

1. Tamba M, Okamura A, Osumi H, Imamura Y, Kanamori J, Ogura M, Fukuoka S, Yoshino K, Udagawa S, Wakatsuki T, Shinozaki E, Watanabe M, Yamaguchi K, Chin K, Ooki A: Lymph-node ratio as a risk factor for recurrence following neoadjuvant docetaxel, cisplatin, and 5-fluorouracil therapy for locally advanced esophageal squamous cell carcinoma. *Esophagus* 22(2):166-176, 2025
2. Tamba M, Osumi H, Ogura M, Fukuoka S, Okamura A, Kanamori J, Imamura Y, Yoshino K, Udagawa S, Wakatsuki T, Shinozaki E, Watanabe M, Yamaguchi K, Chin K, Ooki A: Real-world safety and efficacy of neoadjuvant docetaxel, cisplatin, and 5-fluorouracil therapy for locally advanced esophageal squamous cell carcinoma. *BMC Cancer* 25(1):636, 2025
3. Yamamoto T, Takahashi A, Yoshizumi T, Ishihara S, Inomata M, Imoto S, Eguchi H, Ebata T, Otsuka M, Okuyama H, Kakeji Y, Kato T, Kamei T, Saiki Y, Saito A, Shimizu H, Soga Y, Tajiri T, Nogi H, Hatano E, Hara H, Bitoh Y, Mizushima T, Minatoya K, Miyagawa S, Yamauchi H, Yoshino I, Baba H, Matsubara H, Hasegawa K, Taketomi A: 2023 National Clinical Database annual report by the Japan Surgical Society. *Surg Today* 55(3):295-334, 2025
4. Miyamoto Y, Nakaura T, Ohuchi M, Ogawa K, Kato R, Maeda Y, Eto K, Iwatsuki M, Baba Y, Hirai T, Baba H: Radiomics-based machine learning approach to predict chemotherapy responses in colorectal liver metastases. *J Anus Rectum Colon* 9(1):117-126, 2025
5. Kagami S, Funahashi K, Kobayashi H, Kotake K, Kawasaki M, Kinugasa Y, Ueno H, Maeda K, Suto T, Itabashi M, Ozawa H, Koyama F, Noura S, Ishida H, Ohue M, Kiyomatsu T, Ishihara S, Koda K, Baba H, Kawada K, Hashiguchi Y, Goi T, Toiyama Y, Tomita N, Sunami E, Fujita F, Watanabe J, Hakamada K, Nakayama G, Sugihara K, Ajioka Y: Factors affecting the prognosis after primary tumor resection for patients with metastatic colorectal cancer with synchronous peritoneal metastasis: a multi-center, prospective, observational study. *J Anus Rectum Colon* 9(1):134-144, 2025
6. Ando K, Satake H, Shimokawa M, Yasui H, Negoro Y, Kinjo T, Kizaki J, Baba K, Orita H, Hirata K, Sakamoto S, Makiyama A, Saeki H, Tsuji A, Baba H, Oki E: A phase two trial evaluating FOLFIRI plus aflibercept after failure of FOLFOXIRI plus bevacizumab in patients with unresectable metastatic colorectal cancer. *Int J Clin Oncol* 30(3):514-523, 2025
7. Shiraishi Y, Hayashi H, Liu Z, Schrader J, Ogawa D, Yuxuan S, Wu X, Nakagawa S, Mima K, Iwatsuki M: YAP/TAZ overexpression activates mTOR and Erk1/2 signalling and is associated with worse outcomes for patients with pancreatic neuroendocrine neoplasms. *Br J Surg* 112(2):znaf006, 2025
8. Kato R, Miyamoto Y, Hiyoshi Y, Maeda Y, Ouchi M, Ogawa K, Kosumi K, Eto K, Ida S, Iwatsuki M, Baba Y, Baba H: Pretreatment bioelectrical impedance analysis predicts chemotherapy efficacy and toxicity in metastatic colorectal cancer patients. *Clin Nutr ESPEN* 66:497-504, 2025

9. Tajiri T, Mima K, Beppu T, Hayashi H, Horino T, Adachi Y, Imai K, Masuda T, Miyamoto Y, Iwatsuki M: RAS-Beppu classification: a new recurrence risk classification system incorporating the Beppu score and RAS status for colorectal liver metastases. *Cancers (Basel)* 17(4):640, 2025
10. Wang H, Baba Y, Hara Y, Toihata T, Kosumi K, Harada K, Iwatsuki M, Miyamoto Y, Baba H: The relationship between gut microbiome Bifidobacterium and anti-tumor immune responses in esophageal squamous cell carcinoma. *Ann Surg Oncol* 32(5):3828-3838, 2025
11. Yamada R, Arima K, Yano H, Fujiwara Y, Yamashita K, Kanemitsu K, Hanada N, Yasunaga JI, Iwatsuki M, Mikami Y, Komohara Y: Impact of HTLV-1 infection on clinicopathological characteristics and tumour immune microenvironment in colorectal cancer. *Virchows Arch* , 2025
12. Machida N, Okumura T, Boku N, Kishimoto J, Nishina T, Suyama K, Ohde Y, Shinozaki K, Baba H, Tokunaga S, Kawakami H, Tsuda T, Kotaka M, Okuda H, Yasui H, Yamazaki K, Hironaka S, Muro K, Hyodo I: A phase 2 study of adjuvant chemotherapy with 5-fluorouracil/leucovorin and oxaliplatin after lung metastasectomy for colorectal cancer (WJOG5810G). *Cancer* 131(7):e35807, 2025
13. Wu X, Yamashita K, Lou M, Matsumoto C, Zhang W, Baba H, Iwatsuki M: AT101 suppresses gastrointestinal stromal tumor growth and promotes apoptosis via YAP/TAZ-CCND1 and FBXW7-MCL1 axes. *Ann Surg Oncol* , 2025
14. Ofuchi T, Otsu H, Hosoda K, Ikehara T, Higuchi S, Tatsumi T, Omachi K, Tsujimoto A, Hirose K, Tsuda Y, Yonemura Y, Hayashi H, Masuda T, Iwatsuki M, Mimori K: Clinical and biological significance of sodium channel modifier 1 as a component of the minor spliceosome in hepatocellular carcinoma. *Ann Surg Oncol* 32(6):4508-4519, 2025
15. Takematsu T, Hayashi H, Ogawa D, Nakao Y, Yamao T, Kitano Y, Nakagawa S, Mima K, Baba Y, Baba H: Molecular alterations influencing the prognostic outcome in small pancreatic cancer (≤ 2 cm). *Pancreas* 54(4):e295-e302, 2025
16. Matsuda S, Irino T, Kitagawa Y, Okamura A, Mayanagi S, Booka E, Takeuchi M, Kitadani J, Kanda M, Abe T, Bamba T, Iwatsuki M, Kagaya T, Kurogochi T, Tsubosa Y, Kawakubo H, Kakeji Y, Kono K, Watanabe M, Takeuchi H: Detection of pathologic complete response using deep neural network-based endoscopic evaluation in patients with esophageal cancer receiving neoadjuvant chemotherapy: a nationwide multicenter retrospective study. *Esophagus* , 2025
17. Tagayasu Y, Yamada R, Kanemitsu K, Kondo Y, Itoyama R, Hayashi H, Komohara Y, Iwatsuki M: Conversion surgery performed following durvalumab combined with gemcitabine and cisplatin in cholangiocarcinoma: a case report. *In Vivo* 39(3):1724-1730, 2025

18. Horino T, Horiguchi H, Yumoto S, Kadomatsu T, Ohuchi M, Ogawa K, Hiyoshi Y, Miyamoto Y, Iwatsuki M, Oike Y: Angiopoietin-like protein 2 expression is associated with host wasting-related poor prognosis in colorectal cancer. *J Surg Res* 310:239-248, 2025
19. Kinoshita S, Nakaura T, Yoshizumi T, Itoh S, Ide T, Noshiro H, Hamada T, Kuroki T, Takami Y, Nagano H, Nanashima A, Endo Y, Utsunomiya T, Kajiwara M, Miyoshi A, Sakoda M, Okamoto K, Beppu T, Takatsuki M, Noritomi T, Baba H, Eguchi S: Real-world efficacy of radiomics versus clinical predictors for microvascular invasion in patients with hepatocellular carcinoma: large cohort study. *Hepatol Res* 55(4):567-576, 2025
20. Ogawa D, Hayashi H, Yumoto S, Itoyama R, Kitano Y, Nakagawa S, Okabe H, Iwatsuki M: Clinical usefulness of nutritional and immunological indices to distinguish gallbladder carcinoma from benign disease. *Int J Clin Oncol* , 2025
21. Maeda Y, Miyamoto Y, Ohuchi M, Ogawa K, Hiyoshi Y, Yoshida N, Baba H: Impact of preoperative skeletal muscle mass on prognosis and postoperative change in patients with gastrointestinal cancer. *World J Surg* 49(6):1600-1610, 2025
22. Adachi Y, Okabe H, Hayashi H, Tagayasu Y, Tanizaki T, Yumoto S, Kanemitsu K, Tajiri T, Ogawa D, Itoyama R, Kitano Y, Nakagawa S, Nitta H, Masuda T, Sugita H, Iwatsuki M: Round ligament coverage with polyglycol acid mesh and fibrin glue on pancreatic stump may decrease postoperative pancreatic fistula in distal pancreatectomy. *Br J Surg* 112(5):znaf101, 2025
23. Mizuno S, Shigeta K, Hara R, Sakamoto K, Nakadai J, Baba H, Kikuchi H, Adachi Y, Shimada T, Suzumura H, Sugiura K, Matsui S, Seishima R, Okabayashi K, Kitagawa Y: Three timepoint perioperative CEA levels are a prognostic factor for recurrence after adjuvant chemotherapy in patients with stage II and III colorectal cancer. *Ann Gastroenterol Surg* 9(3):496-504, 2024
24. Kanemitsu K, Tagayasu Y, Yamada R, Iwatsuki M, Komohara Y: A case of complete response to ICI therapy for unresectable esophageal squamous cell carcinoma. *Anticancer Res* 45(6):2689-2695, 2025
25. Matsumoto T, Nita A, Kanamori Y, Maeda A, Nita T, Yasuda-Yoshihara N, Mima K, Okabe H, Imai K, Hayashi H, Matsuoka Y, Nagaoka K, Nakayama KI, Sugiura Y, Tanaka Y, Baba H, Moroishi T: Integrated hepatic ferroptosis gene signature dictates pathogenic features of ferroptosis. *Hepatol Commun* 9(6):e0721, 2025
26. Ofuchi T, Otsu H, Hosoda K, Ikehara T, Tsujimoto A, Higuchi S, Shibuta S, Ono Y, Hirose K, Tsuda Y, Yonemura Y, Masuda T, Hayashi H, Iwatsuki M, Mimori K: VPS45 promotes the progression of hepatocellular carcinoma by recycling $\beta 1$ integrin to the cell membrane via the endocytic pathway. *J Gastroenterol* , 2025
27. Mannucci A, Hernández G, Uetake H, Yamada Y, Balaguer F, Baba H, Chen T, Chen J, Boland CR, Cavestro GM, Quintero E, Goel A: Prediction of long-term recurrence-free and

- overall survival in early-onset colorectal cancer: the ENCORE multi-centre study. *NPJ Precis Oncol* 9(1):202, 2025
28. Fujimoto K, Koyama F, Kobayashi H, Kotake K, Kawasaki M, Kanemitsu Y, Kinugasa Y, Ueno H, Maeda K, Suto T, Itabashi M, Funahashi K, Ozawa H, Noura S, Ishida H, Ohue M, Kiyomatsu T, Ishihara S, Koda K, Baba H, Kawada K, Hashiguchi Y, Goi T, Toiyama Y, Tomita N, Sunami E, Fujita F, Watanabe J, Hakamada K, Nakayama G, Sugihara K, Ajioka Y: Clinical significance of preoperative Glasgow prognostic score in patients with colorectal cancer and synchronous peritoneal metastases. *Ann Gastroenterol Surg* 9(4):750-760, 2025
 29. Omura R, Ida S, Tsubakihara H, Kosumi K, Harada K, Eto K, Miyamoto Y, Iwatsuki M: Gastroduodenal intussusception with gastric adenocarcinoma: a case report and review of the literature. *Surg Case Rep* 11(1):25-0184, 2025
 30. Hirose K, Otsu H, Masuda T, Saeki H, Tobo T, Hosoda K, Matsumoto C, Tatsumi T, Ikehara T, Ofuchi T, Higuchi S, Abe T, Nakano Y, Hashimoto M, Nakanoko T, Oki E, Yoshizumi T, Mimori K: Cytotoxic anti-tumor drugs and tumor-associated macrophages synergistically surge PD-L1 expression in esophageal squamous cell carcinoma. *Ann Surg Oncol* 32(10):7860-7873, 2025
 31. Shigeta K, Mizuno S, Orgun D, Kato Y, Okui J, Morita S, Mashkooor M, Richardson P, Goldstone R, Kunitake H, Berger D, Al-Masri R, Al-Masri M, Tajima Y, Nakadai J, Baba H, Sugiura K, Seo Y, Makino A, Suzumura H, Adachi Y, Shimada T, Kikuchi H, Matsui S, Seishima R, Okabayashi K, Kitagawa Y, Gögenur I: International validation of a recurrence risk model for stage II colon cancer: the SPHERE study. *Ann Surg* , 2025
 32. Morito A, Eto K, Tsubakihara H, Ida S, Makuuchi R, Miyazaki N, Irino T, Hayami M, Nunobe S, Iwatsuki M: Impact of gastrectomy for gastric cancer on postoperative bone mineral density loss and fracture risk: a multicenter study. *Clin Nutr* 53:1-7, 2025
 33. Matsumoto M, Eto K, Ida S, Tsubakihara H, Kosumi K, Harada K, Miyamoto Y, Uekawa K, Musaka A, Iwatsuki M: Postoperative solitary brain metastasis from residual gastric cancer: a rare case report. *Surg Case Rep* 11(1):25-0306, 2025
 34. Uemura S, Kitano Y, Miyata T, Sako T, Hisano Y, Itoyama R, Nakagawa S, Okabe H, Hayashi H, Iwatsuki M: Synchronous gallbladder cancer and distal cholangiocarcinoma without pancreaticobiliary maljunction: a case report with literature review. *Anticancer Res* 45(10):4659-4664, 2025
 35. Kitano Y, Hayashi H, Tanizaki T, Tagayasu Y, Matsumoto T, Itoyama R, Nakagawa S, Okabe H, Iwatsuki M: Prognostic impact of hepatectomy versus radiofrequency ablation for non-small hepatocellular carcinoma (2–3 cm): a case-matched study. *Ann Gastroenterol Surg* , 2025
 36. Hiraki Y, Masuda T, Motomura Y, Tobo T, Saito H, Hirose K, Ofuchi T, Tsuda Y, Otsu H, Yonemura Y, Kai S, Hirakawa M, Ishigami K, Mimori K: Programmed cell death 10

- (PDCD10) is a candidate tumor-associated gene in esophageal squamous cell carcinoma. *Anticancer Res* 45(4):1419-1433, 2025
37. Ofuchi T, Otsu H, Mimori K: ASO author reflections: SCN1A as a novel driver of hepatocellular carcinoma and a potential therapeutic target. *Ann Surg Oncol* 32(6):4522-4523, 2025
38. Shimogawa T, Yamao T, Daitoku N, Nagayasu M, Koita H, Kuramoto K: Acute phlegmonous appendicitis with deciduosis: a case report and literature review. *J Surg Case Rep* 2025(6):rjaf375, 2025
39. Hirose K, Masuda T, Otsu H, Tobo T, Hosoda K, Abe T, Nakano Y, Hashimoto M, Tatsumi T, Ikehara T, Ofuchi T, Itoyama S, Ando Y, Tsuda Y, Yonemura Y, Sugimachi K, Oki E, Yoshizumi T, Mimori K: Polarity Gene PARD6B Promotes Tumor Growth of Colorectal Cancer via Increasing MYC Expression. *Cancer Sci* 2025
40. Hirose K, Ofuchi T, Mimori K: ASO Author Reflections: Synergistic Induction of PD-L1 in ESCC by Chemotherapy and Tumor-Associated Macrophages. *Ann Surg Oncol* 2025
41. Shimogawa T, Yamao T, Daitoku N, Nagayasu M, Kuramoto K: Emergency rectal obstruction caused by pancreatic cancer metastasizing to the rectum. *Clin J Gastroenterol* 2025
42. Higuchi S, Otsu H, Masuda T, Hashimoto M, Nakano Y, Hosoda K, Hirose K, Ikehara T, Ofuchi T, Tsuda Y, Yonemura Y, Uemura M, Eguchi H, Doki Y, Mimori K: SEC61G promotes colorectal cancer progression by regulating cytosolic Ca²⁺ concentration. *J Gastroenterol* 60(9):1091-1107, 2025
43. Matsumoto C, Takahashi KK, Iwatsuki M, Yasuda-Yoshihara N, Niida A, Yamashita K, Morinaga T, Eto K, Iwagami S, Ida S, Yano H, Komohara Y, Miyamoto Y, Masuda T, Tanaka Y, Mimori K, Baba H: Genomic and transcriptomic landscape of carcinogenesis in patients with gastric adenocarcinoma and proximal polyposis of the stomach (GAPPS). *Proc Natl Acad Sci U S A* 122(44):e2427133122, 2025
44. Nakano Y, Tanaka M, Sakamoto T, Hashimoto M, Tobo T, Saito H, Abe T, Ikehara T, Ofuchi T, Kawata K, Masuda T, Ogino T, Uemura M, Eguchi H, Doki Y, Mimori K: Epigenetic Regulation of G6PD Drives Metabolic Reprogramming in Intrahepatic Cholangiocarcinoma. *Cancer Sci* 116(12):3352-3366, 2025
45. Ofuchi T, Kosumi K, Iwatsuki M: Advancing surgical options in esophageal cancer: key findings from the ROMIO randomized clinical trial. *J Thorac Dis* 17(1):5-9, 2025
46. Sakurai T, Hiyoshi Y, Daitoku N, Matsui S, Mukai T, Nagasaki T, Yamaguchi T, Akiyoshi T, Kawachi H, Fukunaga Y: Risk factors for and prognostic impact of lateral pelvic lymph node metastasis in patients with rectal neuroendocrine tumors: a single-center retrospective analysis of 214 cases with radical resection. *Surg Today* 55(2):144-153, 2025
47. Beppu T, Masuda T, Imai K, Hayashi H: Clinical benefits of partial splenic embolization for cancer patients. *Hepatol Res* 55(1):4-11, 2025

48. Masuda T, Beppu T, Okabe H, Imai K, Hayashi H: How Can We Improve the Survival of Patients with Colorectal Liver Metastases Using Thermal Ablation? *Cancers (Basel)* 17(2):199, 2025
49. Masuda T, Beppu T, Nagayama Y, Miyamoto H, Komohara Y, Oda E, Karashima R, Nakagaki T, Adachi Y, Ishiko T: Splenic Angiosarcoma and Numerous Liver Metastases Presenting the Kasabach-Merritt Phenomenon. *Anticancer Res* 45(4):1777-1784, 2025
50. Masuda T, Beppu T, Miyamoto H, Nagayama Y, Fukugawa Y, Motohara T, Adachi Y, Oda E, Karashima R, Yoshizato K, Ishiko T: A Huge Hepatocellular Carcinoma With Major Arteriovenous Shunt Successfully Treated With Chemoembolization Plus Lenvatinib Therapy Followed by Radiotherapy. *Anticancer Res* 45(4):1785-1792, 2025
51. Beppu T, Masuda T, Miyata T, Imai K, Hayashi H: The Growing Potential of Thermal Ablation for Colorectal Liver Metastases. *J Surg Oncol* 132(5):895-907, 2025
52. Komori H, Masuda T, Kurano R, Sugita H, Kitamura F, Tashima R, Honda S, Mita S, Nagayama Y, Beppu T: A Rare Case of Fibrolamellar Hepatocellular Carcinoma in an Elderly Patient With Prior Hepatitis C Achieving Sustained Virologic Response. *Anticancer Res* 45(9):4047-4055, 2025
53. Matsuishi K, Yagi T, Omura R, Horinouchi T, Yusa T, Kaida T, Kiyozumi Y, Shimizu K, Yamamura K, Imai K: A Case of Laparoscopic Distal Gastrectomy after Failure of Laparoscopic Gastric Antral Devascularization for Gastric Antral Vascular Ectasia. *Surg Case Rep* 11(1):25-0268, 2025
54. Karashima R, Masuda T, Nagayama Y, Adachi Y, Oda E, Yamada R, Komohara Y, Koba I, Isiko T, Beppu T: Hepatic Pseudolipoma Mimicking Fat-containing Malignant Liver Tumor: A Case of Migration from the Pelvic Cavity. *Anticancer Res* 45(10):4653-4658, 2025
55. Shimasaki M, Kiyozumi Y, Ohmura R, Matsuishi K, Horinouchi T, Yusa T, Tsukamoto M, Yagi T, Kaida T, Arima K, Shimizu K, Yamamura K, Sakata K, Sakamoto Y, Oda H, Kamio T, Imai K: Pathological Complete Response in Locally-advanced MSI-H/dMMR Sigmoid Colon Cancer Treated With Pembrolizumab and Abdominal Reconstruction. *Anticancer Res* 45(11):5239-5246, 2025
56. Sano S, Fukunaga Y, Hiyoshi Y, et al: Laparoscopic resection for locally advanced rectal cancer: propensity score-matched analysis. *Br J Surg* 111, 2024
57. Ota E, Nagasaki T, Hiyoshi Y, et al: Incidence and risk factors of bowel dysfunction after minimally invasive rectal cancer surgery and discrepancies between the Wexner score and the low anterior resection syndrome (LARS) score. *Surg Today* 54:763-770, 2024
58. Ota E, Fukunaga Y, Hiyoshi Y, et al: Cytoreductive surgery without intra-peritoneal chemotherapy for metachronous colorectal peritoneal metastases. *World J Surg Oncol* 22:205, 2024
59. Wang K, Lo CH, Mehta RS, Nguyen LH, Wang Y, Ma W, Ugai T, Kawamura H, Ugai S, Takashima Y, Mima K, Arima K, Okadome K, Giannakis M, Sears CL, Meyerhardt JA, Ng

- K, Segata N, Izard J, Rimm EB, Garrett WS, Huttenhower C, Giovannucci EL, Chan AT, Ogino S, Song M: An Empirical Dietary Pattern Associated With the Gut Microbial Features in Relation to Colorectal Cancer Risk. *Gastroenterology* 167(7):1371-1383.e4, 2024
60. Yoshimura K, Zou G, Fan Y, Yamashita K, Wang L, Wu J, Wang R, Shao S, Scott AW, Jin J, Pizzi MP, Yao X, Brown CA, Wang L, Gan Q, Waters RE, Yin F, Song S, Dhar SS, Ajani JA: HSP90 inhibitor AUY922 suppresses tumor growth and modulates immune response through YAP1-TEAD pathway inhibition in gastric cancer. *Cancer Lett* 610:217354, 2025
61. Stoop TF, Molnár A, Seelen LWF, Sugawara T, Scheepens JCM, Ali M, Javed AA, Halimi A, Oba A, Groot Koerkamp B, Andersson B, Williamsson C, Wolfgang CL, Ban D, Sparreliid E, Daams F, Kazemier G, van Santvoort HC, Rompen IF, Molenaar IQ, Habib JR, Beuk LPM, Geerdink NJ, de Wilde RF, Busch OR, Swartling O, Bereza-Carlson P, Ghorbani P, Kruize RL, Schulick RD, Franco SR, Miyata T, Franklin O, Inoue Y, Besselink MG, Del Chiaro M: Tangential Versus Segmental Portomesenteric Venous Resection During Pancreatoduodenectomy for Pancreatic Cancer: An International Multicenter Cohort Study on Surgical and Oncological Outcome. *Ann Surg* 2025
62. Ugai S, Liu L, Kosumi K, Kawamura H, Hamada T, Mima K, Arima K, Okadome K, Yao Q, Matsuda K, Zhong Y, Mizuno H, Chan AT, Garrett WS, Song M, Giannakis M, Giovannucci EL, Zhang X, Ogino S, Ugai T: Long-term yogurt intake and colorectal cancer incidence subclassified by Bifidobacterium abundance in tumor. *Gut Microbes* 17(1):2452237, 2025
63. Lau MC, Borowsky J, Väyrynen JP, Haruki K, Zhao M, Dias Costa A, Gu S, da Silva A, Ugai T, Arima K, Nguyen MN, Takashima Y, Yeong J, Tai D, Hamada T, Lennerz JK, Fuchs CS, Wu CJ, Meyerhardt JA, Ogino S, Nowak JA: Tumor-immune partitioning and clustering algorithm for identifying tumor-immune cell spatial interaction signatures within the tumor microenvironment. *PLoS Comput Biol* 21(2):e1012707, 2025
64. Terayama M, Kumagai K, Ri M, Makuuchi R, Hayami M, Ida S, Ohashi M, Sano T, Nunobe S: Feasibility of a "Stomach-preserving Strategy" for Perforated Gastric Cancer in Patients With Distant Metastasis. *In Vivo* 39(2):969-975, 2025
65. Saino Y, Matsui R, Kumagai K, Ida S, Matsuo H, Fujihara A, Ishii M, Moriya N, Nomura K, Tsutsumi R, Sakaue H, Nunobe S: Hand Grip Strength and Body Composition According to the Sarcopenic Obesity Guidelines: Impact on Postoperative Complications in Patients With Gastric Cancer. *World J Surg* 49(6):1526-1536, 2025
66. Sewastjanow-Silva M, Xiao L, Abdelhakeem A, Pabon CM, Yamashita K, Yoshimura K, Badgwell BD, Ikoma N, Meyer L, Sagebiel T, Das P, Li JJ, Ajani JA, Blum-Murphy MA: Survival Benefit of Palliative Oophorectomy for Patients With Ovarian Metastasis From Baseline Metastatic Gastric Adenocarcinoma. *J Clin Oncol* 43(21):2361-2371, 2025
67. Hamada T, Ugai T, Gurjao C, Ugai S, Zhang X, Haruki K, Takashima Y, Akimoto N, Lau MC, Matsuda K, Nakazawa N, Higashioka M, Miyahara S, Kosumi K, Masugi Y, Liu L, Cao Y, Nevo D, Wang M, Nishihara R, Shukla SA, Wu CJ, Garraway LA, Meyerhardt JA,

- Giovannucci EL, Nowak JA, Fuchs CS, Chan AT, Song M, Giannakis M, Ogino S: Smoking habit and long-term colorectal cancer incidence by exome-wide mutational and neoantigen loads: evidence based on the prospective cohort incident-tumour biobank method. *BMJ Oncol* 4(1):e000787, 2025
68. Kadowaki S, Otsuka T, Minashi K, Nishina S, Yabusaki H, Inagaki C, Nishina T, Yasui H, Matsuoka H, Machida N, Tsuda M, Nagashima F, Hosaka H, Matsubara J, Arai H, Ida S, Kimijima Y, Matsuda Y, Muto M, Muro K: An observational study of the effectiveness and safety of nivolumab plus chemotherapy for untreated advanced or recurrent gastric cancer in Japanese real-world settings: the G-KNIGHT study. *Gastric Cancer* 28(5):955-967, 2025
69. Kobayashi K, Ida S, Tsuji M, Nawa A, Aoyama T, Yokokawa T, Tateai Y, Watabe S, Shimizu H, Nunobe S, Yamaguchi M: Postoperative liver dysfunction in gastric cancer patients following early enhanced nutritional protocols: a retrospective observational study. *J Pharm Health Care Sci* 11(1):64, 2025
70. Takematsu T, Ikeda A, Fukunaga R, Kishikawa K, Imamura I: Gallbladder torsion treated with laparoscopic surgery on the fifth day after onset. *J Surg Case Rep* 2025(8):rjaf620, 2025
71. Takeno H, Okabe H, Nitta H, Tomita M, Ono A, Kuroda D, Kuroki H, Haraoka K, Masuda T, Hibi T, Iwatsuki M, Sugita H: A case of multiple gastric adenocarcinoma of fundic gland type accidentally found by additional gastrectomy following endoscopic submucosal dissection. *Int Cancer Conf J* 14(4):381-386, 2025
72. Chiyonaga S, Ohya Y, Inoue M, Matsuda D, Yoneda A, Tomiguchi J, Hinokuma Y, Hayashida S, Iizaka M, Inomata Y: Incarceration of a part of the gastric wall into the abdominal cavity in a patient with hiatal hernia and complete dislocation of the stomach (upside-down stomach). *DEN Open* 5(1):e377, 2024
73. Okamura A, Watanabe M, Miyazaki N, Matsui Y, Manoshiro H, Furukawa E, Tai Y, Kanamori J, Imamura Y, Kitazono S: Effect of Perioperative Inhaled Tiotropium for patients with chronic Obstructive Pulmonary disease in Esophageal cancer surgery (EPITOPE): an open-label, randomized, parallel-group pilot study. *Gen Thorac Cardiovasc Surg* 73(1):58-65, 2025
74. Sasaki K, Wang J, Kamphues C, Buettner S, Gagniere J, Ardilles V, Imai K, Wagner D, Pozios I, Papakonstantinou D, Pikoulis E, Antoniou E, Morioka D, Løes IM, Lønning PE, Kornprat P, Aucejo FN, Baba H, de Santibañes E, Kaczirek K, Burkhart R, Endo I, Beyer K, Kreis ME, Pawlik TM, Margonis GA: Evaluating Combinations of Biological and Clinicopathologic Factors Linked to Poor Outcomes in Resected Colorectal Liver Metastasis: An External Validation Study. *Ann Surg Oncol* 32(1):408-417, 2025
75. Maruyama S, Imamura Y, Toihata T, Haraguchi I, Takamatsu M, Yamashita M, Nakashima Y, Oki E, Taguchi K, Yamamoto M, Mine S, Okamura A, Kanamori J, Nunobe S, Sano T, Kitano S, Noda T, Watanabe M: FOXP3+/CD8+ ratio associated with aggressive behavior in

- RUNX3-methylated diffuse esophagogastric junction tumor. *Cancer Sci* 116(1):178-191, 2025
76. Takahashi N, Okamura A, Kuriyama K, Terayama M, Tamura M, Kanamori J, Imamura Y, Watanabe M: Early Postoperative Serum Lactate Levels Predict Anastomotic Leakage After Minimally Invasive Esophagectomy. *Ann Surg Oncol* 32(2):834-840, 2025
77. Terayama M, Imamura Y, Kitazawa T, Miyazaki N, Ishii M, Takagi K, Kuriyama K, Takahashi N, Tamura M, Okamura A, Kanamori J, Watanabe M: Study protocol: The effect of a low-carbohydrate enteral nutrition formula on postoperative hyperglycemia in non-diabetic patients with esophageal cancer: A randomized exploratory phase II trial (ENLICHE study). *PLoS One* 20(5):e0325039, 2025
78. Ueno K, Tsunoda S, Shimizu D, Kanda M, Maeda N, Noma K, Taniyama Y, Tanaka K, Makino T, Sato Y, Hoshino A, Shiraishi O, Nakashima Y, Imamura Y, Sugimura K, Haruki S, Ogawa R, Okamoto K, Kaito A, Matsunaga T, Kitagawa H, Goto Y, Fujita T: Multicentre cohort study on prophylactic supraclavicular lymphadenectomy for lower thoracic oesophageal cancer. *Br J Surg* 112(6):znaf108, 2025
79. Masuda T, Beppu T, Nagayama Y: Tract hemostasis using radiofrequency ablation for hepatic arterial bleeding after percutaneous transhepatic portal embolization. *Hepatobiliary Surg Nutr* 14(3):536-538, 2025
80. Terayama M, Okamura A, Kuriyama K, Takahashi N, Tamura M, Ishida H, Kanamori J, Imamura Y, Watanabe M: Association Between Liver Fibrosis Assessed by the Aspartate Aminotransferase-To-Platelet Ratio Index and Outcomes of Esophageal Cancer Surgery. *World J Surg* 49(9):2552-2559, 2025
81. Kinjo R, Uemura M, Ihashi T, Yamanaga S, Yokomizo H: Perforated Hemorrhagic Cholecystitis After Coronavirus Disease 2019 (COVID-19) in a Patient Receiving Anticoagulant Therapy. *Cureus* 17(8):e89306, 2025
82. Miyata T, Oba A, Kato T, Maekawa A, Tsuchiya S, Baba H, Tauchi J, Kobayashi K, Ono Y, Sasaki T, Ozaka M, Sasahira N, Ito H, Iwatsuki M, Matsueda K, Inoue Y, Takahashi Y: Surgical Challenges Associated with Collateral Veins Formation in Pancreatic Cancer with Vein Resection. *Ann Surg Oncol* 2025
83. Matsumoto T, Yamashita K, Yumoto S, Ofuchi T, Yamada R, Uemura S, Iwatsuki M, Hanada N, Komohara Y: A case of dramatic response to pembrolizumab monotherapy in dMMR unresectable colorectal cancer diagnosed following abdominal hemorrhage due to segmental arterial mediolysis. *Clin J Gastroenterol* 2025
84. Kitano Y, Hayashi H, Tanizaki T, Tagayasu Y, Matsumoto T, Itoyama R, Nakagawa S, Okabe H, Iwatsuki M: Prognostic Impact of Hepatectomy Versus Radiofrequency Ablation for Non-Small Hepatocellular Carcinoma (2-3 cm): A Case-Matched Study. *Ann Gastroenterol Surg* 9(6):1303-1311, 2025

85. Maeda Y, Miyamoto Y, Ohuchi M, Ogawa K, Mima K, Hiyoshi Y, Iwatsuki M: Low skeletal muscle mass and liver fibrosis synergistically predict prognosis in colorectal cancer: A retrospective cohort study. *Clin Nutr ESPEN* 70:583-590, 2025
86. Miyamoto Y, Nakaura T, Nakamura H, Hirai T, Iwatsuki M: Performance of multimodal large language models in the Japanese surgical specialist examination. *BMC Med Educ* 25(1):1379, 2025
87. Miyata T, Oba A, Kobayashi K, Ono Y, Ito H, Iwatsuki M, Matsueda K, Inoue Y, Takahashi Y: ASO Author Reflections: Beware the Collaterals: Vein Formation Signals Higher Surgical Risk in Pancreatic Ductal Adenocarcinoma. *Ann Surg Oncol* 2025
88. Ofuchi T, Hirose K, Hosoda K, Ikehara T, Higuchi S, Tsujimoto A, Wada A, Tamaoka Y, Tsuda Y, Otsu H, Yonemura Y, Iwatsuki M, Mimori K: Identification of the Lynch syndrome and Lynch-like syndrome specific somatic mutations in microsatellite instability-high colorectal cancer cases. *Surg Today* 2025
89. Yonemura Y, Ofuchi T, Nakano T, Higuchi S, Kawata K, Ikehara T, Omachi K, Tsujimoto A, Hirose K, Shibuta S, Ando Y, Hu Q, Otsu H, Yoshizumi T, Mimori K: Identification of the novel therapeutic target gene SLC12A9, which determines the prognosis of patients with colorectal cancer. *Surg Today* 2025
90. Oishi T, Uchikura T, Akiyama T: Synthesis of indole-fused benzodiazepine derivatives by photocatalyzed cascade reaction. *Chem Commun (Camb)* 61(12):2576-2579, 2025
91. Inada H, Kurano S, Miyamoto H, Onishi M, Suzuki Y, Narahara S, Otsuka F, Iio E, Watanabe T, Setoyama H, Nagaoka K, Beppu T, Hayashi H, Tanaka Y: TP53 mutation predicts resistance to immune checkpoint inhibitor-based therapy in intrahepatic cholangiocarcinoma. *J Gastroenterol* 2025
92. Hirono S, Kitahata Y, Motobayashi H, Satoi S, Sho M, Takami H, Kamei K, Shibuya K, Hidaka M, Uemura K, Kimura K, Mataka Y, Nagakawa Y, Hayashi H, Morimura R, Nakamura M, Wan K, Shimokawa T, Nakao A, Yamaue H: Mesenteric Versus Conventional Approach During Pancreatoduodenectomy for Pancreatic Ductal Adenocarcinoma (MAPLE-PD trial): A Multicenter Randomized Controlled Trial. *Ann Surg* 2025
93. Kugiyama N, Nagaoka K, Yamada R, Watanabe T, Yamazaki H, Ushijima S, Otsuka F, Uramoto Y, Iwasaki H, Yoshinari M, Hashigo S, Hayashi H, Ishimoto T, Komohara Y, Tanaka Y: Serum Mac2-binding protein glycosylated isomer (M2BPGi) as a prognostic biomarker in pancreatic ductal adenocarcinoma: iCAFs-derived M2BPGi drives tumor invasion. *J Gastroenterol* 60(4):479-495, 2025
94. Ando F, Matsuda A, Miyamoto Y, Sunakawa Y, Asatsuma-Okumura T, Iwai Y, Yoshida H: Efficacy of Adding Immune Checkpoint Inhibitors to Chemotherapy Plus Bevacizumab in Metastatic Colorectal Cancer: A Meta-Analysis of Randomized Controlled Trials. *Cancers (Basel)* 17(15):2538, 2025