision medicine for pancreatic ductal adenocarcinoma. *Ann Gastroenterol Surg* 5:457-466, 2021
 30. Hayashi H, Uemura N, Matsumura K, Zhao L, Sato H, Shiraishi Y, Yamashita YI, Baba H: Recent advances in artificial intelligence for pancreatic ductal adenocarcinoma. *World J Gastroenterol*27:7480-7496, 2021
 31. Hayashi H, Uemura N, Zhao L, Matsumura K, Sato H, Shiraishi Y, Baba H: Biological significance of YAP/TAZ in pancreatic ductal adenocarcinoma. *Front Oncol*11:700315, 2021
 32. Hiyoshi Y, Miyamoto Y, Akiyama T, Daitoku N, Sakamoto Y, Tokunaga R, Eto K, Nagai Y, Iwatsuki M, Iwagami S, Baba Y, Yoshida N, Baba H: Time trial of dry box laparoscopic surgical training improves laparoscopic surgical skills and surgical outcomes. *Asian J Endosc Surg*14:373-378, 2021
 33. Hiyoshi Y, Yamasaki A, Miyamoto H, Tajiri T, Tokunaga R, Harada K, Eto K, Nagai Y, Iwatsuki M, Iwagami S, Baba Y, Miyamoto Y, Yoshida N, Baba H: Needlescopic and endoscopic cooperative surgery for colonic tumors. *Dis Colon Rectum* 64:e52-e53, 2021
 34. Horinouchi T, Yoshida N, Matsumoto C, Hara Y, Toihata T, Iwatsuki M, Baba Y, Miyamoto Y, Baba H: Human epidermal growth factor receptor 2-positive primary adenocarcinoma in the cervical oesophagus: A case report. *In Vivo* 35:2297-2303, 2021
 35. Imai K, Allard MA, Baba H, Adam R: Optimal patient selection for successful two-stage hepatectomy of bilateral colorectal liver metastases. *Ann Gastroenterol Surg* 5:634-638, 2021
 36. Imai K, Yamashita YI, Nakao Y, Matsumoto T, Kinoshita S, Yusa T, Kitano Y, Kaida T,

Hayashi H, Baba H: Is portal vein embolization followed by hepatectomy for hepatocellular carcinoma justified in patients with impaired liver function? *Ann Surg Oncol* 28:854-862, 2021

37. Imamura Y, Toihata T, Haraguchi I, Ogata Y, Takamatsu M, Kuchiba A, Tanaka N, Gotoh O, Mori S, Nakashima Y, Oki E, Mori M, Oda Y, Taguchi K, Yamamoto M, Morita M, Yoshida N, Baba H, Mine S, Nunobe S, Sano T, Noda T, Watanabe M: Immunogenic characteristics of microsatellite instability-low esophagogastric junction adenocarcinoma based on clinicopathological, molecular, immunological and survival analyses. *Int J Cancer* 148:1260-1275, 2021
38. Imamura Y, Watanabe M, Oki E, Morita M, Baba H: Esophagogastric junction adenocarcinoma shares characteristics with gastric adenocarcinoma: Literature review and retrospective multicenter cohort study. *Ann Gastroenterol Surg* 5:46-59, 2021
39. Itoyama R, Okabe H, Yamashita YI, Kitamura F, Uemura N, Nakao Y, Yusa T, Imai K, Hayashi H, Baba H: Intraoperative bile culture helps choosing antibiotics in pancreaticoduodenectomy: Mechanistic profiling study of complex link between bacterobilia and postoperative complications. *J Hepatobiliary Pancreat Sci* 28:1107-1114, 2021
40. Itoyama R, Yasuda-Yoshihara N, Kitamura F, Yasuda T, Bu L, Yonemura A, Uchihara T, Arima K, Hu X, Jun Z, Okamoto Y, Akiyama T, Yamashita K, Nakao Y, Yusa T, Kitano Y, Higashi T, Miyata T, Imai K, Hayashi H, Yamashita YI, Mikawa T, Kondoh H, Baba H, Ishimoto T: Metabolic shift to serine biosynthesis through 3-PG accumulation and PHGDH induction promotes tumor growth in pancreatic cancer. *Cancer Lett* 523:29-42, 2021
41. Iwatsuki M, Yamamoto H, Miyata H, Kakeji Y, Yoshida K, Konno H, Seto Y, Baba H: Association of surgeon and hospital volume with postoperative mortality after total gastrectomy for gastric cancer: data from 71,307 Japanese patients collected from a nationwide web-based data entry system. *Gastric Cancer* 24:526-534, 2021
42. Izumi D, Zhu Z, Chen Y, Toden S, Huo X, Kanda M, Ishimoto T, Gu D, Tan M, Kodera Y, Baba H, Li W, Chen J, Wang X, Goel A: Assessment of the diagnostic efficiency of a liquid biopsy assay for early detection of gastric cancer. *JAMA Netw Open* 4:e2121129, 2021
43. Joshi A, Xu Z, Ikegami Y, Yoshida K, Sakai Y, Joshi A, Kaur T, Nakao Y, Yamashita Y, Baba H, Aishima S, Singh N, Ijima H: Exploiting synergistic effect of externally loaded bFGF and endogenous growth factors for accelerated wound healing using heparin functionalized PCL/gelatin co-spun nanofibrous patches. *Chem Eng J* 404:126518, 2021

44. Kaida T, Doi K, Yumoto S, Kinoshita S, Takeyama H, Ishiodori H, Baba H: Cost-effectiveness of self-expandable metallic stents as bridge to surgery for obstructive colorectal cancer. *Int J Clin Oncol* 26:1485-1491, 2021
45. Kakisaka T, Fukai M, Banwait JK, Kamiyama T, Orimo T, Mitsuhashi T, Yamamura K, Toshima T, Baba H, Taketomi A, Goel A: Genomewide transcriptomic profiling identifies a gene signature for predicting recurrence in early-stage hepatocellular carcinoma. *Clin Transl Med* 11:e405, 2021
46. Kamphues C, Andreatos N, Kruppa J, Buettner S, Wang J, Sasaki K, Wagner D, Morioka D, Fitschek F, Loes IM, Imai K, Sun J, Poultsides G, Kaczirek K, Lonning PE, Endo I, Baba H, Kornprat P, Aucejo FN, Wolfgang CL, Kreis ME, Weiss MJ, Margonis GA: The optimal cut-off values for tumor size, number of lesions, and CEA levels in patients with surgically treated colorectal cancer liver metastases: An international, multi-institutional study. *J Surg Oncol* 123:939-948, 2021
47. Kamphues C, Kadowaki S, Amini N, van den Berg I, Wang J, Andreatos N, Sakamoto Y, Ogura T, Kakuta M, Pikouli A, Geka D, Daitoku N, Theochari M, Buettner S, Akiyama T, Antoniou E, Pikoulis E, Theodoropoulos G, Imai K, Ijzermans JNM, Margonis GA, Akagi K, Kreis ME: The interplay of KRAS mutational status with tumor laterality in non-metastatic colorectal cancer: An international, multi-institutional study in patients with known KRAS, BRAF, and MSI status. *J Surg Oncol* 123:1005-1014, 2021
48. Kanamori J, Watanabe M, Kozuki R, Toihata T, Otake R, Takahashi K, Okamura A, Imamura Y, Mine S: Successful transition from open to minimally invasive approach in Ivor Lewis esophagectomy: a single-center experience in Japan. *Langenbecks Arch Surg* 406:1407-1414, 2021
49. Kandimalla R, Xu J, Link A, Matsuyama T, Yamamura K, Parker MI, Uetake H, Balaguer F, Borazanci E, Tsai S, Evans D, Meltzer SJ, Baba H, Brand R, Von Hoff D, Li W, Goel A: EpiPanGI Dx: A cell-free DNA methylation fingerprint for the early detection of gastrointestinal cancers. *Clin Cancer Res* 27:6135-6144, 2021
50. Kanemitsu K, Iwatsuki M, Yamashita K, Komohara Y, Morinaga T, Iwagami S, Eto K, Nagai Y, Kurashige J, Baba Y, Yoshida N, Baba H: Two Asian families with gastric adenocarcinoma and proximal polyposis of the stomach successfully treated via laparoscopic total gastrectomy. *Clin J Gastroenterol* 14:92-97, 2021
51. Kanie Y, Okamura A, Asari T, Ishiyama A, Yoshio T, Tsuchida T, Chin K, Watanabe M: ASO author reflections: Esophagectomy or chemoradiotherapy, that is the question: Additional treatment following noncurative endoscopic resection for esophageal squamous cell carcinoma. *Ann Surg Oncol* 28:8436-8437, 2021
52. Kanie Y, Okamura A, Maruyama S, Sakamoto K, Fujiwara D, Kanamori J, Imamura Y,

- Watanabe M: Clinical significance of serum squamous cell carcinoma antigen for patients with recurrent esophageal squamous cell carcinoma. *Ann Surg Oncol* 28:7990-7996, 2021
53. Kanie Y, Okamura A, Watanabe M: ASO author reflections: Serum squamous cell carcinoma antigen in recurrent esophageal squamous cell carcinoma. *Ann Surg Oncol* 28:7997-7998, 2021
 54. Kato R, Miyamoto Y, Sawayama H, Ogawa K, Iwatsuki M, Iwagami S, Baba Y, Yoshida N, Baba H: Relapse of rectal cancer in an anal fistula: A rare case. *In Vivo* 35:2937-2940, 2021
 55. Kitamura F, Miyata T, Uemura N, Uchihara T, Imai K, Hayashi H, Yamashita YI, Matsusaki K, Ishimoto T, Baba H: Proteomic analysis of malignant ascites from patients with pancreatic ductal adenocarcinoma. *Anticancer Res* 41:2895-2900, 2021
 56. Kitano Y, Allard MA, Nakada S, Beghdadi N, Karam V, Vibert E, Sa Cunha A, Castaing D, Cherqui D, Baba H, Adam R: Early- and long-term outcomes of liver transplantation with rescue allocation grafts. *Clin Transplant* 35:e14046, 2021
 57. Kitano Y, Hayashi H, Matsumoto T, Kinoshita S, Sato H, Shiraishi Y, Nakao Y, Kaida T, Imai K, Yamashita YI, Baba H: Borderline resectable for colorectal liver metastases: Present status and future perspective. *World J Gastrointest Surg* 13:756-763, 2021
 58. Kosumi K, Baba Y, Baba H: Response to the comment on "Genomic alteration and immunity-implications in esophageal cancer". *Ann Surg* 274:e905-e906, 2021
 59. Kosumi K, Mima K, Morito A, Yumoto S, Matsumoto T, Inoue M, Mizumoto T, Kubota T, Miyanari N, Baba H: Patient age and long-term survival in colorectal cancer patients who undergo emergency surgery. *Anticancer Res* 41:1069-1076, 2021
 60. Kurashige J, Iwatsuki M, Mima K, Nomoto D, Shigaki H, Yamashita K, Morinaga T, Iwagami S, Miyanari N, Baba H: Analysis of the survival and clinical characteristics of colorectal cancer patients with mental disorders. *Ann Gastroenterol Surg* 5:314-320, 2021
 61. Kurihara T, Itoh S, Kimura Y, Oki E, Yoshizumi T, Matuo M, Yasumatsu R, Sugimachi K, Morita M, Kusumoto T, Fukuzawa K, Yoshida N, Baba H, Mori M: Feasibility of hepatic resection for liver metastasis of head-and-neck carcinoma or esophageal carcinoma: a multi-center experience. *Surg Today* 51:1932-1937, 2021
 62. Liu Y, Baba Y, Ishimoto T, Tsutsuki H, Zhang T, Nomoto D, Okadome K, Yamamura K, Harada K, Eto K, Hiyoshi Y, Iwatsuki M, Nagai Y, Iwagami S, Miyamoto Y, Yoshida N, Komohara Y, Ohmuraya M, Wang X, Ajani JA, Sawa T, Baba H: Fusobacterium nucleatum confers chemoresistance by modulating autophagy in oesophageal squamous cell carcinoma. *Br J Cancer* 124:963-974, 2021

63. Maeda Y, Nakahara O, Saito S, Nasu J, Baba H: Ultrasound-guided non-invasive retraction for strangulated obturator hernia allows elective radical surgery: analysis of 12 cases. *Surg Case Rep* 7:83, 2021
64. Maeda Y, Saito S, Ohuchi M, Tamaoki Y, Nasu J, Baba H: Appendiceal bleeding in an elderly male: a case report and a review of the literature. *Surg Case Rep* 7:147, 2021
65. Maki Y, Sueta D, Ishii M, Yamanouchi Y, Fujisue K, Yamanaga K, Nakamura T, Tabata N, Arima Y, Araki S, Yamamoto E, Kaikita K, Chikamoto A, Matsushita K, Matsuoka M, Usuku K, Tsujita K: Associations of cardiovascular risk factors with survival outcomes in a cancer registration: Findings from the KUMAMON registry. *Medicine (Baltimore)* 100:e27921, 2021
66. Margonis GA, Amini N, Buettner S, Kim Y, Wang J, Andreatos N, Wagner D, Sasaki K, Beer A, Kamphues C, Morioka D, Loes IM, Imai K, He J, Pawlik TM, Kaczirek K, Poultsides G, Lonning PE, Burkhart R, Endo I, Baba H, Mischinger HJ, Aucejo FN, Kreis ME, Wolfgang CL, Weiss MJ: The prognostic impact of primary tumor site differs according to the KRAS mutational status: A study by the international genetic consortium for colorectal liver metastasis. *Ann Surg* 273:1165-1172, 2021
67. Maruno M, Imai K, Nakao Y, Kitano Y, Kaida T, Mima K, Hayashi H, Yamashita YI, Mikami Y, Baba H: Multiple hepatic inflammatory pseudotumors with elevated alpha-fetoprotein and alpha-fetoprotein lectin 3 fraction with various PET accumulations: a case report. *Surg Case Rep* 7:107, 2021
68. Maruyama S, Imamura Y, Kanie Y, Sakamoto K, Fujiwara D, Okamura A, Kanamori J, Watanabe M: Recent updates of therapeutic strategy of esophagogastric junction adenocarcinoma. *J Cancer Metastasis Treat* 7:53, 2021
69. Maruyama S, Okamura A, Imamura Y, Kanamori J, Kanie Y, Takahashi K, Fujiwara D, Watanabe M: Comparison of outcomes between additional esophagectomy after noncurative endoscopic resection and upfront esophagectomy for T1N0 esophageal squamous cell carcinoma. *Ann Surg Oncol* 28:4859-4866, 2021
70. Maruyama S, Okamura A, Ishizuka N, Kanie Y, Sakamoto K, Fujiwara D, Kanamori J, Imamura Y, Watanabe M: Airflow limitation predicts postoperative pneumonia after esophagectomy. *World J Surg* 45:2492-2500, 2021
71. Maruyama S, Okamura A, Watanabe M: ASO author reflections: Additional esophagectomy after noncurative endoscopic resection versus upfront esophagectomy in patients with T1N0 esophageal squamous cell carcinoma. *Ann Surg Oncol* 28:4867-4868, 2021
72. Maruyama S, Okamura A, Watanabe M: Author's reply: Comparison of outcomes between additional esophagectomy after noncurative endoscopic resection and upfront

- esophagectomy for T1N0 esophageal squamous cell carcinoma. *Ann Surg Oncol* 28:839-840, 2021
73. Maruyama S, Okamura A, Watanabe M: ASO author reflections: Does damaged stomach increase the risk of anastomotic leakage after esophagectomy? *Ann Surg Oncol* 28:7247-7248, 2021
74. Masuda T, Harada K, Shimizu K, Karashima R, Nitta H, Matsumoto K, Okino T, Kamio T, Baba H, Takamori H: Rupture of a huge infectious abdominal chronic expanding hematoma. *Clin J Gastroenterol* 14:782-786, 2021
75. Matsuda S, Kawakubo H, Okamura A, Takahashi K, Toihata T, Takemura R, Mayanagi S, Takeuchi H, Watanabe M, Kitagawa Y: ASO author reflections: Response to neoadjuvant chemotherapy strengthens the prognostic impact of pathological stage for esophageal squamous cell carcinoma. *Ann Surg Oncol* 28:8448-8449, 2021
76. Matsuda S, Kawakubo H, Okamura A, Takahashi K, Toihata T, Takemura R, Mayanagi S, Takeuchi H, Watanabe M, Kitagawa Y: Prognostic significance of stratification using pathological stage and response to neoadjuvant chemotherapy for esophageal squamous cell carcinoma. *Ann Surg Oncol* 28:8438-8447, 2021
77. Matsuishi K, Eto K, Morito A, Hamasaki H, Morita K, Ikeshima S, Horino K, Shimada S, Baba H: Retroperitoneal fibrous tumor recurring as lung metastases after 10 years: a case report. *Surg Case Rep* 7:127, 2021
78. Matsumoto C, Iwatsuki M, Morinaga T, Yamashita K, Nakamura K, Kurashige J, Eto K, Iwagami S, Baba Y, Yoshida N, Miyamoto Y, Baba H: Long-term survival after multidisciplinary treatments for advanced esophagogastric junction cancer. *Int Canc Conf J* 10:207-211, 2021
79. Mima K, Hayashi H, Nakagawa S, Matsumoto T, Kinoshita S, Matsumura K, Kitamura F, Uemura N, Nakao Y, Itoyama R, Kaida T, Imai K, Yamashita YI, Baba H: Frailty is associated with poor prognosis after resection for pancreatic cancer. *Int J Clin Oncol* 26:1938-1946, 2021
80. Mima K, Kosumi K, Baba Y, Hamada T, Baba H, Ogino S: The microbiome, genetics, and gastrointestinal neoplasms: the evolving field of molecular pathological epidemiology to analyze the tumor-immune-microbiome interaction. *Hum Genet* 140:725-746, 2021
81. Mima K, Kosumi K, Miyanari N, Tajiri T, Kanemitsu K, Takematsu T, Inoue M, Mizumoto T, Kubota T, Baba H: Impairment of activities of daily living is an independent risk factor for recurrence and mortality following curative resection of stage I-III colorectal cancer. *J Gastrointest Surg* 25:2628-2636, 2021
82. Mima K, Miyanari N, Kosumi K, Tajiri T, Kanemitsu K, Takematsu T, Inoue M,

- Mizumoto T, Kubota T, Baba H: The efficacy of adjuvant chemotherapy for resected high-risk stage II and stage III colorectal cancer in frail patients. *Int J Clin Oncol* 26:903-912, 2021
83. Miwa K, Oki E, Enomoto M, Ihara K, Ando K, Fujita F, Tominaga M, Mori S, Nakayama G, Shimokawa M, Saeki H, Baba H, Mori M, Akagi Y: Randomized phase II study comparing the efficacy and safety of SOX versus mFOLFOX6 as neoadjuvant chemotherapy without radiotherapy for locally advanced rectal cancer (KSCC1301). *BMC Cancer* 21:23, 2021
84. Miyasaka Y, Ohtsuka T, Eguchi S, Inomata M, Nishihara K, Shinchu H, Okuda K, Baba H, Nagano H, Ueki T, Noshiro H, Nakamura M, Kyushu study group of treatment for pancreatobiliary c: Neoadjuvant chemotherapy with gemcitabine plus Nab-Paclitaxel regimen for borderline resectable pancreatic cancer with arterial involvement: A prospective multicenter single-arm phase II study protocol. *International journal of surgery protocols* 25:55-60, 2021
85. Miyata T, Hayashi H, Yamashita YI, Matsumura K, Nakao Y, Itoyama R, Yamao T, Tsukamoto M, Okabe H, Imai K, Chikamoto A, Ishiko T, Baba H: Prognostic value of the preoperative tumor marker index in resected pancreatic ductal adenocarcinoma: A retrospective single-institution study. *Ann Surg Oncol* 28:1572-1580, 2021
86. Miyata T, Wu X, Fan X, Huang E, Sanz-Garcia C, Ross CKC, Roychowdhury S, Bellar A, McMullen MR, Dasarathy J, Allende DS, Caballeria J, Sancho-Bru P, McClain CJ, Mitchell M, McCullough AJ, Radaeva S, Barton B, Szabo G, Dasarathy S, Nagy LE: Differential role of MLKL in alcohol-associated and non-alcohol-associated fatty liver diseases in mice and humans. *JCI Insight* 6, 2021
87. Mori K, Sugawara K, Aikou S, Yamashita H, Yamashita K, Ogura M, Chin K, Watanabe M, Matsubara H, Toh Y, Kakeji Y, Seto Y: Esophageal cancer patients' survival after complete response to definitive chemoradiotherapy: a retrospective analysis. *Esophagus* 18:629-637, 2021
88. Morinaga T, Iwatsuki M, Yamashita K, Harada K, Kurashige J, Nagai Y, Iwagami S, Baba Y, Yoshida N, Baba H: Oligometastatic recurrence as a prognostic factor after curative resection of esophageal squamous cell carcinoma. *Surg Today* 51:798-806, 2021
89. Morito A, Eto K, Matsuishi K, Hamasaki H, Morita K, Ikeshima S, Horino K, Shimada S, Baba H: A case of repeat hepatectomy for liver metastasis from solid pseudopapillary neoplasm of the pancreas: a case report. *Surg Case Rep* 7:60, 2021
90. Morito A, Nakagawa S, Imai K, Uemura N, Okabe H, Hayashi H, Yamashita YI, Chikamoto A, Baba H: Successful surgical rescue of delayed onset diaphragmatic hernia following radiofrequency ablation using a thoracoscopic approach for hepatocellular

carcinoma: a case report. *Surg Case Rep* 7:130, 2021

91. Nakagawa S, Yamashita YI, Umezaki N, Yamao T, Kaida T, Hiyoshi Y, Mima K, Okabe H, Hayashi H, Imai K, Chikamoto A, Baba H: Four gene intrahepatic metastasis-risk signature predicts hepatocellular carcinoma malignant potential and early recurrence from intrahepatic metastasis. *Surgery* 169:903-910, 2021
92. Nakao Y, Nakagawa S, Yamashita YI, Umezaki N, Okamoto Y, Ogata Y, Yasuda-Yoshihara N, Itoyama R, Yusa T, Yamashita K, Miyata T, Okabe H, Hayashi H, Imai K, Baba H: High ARHGEF2 (GEF-H1) expression is associated with poor prognosis via cell cycle regulation in patients with pancreatic cancer. *Ann Surg Oncol* 28:4733-4743, 2021
93. Naseem M, Cao S, Yang D, Millstein J, Puccini A, Loupakis F, Stintzing S, Cremolini C, Tokunaga R, Battaglin F, Soni S, Berger MD, Barzi A, Zhang W, Falcone A, Heinemann V, Lenz HJ: Random survival forests identify pathways with polymorphisms predictive of survival in KRAS mutant and KRAS wild-type metastatic colorectal cancer patients. *Sci Rep* 11:12191, 2021
94. Nishiwada S, Sho M, Cui Y, Yamamura K, Akahori T, Nakagawa K, Nagai M, Nakamura K, Takagi T, Ikeda N, Li W, Baba H, Goel A: A gene expression signature for predicting response to neoadjuvant chemoradiotherapy in pancreatic ductal adenocarcinoma. *Int J Cancer* 148:769-779, 2021
95. Nitta H, Allard MA, Sebah M, Golse N, Ciaccio O, Pittau G, Vibert E, Sa Cunha A, Cherqui D, Castaing D, Bismuth H, Baba H, Adam R: Ideal surgical margin to prevent early recurrence after hepatic resection for hepatocellular carcinoma. *World J Surg* 45:1159-1167, 2021
96. Nitta H, Mitsuura C, Shiraishi Y, Miyata T, Shimizu K, Harada K, Karashima R, Masuda T, Matsumoto K, Okino T, Yamashita YI, Baba H, Takamori H: Predictive model for postoperative pleural effusion after hepatectomy. *Ann Gastroenterol Surg* 5:373-380, 2021
97. Nitta H, Younes A, El-Domiaty N, Karam V, Sobesky R, Vibert E, Coilly A, Maria Antonini T, De Martin E, Cherqui D, Baba H, Rosmorduc O, Adam R, Samuel D, Saliba F: High trough levels of everolimus combined to sorafenib improve patients survival after hepatocellular carcinoma recurrence in liver transplant recipients. *Transpl Int* 34:1293-1305, 2021
98. Nomoto D, Baba Y, Akiyama T, Okadome K, Iwatsuki M, Iwagami S, Miyamoto Y, Yoshida N, Watanabe M, Baba H: Adapted systemic inflammation score as a novel prognostic marker for esophageal squamous cell carcinoma patients. *Ann Gastroenterol Surg* 5:669-676, 2021

99. Oda E, Yamamura K, Hara Y, Matsumura K, Akahoshi S, Yuki H, Motohara T, Miyamoto H, Kinoshita K, Matsumura F, Ohnishi K, Komohara Y, Beppu T: Intrahepatic cholangiocarcinoma coexisting with multiple bile duct adenoma treated as liver metastasis from a pancreatic neuroendocrine tumor. *Anticancer Res* 41:5249-5254, 2021
100. Ofuchi T, Imai K, Nakao Y, Nakagawa S, Shiraishi Y, Kato R, Itoyama R, Yusa T, Higashi T, Hayashi H, Asato T, Yamashita YI, Mikami Y, Baba H: A case of primary carcinosarcoma of the liver with combined hepatocellular carcinoma and cholangiocarcinoma. *Clin J Gastroenterol* 14:1476-1483, 2021
101. Ogawa K, Nitta H, Masuda T, Matsumoto K, Okino T, Miyamoto Y, Baba H, Takamori H: Efficacy of delayed primary closure with intrawound continuous negative pressure and irrigation treatment after surgery for colorectal perforation. *Acute Med Surg* 8:e633, 2021
102. Okabe H, Osaki T, Ogawa K, Yusa T, Takeyama H, Ozaki N, Hayashi H, Akahoshi S, Ikuta Y, Ogata K, Baba H, Takamori H: Frailty predicts severe postoperative complications after elective minimally invasive surgery in patients with colorectal cancer. *Indian J Surg* 83:731-736, 2020
103. Okada KI, Kawai M, Hirono S, Sho M, Tani M, Matsumoto I, Yamada S, Amano R, Toyama H, Yamashita YI, Gocho T, Shibuya K, Nagai M, Maehira H, Kamei K, Ohira G, Shirai Y, Takami H, Kimura N, Fukumoto T, Baba H, Kodera Y, Nakao A, Shimokawa T, Katsuda M, Yamaue H: ISOLation Procedure vs. conventional procedure during Distal Pancreatectomy (ISOP-DP trial): study protocol for a randomized controlled trial. *Trials* 22:633, 2021
104. Okada Y, Nishiwada S, Yamamura K, Sho M, Baba H, Takayama T, Goel A: Identification of laminin gamma2 as a prognostic and predictive biomarker for determining response to gemcitabine-based therapy in pancreatic ductal adenocarcinoma. *Eur J Cancer* 146:125-134, 2021
105. Okamura A, Matsuda S, Mayanagi S, Kanamori J, Imamura Y, Irino T, Kawakubo H, Mine S, Takeuchi H, Kitagawa Y, Watanabe M: Clinical significance of pretherapeutic serum squamous cell carcinoma antigen level in patients with neoadjuvant chemotherapy for esophageal squamous cell carcinoma. *Ann Surg Oncol* 28:1209-1216, 2021
106. Okamura A, Watanabe M, Kanamori J, Imamura Y, Takahashi K, Ushida Y, Kamiyama R, Seto A, Shimbashi W, Sasaki T, Fukushima H, Yonekawa H, Mitani H: Digestive reconstruction after pharyngolaryngectomy with total esophagectomy. *Ann Surg Oncol* 28:695-701, 2021

107. Oki E, Makiyama A, Miyamoto Y, Kotaka M, Kawanaka H, Miwa K, Kabashima A, Noguchi T, Yuge K, Kashiwada T, Ando K, Shimokawa M, Saeki H, Akagi Y, Baba H, Maehara Y, Mori M: Trifluridine/tipiracil plus bevacizumab as a first-line treatment for elderly patients with metastatic colorectal cancer (KSCC1602): A multicenter phase II trial. *Cancer Med* 10:454-461, 2021
108. Ono A, Kitano Y, Imai K, Matsumoto T, Endo S, Tokunaga K, Hayashi H, Yamashita YI, Matsuoka M, Baba H: A case of primary nonleukemic myeloid sarcoma of the spleen, successfully treated by surgery and hematopoietic stem cell transplantation. *Surg Case Rep* 7:180, 2021
109. Otake R, Okamura A, Yamashita K, Imamura Y, Kanamori J, Kozuki R, Takahashi K, Toihata T, Yamamoto N, Asari T, Mine S, Watanabe M: Efficacy of postoperative radiotherapy in esophageal squamous cell carcinoma patients with positive circumferential resection margin. *Esophagus* 18:288-295, 2021
110. Puccini A, Seeber A, Xiu J, Goldberg RM, Soldato D, Grothey A, Shields AF, Salem ME, Battaglin F, Berger MD, El-Deiry WS, Tokunaga R, Naseem M, Zhang W, Arora SP, Khushman MM, Hall MJ, Philip PA, Marshall JL, Korn WM, Lenz HJ: Molecular differences between lymph nodes and distant metastases compared with primaries in colorectal cancer patients. *NPJ Precis Oncol* 5:95, 2021
111. Ri M, Kumagai K, Namikawa K, Atsumi S, Hayami M, Makuuchi R, Ida S, Ohashi M, Sano T, Nunobe S: Is proximal gastrectomy indicated for locally advanced cancer in the upper third of the stomach? *Ann Gastroenterol Surg* 5:767-775, 2021
112. Sakaguchi T, Hashimoto D, Satoi S, Yamamoto T, Yamaki S, Sekimoto M: Hepatic actinomycosis after total pancreatectomy: A case report. *Int J Surg Case Rep* 85:106212, 2021
113. Sakamoto Y, Mima K, Ishimoto T, Ogata Y, Imai K, Miyamoto Y, Akiyama T, Daitoku N, Hiyoshi Y, Iwatsuki M, Baba Y, Iwagami S, Yamashita YI, Yoshida N, Komohara Y, Ogino S, Baba H: Relationship between *Fusobacterium nucleatum* and antitumor immunity in colorectal cancer liver metastasis. *Cancer Sci* 112:4470-4477, 2021
114. Sasaki K, Gagniere J, Dupre A, Ardiles V, O'Connor JM, Wang J, Moro A, Morioka D, Buettner S, Gau L, Ribeiro M, Wagner D, Andreatos N, Loes IM, Fitschek F, Kaczirek K, Lonning PE, Kornprat P, Poultsides G, Kamphues C, Imai K, Baba H, Endo I, Kwon CHD, Aucejo FN, de Santibanes E, Kreis ME, Margonis GA: Performance of two prognostic scores that incorporate genetic information to predict long-term outcomes following resection of colorectal cancer liver metastases: An external validation of the MD Anderson and JHH-MSK scores. *J Hepatobiliary Pancreat Sci* 28:581-592, 2021
115. Sawayama H, Miyamoto Y, Hiyoshi Y, Ogawa K, Kato R, Akiyama T, Kiyozumi Y,

- Yoshida N, Baba H: Overall survival after recurrence in stage I-III colorectal cancer patients in accordance with the recurrence organ site and pattern. *Ann Gastroenterol Surg* 5:813-822, 2021
116. Sawayama H, Miyamoto Y, Hiyoshi Y, Shimokawa M, Kato R, Akiyama T, Sakamoto Y, Daitoku N, Yoshida N, Baba H: Preoperative transferrin level is a novel prognostic marker for colorectal cancer. *Ann Gastroenterol Surg* 5:243-251, 2021
 117. Sawayama H, Miyamoto Y, Mima K, Kato R, Ogawa K, Hiyoshi Y, Shimokawa M, Akiyama T, Kiyozumi Y, Iwagami S, Iwatsuki M, Baba Y, Yoshida N, Baba H: Preoperative iron status is a prognosis factor for stage II and III colorectal cancer. *Int J Clin Oncol* 26:2037-2045, 2021
 118. Sawayama H, Miyamoto Y, Ogawa K, Ohuchi M, Tokunaga R, Yoshida N, Kobayashi H, Sugihara K, Baba H: Index of estimated benefit from lymph node dissection for stage I-III transverse colon cancer: an analysis of the JSCCR database. *Langenbecks Arch Surg* 407:2011-2019, 2022
 119. Shimada H, Fukagawa T, Haga Y, Okazumi SI, Oba K: Clinical TNM staging for esophageal, gastric, and colorectal cancers in the era of neoadjuvant therapy: A systematic review of the literature. *Ann Gastroenterol Surg* 5:404-418, 2021
 120. Shimura T, Toden S, Kandimalla R, Toiyama Y, Okugawa Y, Kanda M, Baba H, Kadera Y, Kusunoki M, Goel A: Genomewide expression profiling identifies a novel miRNA-based signature for the detection of peritoneal metastasis in patients with gastric cancer. *Ann Surg* 274:e425-e434, 2021
 121. Sikavi DR, Nguyen LH, Haruki K, Ugai T, Ma W, Wang DD, Thompson KN, Yan Y, Branck T, Wilkinson JE, Akimoto N, Zhong R, Lau MC, Mima K, Kosumi K, Morikawa T, Rimm EB, Garrett WS, Izzard J, Cao Y, Song M, Huttenhower C, Ogino S, Chan AT: The sulfur microbial diet and risk of colorectal cancer by molecular subtypes and intratumoral microbial species in adult men. *Clin Transl Gastroenterol* 12:e00338, 2021
 122. Sonoda A, Yoshida N, Shiraishi S, Horinouchi T, Tokunaga R, Harada K, Iwatsuki M, Nagai Y, Baba Y, Iwagami S, Miyamoto Y, Baba H: Total lesion glycolysis ratio in positron emission tomography/computed tomography images during neoadjuvant chemotherapy can predict pathological tumor regression grade and prognosis in patients with locally advanced squamous cell carcinoma of the esophagus. *Ann Surg Oncol* 28:167-174, 2021
 123. Suenaga M, Cao S, Zhang W, Matsusaka S, Okazaki S, Berger MD, Miyamoto Y, Schirripa M, Barzi A, Yamamoto N, Yamaguchi T, Lenz HJ: Role of enterocyte-specific gene polymorphisms in response to adjuvant treatment for stage III colorectal cancer.

Pharmacogenet Genomics 31:10-16, 2021

124. Suenaga M, Schirripa M, Cao S, Zhang W, Cremolini C, Lonardi S, Okazaki S, Berger MD, Miyamoto Y, Soni S, Barzi A, Yamaguchi T, Loupakis F, Falcone A, Lenz HJ: Clinical significance of enterocyte-specific gene polymorphisms as candidate markers of oxaliplatin-based treatment for metastatic colorectal cancer. *Pharmacogenomics J* 21:285-295, 2021
125. Tajiri T, Hayashi H, Miyamoto Y, Imai K, Kitano Y, Kaida T, Sawayama H, Beppu T, Yamashita YI, Baba H: Clinical impact of operative order in laparoscopic simultaneous resection for synchronous colorectal liver metastases. *Cancer Diagn Progn* 1:151-156, 2021
126. Tajiri T, Mima K, Kanemitsu K, Takematsu T, Kosumi K, Inoue M, Mizumoto T, Kubota T, Muto R, Murayama T, Miyanari N, Baba H: Endometrial stromal sarcoma of the sigmoid colon: a case report and literature review. *Int Canc Conf J* 10:294-299, 2021
127. Takahashi K, Watanabe M, Kanie Y, Otake R, Kozuki R, Toihata T, Okamura A, Kanamori J, Imamura Y: Significance of D-dimer-based screening for detecting pre-operative venous thromboembolism in patients with esophageal cancer after neoadjuvant chemotherapy. *Int J Clin Oncol* 26:1083-1090, 2021
128. Takahashi K, Watanabe M, Ushida Y, Kanie Y, Kozuki R, Toihata T, Otake R, Kanamori J, Okamura A, Imamura Y, Mine S: Comparison of the outcomes between total eversion and conventional triangulating stapling technique in cervical esophagogastric anastomosis after esophagectomy: a propensity score-matched analysis. *Esophagus* 18:475-481, 2021
129. Takahashi S, Sakamoto Y, Denda T, Takashima A, Komatsu Y, Nakamura M, Ohori H, Yamaguchi T, Kobayashi Y, Baba H, Kotake M, Amagai K, Kondo H, Shimada K, Sato A, Yuki S, Okita A, Ouchi K, Komine K, Watanabe M, Morita S, Ishioka C: Advanced colorectal cancer subtypes (aCRCS) help select oxaliplatin-based or irinotecan-based therapy for colorectal cancer. *Cancer Sci* 112:1567-1578, 2021
130. Takematsu T, Kosumi K, Tajiri T, Kanemitsu K, Mima K, Inoue M, Mizumoto T, Kubota T, Miyanari N, Baba H: Surgical resection of a ruptured transverse pancreatic artery aneurysm. *Surg Case Rep* 7:53, 2021
131. Tanaka Y, Takeuchi H, Nakashima Y, Nagano H, Ueno T, Tomizuka K, Morita S, Emi Y, Hamai Y, Hihara J, Saeki H, Oki E, Kunisaki C, Otsuji E, Baba H, Matsubara H, Maehara Y, Kitagawa Y, Yoshida K: Effects of an elemental diet to reduce adverse events in patients with esophageal cancer receiving docetaxel/cisplatin/5-fluorouracil: a phase III randomized controlled trial-EPOC 2 (JFMC49-1601-C5).

- ESMO Open* 6:100277, 2021
132. Taniyama Y, Murakami K, Yoshida N, Takahashi K, Matsubara H, Baba H, Kamei T: Evaluating the effect of neoadjuvant chemotherapy for esophageal cancer using the RECIST system with shorter-axis measurements: a retrospective multicenter study. *BMC Cancer* 21:1008, 2021
 133. Teshima T, Nitta H, Mitsuura C, Shiraishi Y, Harada K, Shimizu K, Karashima R, Masuda T, Matsumoto K, Okino T, Takamori H: How to treat remnant cholecystitis after subtotal cholecystectomy: two case reports. *Surg Case Rep* 7:109, 2021
 134. Wada Y, Shimada M, Yamamura K, Toshima T, Banwait JK, Morine Y, Ikemoto T, Saito Y, Baba H, Mori M, Goel A: A transcriptomic signature for risk-stratification and recurrence prediction in intrahepatic cholangiocarcinoma. *Hepatology* 74:1371-1383, 2021
 135. Wanis KN, Linecker M, Madenci AL, Muller PC, Nussler N, Brusadin R, Robles-Campos R, Hahn O, Serenari M, Jovine E, Lehwald N, Knoefel WT, Reese T, Oldhafer K, de Santibanes M, Ardiles V, Lurje G, Capelli R, Enne M, Ratti F, Aldrighetti L, Zhurbin AS, Voskanyan S, Machado M, Kitano Y, Adam R, Chardarov N, Skipenko O, Ferri V, Vicente E, Tomiyama K, Hernandez-Alejandro R: Variation in complications and mortality following ALPPS at early-adopting centers. *HPB (Oxford)* 23:46-55, 2021
 136. Watanabe J, Sasaki S, Kusumoto T, Sakamoto Y, Yoshida K, Tomita N, Maeda A, Teshima J, Yokota M, Tanaka C, Yamauchi J, Uetake H, Itabashi M, Takahashi K, Baba H, Kotake K, Boku N, Aiba K, Morita S, Takenaka N, Sugihara K: S-1 and oxaliplatin versus tegafur-uracil and leucovorin as post-operative adjuvant chemotherapy in patients with high-risk stage III colon cancer: updated 5-year survival of the phase III ACTS-CC 02 trial. *ESMO Open* 6:100077, 2021
 137. Watanabe M: Additional esophagectomy following noncurative endoscopic resection for esophageal squamous cell carcinoma: is it a reasonable strategy? *Ann Surg Oncol* 28:6923-6924, 2021
 138. Watanabe M, Tachimori Y, Oyama T, Toh Y, Matsubara H, Ueno M, Kono K, Uno T, Ishihara R, Muro K, Numasaki H, Tanaka K, Ozawa S, Murakami K, Usune S, Takahashi A, Miyata H, Registration Committee for Esophageal Cancer of the Japan Esophageal S: Comprehensive registry of esophageal cancer in Japan, 2013. *Esophagus* 18:1-24, 2021
 139. Yamada S, Fujii T, Sonohara F, Kawai M, Shibuya K, Matsumoto I, Fukuzawa K, Baba H, Aoki T, Unno M, Satoi S, Kishi Y, Hatano E, Uemura K, Horiguchi A, Sho M, Takeda Y, Shimokawa T, Kodera Y, Yamaue H: Safety of combined division vs

- separate division of the splenic vein in patients undergoing distal pancreatectomy: A noninferiority randomized clinical trial. *JAMA surgery* 156:418-428, 2021
140. Yamaguchi T, Takahashi K, Yamada K, Bando H, Baba H, Ito M, Funahashi K, Ueno H, Fujita S, Hasegawa S, Sakai Y, Sugihara K: A nationwide, multi-institutional collaborative retrospective study of colorectal neuroendocrine tumors in Japan. *Ann Gastroenterol Surg* 5:215-220, 2021
141. Yamamoto M, Yoshida M, Furuse J, Sano K, Ohtsuka M, Yamashita S, Beppu T, Iwashita Y, Wada K, Nakajima TE, Sakamoto K, Hayano K, Mori Y, Asai K, Matsuyama R, Hirashita T, Hibi T, Sakai N, Tabata T, Kawakami H, Takeda H, Mizukami T, Ozaka M, Ueno M, Naito Y, Okano N, Ueno T, Hijioka S, Shikata S, Ukai T, Strasberg S, Sarr MG, Jagannath P, Hwang TL, Han HS, Yoon YS, Wang HJ, Luo SC, Adam R, Gimenez M, Scatton O, Oh DY, Takada T: Clinical practice guidelines for the management of liver metastases from extrahepatic primary cancers 2021. *J Hepatobiliary Pancreat Sci* 28:1-25, 2021
142. Yamamura K, Beppu T: Conversion surgery for hepatocellular carcinoma after multidisciplinary treatment including lenvatinib. *Hepatol Res* 51:1029-1030, 2021
143. Yamamura K, Beppu T, Oda E, Sato N, Yuki H, Motohara T, Miyamoto H, Miyamura S, Onishi K, Komohara Y, Akahoshi S: Hepatic inflammatory pseudotumor mimicking malignant tumor with rare onset of intra-abdominal hemorrhage. *Anticancer Res* 41:2727-2732, 2021
144. Yamamura K, Beppu T, Sato N, Oda E, Kinoshita K, Yuki H, Motohara T, Miyamoto H, Oda T, Akahoshi S: Huge hepatocellular carcinoma with extrahepatic collateral arteries successfully treated by multidisciplinary treatment including laparoscopic devascularization: a case report. *Clin J Gastroenterol* 14:251-257, 2021
145. Yamane T, Izumi D, Kinoshita S, Shirakami C, Morita K, Ikeshima S, Horino K, Shimada S, Baba H: Pancreaticoduodenectomy at a non-high-volume center and efforts to perform safe surgery. *Anticancer Res* 41:5223-5229, 2021
146. Yamao T, Tamura Y, Hayashi H, Takematsu T, Higashi T, Yamamura K, Imai K, Yamashita YI, Ikeda O, Baba H: Novel approach via the round ligament in portal vein embolization. *World J Surg* 45:2878-2885, 2021
147. Yamashita K, Iwatsuki M, Yasuda-Yoshihara N, Morinaga T, Nakao Y, Harada K, Eto K, Kurashige J, Hiyoshi Y, Ishimoto T, Nagai Y, Iwagami S, Baba Y, Miyamoto Y, Yoshida N, Ajani JA, Baba H: Trastuzumab upregulates programmed death ligand-1 expression through interaction with NK cells in gastric cancer. *Br J Cancer* 124:595-603, 2021
148. Yamashita YI, Yamamoto H, Miyata H, Kakeji Y, Kitagawa Y, Yamaue H, Yamamoto

- M, Baba H: Risk factors for bile leakage: Latest analysis of 10 102 hepatectomies for hepatocellular carcinoma from the Japanese national clinical database. *J Hepatobiliary Pancreat Sci* 28:556-562, 2021
149. Yasuda T, Ishimoto T, Baba H: Conflicting metabolic alterations in cancer stem cells and regulation by the stromal niche. *Regen Ther* 17:8-12, 2021
 150. Yasuda T, Koiwa M, Yonemura A, Akiyama T, Baba H, Ishimoto T: Protocol to establish cancer-associated fibroblasts from surgically resected tissues and generate senescent fibroblasts. *STAR protocols* 2:100553, 2021
 151. Yasuda T, Koiwa M, Yonemura A, Miyake K, Kariya R, Kubota S, Yokomizo-Nakano T, Yasuda-Yoshihara N, Uchihara T, Itoyama R, Bu L, Fu L, Arima K, Izumi D, Iwagami S, Eto K, Iwatsuki M, Baba Y, Yoshida N, Ohguchi H, Okada S, Matsusaki K, Sashida G, Takahashi A, Tan P, Baba H, Ishimoto T: Inflammation-driven senescence-associated secretory phenotype in cancer-associated fibroblasts enhances peritoneal dissemination. *Cell Rep* 34:108779, 2021
 152. Yoshida K, Nakamura S, Sakamoto H, Kondo M, Chouno T, Ikegami Y, Shirakigawa N, Mizumoto H, Yamashita YI, Baba H, Ijima H: Normothermic machine perfusion system satisfying oxygen demand of liver could maintain liver function more than subnormothermic machine perfusion. *J Biosci Bioeng* 131:107-113, 2021
 153. Yoshida N, Baba H: Response to the letter to the editor for "Clinical importance of mean corpuscular volume as a prognostic marker after esophagectomy for esophageal cancer: A retrospective study". *Ann Surg* 274:e752-e753, 2021
 154. Yoshida N, Eto K, Baba H: ASO author reflections: Establishment of an ideal criterion for evaluating the therapeutic effect on esophageal cancer. *Ann Surg Oncol* 28:8483-8484, 2021
 155. Yoshida N, Taniyama Y, Murakami K, Horinouchi T, Takahashi K, Shiraishi S, Eto K, Kamei T, Matsubara H, Baba H: Novel criterion using esophageal major and minor axes is useful to evaluate the therapeutic effect and prognosis after neoadjuvant chemotherapy followed by surgery in locally advanced esophageal cancer. *Ann Surg Oncol* 28:8474-8482, 2021
 156. Yusa T, Okabe H, Yamashita YI, Nitta H, Nakao Y, Itoyama R, Yamao T, Higashi T, Yamamura K, Imai K, Hayashi H, Baba H: A case of inferior right hepatic vein-right hepatic vein bypass with interrupted inferior vena cava compressed by focal nodular hyperplasia in caudate lobe. *Int Canc Conf J* 10:11-14, 2021