

## 2020 年度

### 学会発表(国内学会)

#### 2020.06 第 24 回腸内細菌学会学術集会(誌上開催)

1. 胃がん患者を対象とした腸内細菌叢の大規模臨床研究における採便に関するアンケート調査.  
砂川 優, 的場 亮, 佐藤 慶治, 西山 光恵, 森原 元彦, 寺内 淳, 市川 度, 藤井 雅志.

#### 2020.08 JASCC 緩和・支持・心のケア 合同学術大会

1. 「がんと診断されたときからの緩和ケア」の推進に関わる厚生労働行政への提言の策定.  
采野 優, 堀江 良樹, 森田 達也, 内藤 明美, 小山田 隼佑, 陶山 久司, 小島 康幸, 野里 洵子, 森 雅紀,  
中島 貴子, 清水 千佳子, 恒藤 暁, 武藤 学.
2. がん診断時からの緩和ケアを提供するための患者のアンメットニーズに関する研究.  
内藤 明美, 采野 優, 森田 達也, 堀江 良樹, 小山田 隼佑, 野里 洵子, 小島 康幸, 陶山 久司, 森 雅紀,  
中島 貴子, 清水 千佳子, 恒藤 暁, 武藤 学.

#### 2020.08 第 106 回日本消化器病学会総会

1. 大腸癌化学療法～Basic and New～.  
中島 貴子.

#### 2019.01 第 24 回日本緩和医療学会学術集会

1. 血管新生阻害薬による化学療法中に下腸間膜動静脈瘻を合併した大腸癌症例.  
土井 綾子, 近江 亮介, 梅本 久美子, 新井 裕之, 伊澤 直樹, 小倉 孝氏, 津田 享志, 中島 貴子.

#### 2020.11 第 58 回日本癌治療学会学術集会

1. 高齢者胃癌に対する治療の工夫.  
Doi Ayako, Takeda Hiroyuki, Umemoto Kumiko, Arai Hiroyuki, Horie Yoshiki, Mizukami Takuro, Izawa Naoki, Ogura Takashi, Oguri Tomoyo, Sunakawa Yu.
2. Multi-gene panel testing in patients with gastro-intestinal cancers: A retrospective study.  
Takeda Hiroyuki, Imoto Kiyomi, Umemoto Kumiko, Doi Ayako, Arai Hiroyuki, Horie Yoshiki, Mizukami Takuro,  
Izawa Naoki, Ogura Takashi, Oguri Tomoyo, Sunakawa Yu.

#### 2020.11 第 17 回 DIA 日本年会 2020

1. Practical situations of the clinical trial using digital scales and devices.  
水上 拓郎.

#### 2021.02 第 18 回日本臨床腫瘍学会学術集会

1. Anti-VEGF inhibitors and Renal Safety in Onco-Nephrology consortium –Urinary Protein/Creatinine ratio [VERSION UP study].  
M. Nakamura, T. Funakoshi, S. Kataoka, T. Horimatsu, Y. Nishikawa, T. Matsubara, T. Mizukami, T. Goto, K. Tsuchihashi, E. Baba, T. Tsumura, Y. Mihara, T. Hamaguchi, M. Yanagita, M. Muto.

2. 進行固形がん患者における免疫チェックポイント阻害薬導入前の抗体検査と免疫関連有害事象との関連性。  
塩川 尚恵、伊澤 直樹、森川 慶、大橋 洋之、早川 望、春日井 滋、武田 弘幸、梅本 久美子、新井 裕之、土井 綾子、堀江 良樹、平川 麻美、水上 拓郎、小栗 知世、小倉 孝氏、田中 恒明、砂川 優。
3. Gene profiling of circulating tumor DNA (ctDNA) in RAS wild-type mCRC patients who are refractory to anti-EGFR antibody.  
Naoki Izawa, Kazuto Nishio, Toshiki Masuishi, Naoki Takahashi, Hirokazu Shoji, Yoshiyuki Yamamoto, Toshihiko Matsumoto, Keiji Sugiyama, Takeshi Kajiwara, Hiroyuki Okuda, Naoki Aomatsu, Hisato Kawakami, Taito Esaki, Yukiya Narita, Hiroki Hara, Yu Sunakawa, Narikazu Boku, Toshikazu Moriwaki, Takako Eguchi Nakajima, and Kei Muro.
4. A phase I/II trial of trifluridine/tipiracil in combination with irinotecan in patients with advanced gastric cancer refractory to fluoropyrimidine, platinum, and taxane.  
Tomohiro Nishina, Takuro Mizukami, Keiko Minashi, Hiroki Hara, Yusuke Amanuma, Naoki Takahashi, Akio Nakashima, Masaki Takahashi, Takako Eguchi Nakajima.

#### 2021.03 第 93 回日本胃癌学会総会

1. Bi-weekly nab-paclitaxel and ramucirumab therapy for advanced gastric cancer: JACCRO GC-09 trial.  
Naoki Izawa, Mitsugu Kochi, Shigenori Kadowaki, Ryohei Kawabata, Takao Takahashi, Akihito Tsuji, Hiroki Hara, Masato Nakamura, Toshikazu Moriwaki, Yu Sunakawa, Wataru Ichikawa, and Masashi Fujii.
2. TAS-118 plus oxaliplatin as perioperative chemotherapy in gastric cancer (APOLLO-11).  
Takuro Mizukami, Daisuke Takahara, Atsuo Takahashi, Naoki Ishizuka, Manabu Ohashi, Hitoshi Katai, Shinya Mikami, Takeshi Sano, Narikazu Boku, Kensei Yamaguchi.

#### 学会発表(国際学会)

##### 2020.05 ASCO 2020 Virtual

1. A basket trial of trastuzumab deruxtecan, a HER2-targeted antibody-drug conjugate, for HER2-amplified solid tumors identified by circulating tumor DNA analysis (HERALD trial).  
Masataka Yagisawa, Yoshiaki Nakamura, Takayuki Yoshino, Yoshito Komatsu, Shigenori Kadowaki, Kei Muro, Yu Sunakawa, Taroh Satoh, Tomohiro Nishina, Taito Esaki, Satoshi Fujii, Hiromi Ono, Daiki Tomita, Noriko Fujishiro, Nami Hirano, Nozomu Fuse, Akihiro Sato, Gakuto Ogawa, Shogo Nomura, Hiroya Taniguchi.
2. Tumor response and growth rate of nivolumab treatment in advanced gastric cancer: real-world data from a large observational/translational study, JACCRO GC-08 (DELIVER trial).  
Ryohei Kawabata, Yasuhiro Sakamoto, Eisuke Inoue, Atsushi Ishiguro, Yusuke Akamaru, Yosuke Kito, Masazumi Takahashi, Jin Matsuyama, Hiroshi Yabusaki, Akitaka Makiyama, Takahisa Suzuki, Masahiro Tsuda, Hisateru Yasui, Hisato Kawakami, Ryo Matoba, Kei Muro, Takako Eguchi Nakajima, Wataru Ichikawa, Masashi Fujii, and Yu Sunakawa.

3. Utility of circulating tumor DNA (ctDNA) versus tumor tissue genotyping for enrollment of patients with metastatic colorectal cancer (mCRC) to matched clinical trials: SCRUM–Japan GI–SCREEN and GOZILA combined analysis.

Yoshiaki Nakamura, Hiroya Taniguchi, Hideaki Bando, Taito Esaki, Yoshito Komatsu, Ken Kato, Naoki Takahashi, Yoshinori Kagawa, Takeshi Kato, Tomohiro Nishina, Taroh Satoh, Eiji Oki, Yu Sunakawa, Manabu Shiozawa, Yoshiyuki Yamamoto, Hisato Kawakami, Tadamichi Denda, Atsushi Ohtsu, Takayuki Yoshino.

4. Phase II trial of adjuvant mFOLFOX6 after metastasectomy for pulmonary metastasis of colorectal cancer: WJOG5810G.

Nozomu Machida, Takehiro Okumura, Junji Kishimoto, Narikazu Boku, Tomohiro Nishina, Koichi Suyama, Yasuhisa Ohde, Katsunori Shinozaki, Hideo Baba, Shinya Tokunaga, Hisato Kawakami, Takashi Tsuda, Masahito Kotaka, Hiroyuki Okuda, Hisateru Yasui, Tadamichi Denda, Kentaro Yamazaki, Shuichi Hironaka, Kei Muro, Ichinosuke Hyodo.

#### 2020.05 92nd Annual Meeting of the Japanese Gastric Cancer Association

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1. Feasibility of TAS–118+oxsliplation as perioperaive chemotherapy for gastric cancer.

Takahari Daisuke, Takashima Atsuto, Nakajima Takako, Ohashi Manabu, Mikami Shinya, Ishizuka Naoki.

#### 2020.07 WCGC Virtual

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1. Updated analysis of DELIVER trial (JACCRO GC–08): A large observational/translational study of nivolumab treatment in advanced gastric cancer.

Yu Sunakawa, Yasuhiro Sakamoto, Eisuke Inoue, Ryohei Kawabata, Atsushi Ishiguro, Yusuke Akamaru, Yosuke Kito, Masazumi Takahashi, Jin Matsuyama, Hiroshi Yabusaki, Akitaka Makiyama, Takahisa Suzuki, Masahiro Tsuda, Hisateru Yasui, Naoki Hirabayashi, Atsushi Takeno, Hisato Kawakami, Ryo Matoba, Kei Muro, Takako Eguchi Nakajima, Wataru Ichikawa, and Masashi Fujii.

#### 2020.09 ESMO VIRTUAL CONGRESS

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1. 104P Angiogenesis–related factors and clinical outcomes in combination therapy with paclitaxel (PTX), ramucirumab (RAM) plus nivolumab (Nivo) for advanced gastric cancer (AGC).

Naoki Izawa, Shigeki Ohta, Shigenori Kadowaki, Takeshi Kajiwara, Keiko Minashi, Yu Sunakawa, Kei Muro, Tomohiro Nishina, Shuichi Hironaka, Takeharu Yamanaka, Takako Eguchi Nakajima, Yutaka Kawakami.

#### 2020.11 ESMO ASIA

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1. Anti–VEGF inhibitors and Renal Safety in Onco–Nephrology consortium –Urinary Protein/Creatinine ratio [VERSiON UP study].

M. Nakamura, T. Funakoshi, S. Kataoka, T. Horimatsu, Y. Nishikawa, T. Matsubara, T. Mizukami, T. Goto, K. Tsuchihashi, E. Baba, T. Tsumura, Y. Mihara, T. Hamaguchi, M. Yanagita, M. Muto.

1. Efficacy of chemotherapy for patients with unresectable or recurrent pancreatic adenosquamous carcinoma: A multicenter retrospective analysis.  
Yukio Yoshida, Akira Fukutomi, Makoto Ueno, Keita Mori, Kazuo Watanabe, Akihiro Ohba, Satoshi Kobayashi, Mitsuhiro Furuta, Akiko Tsujimoto, Masato Osaka, Naohiro Okano, Kei Yane, Kumiko Umemoto, Yasuyuki Kawamoto, Takeshi Terashima, Hidetaka Tsumura, Keitaro Doi, Kazuhiko Shioji, Akinori Asagi, Junji Furuse.
2. Feasibility study of TAS-118 plus oxaliplatin as perioperative chemotherapy for patients with advanced gastric cancer (APOLLO-11).  
Takahari Daisuke, Ohashi Manabe, Takashima Atsuo, Mizukami Takuro, Ishizuka Naoki, Katai Hitoshi, Mikami Shinya, Wakatsuki Takeru, Chin Keisho, Ida Satoshi, Kumagai Koshi, Nunobe Souya, Iwasa Satoru, Ito Miki, Wada Takeyuki, Yamagata Yikinori, Ogura Takashi, Sano Takeshi, Boku Narikazu, Yamaguchi kensei.
3. Phase II study of systemic chemotherapy with S-1 plus oxaliplatin followed by surgery in patients with cT3-T4a and/or node-positive advanced adenocarcinoma of the esophagogastric junction; Primary endpoint results of the ESOX trial.  
Imamura Yu, Chin Keisho, Tsushima Takahito, Tsubosa Yasuhiro, Hara Hiroki, Fukuda Takashi, Nomura Motoo, Tsunoda Shigeru, Ogata Takashi, Hayashi Tsutomu, Nabeya Yoshihiro, Minashi Keiko, Kuramochi Hidekazu, Hamano Mie, Doi Ayako, Mikami Shinya, Mine Shinji, Isizuka Naoki, Ichimura Takashi.
4. A translational study to evaluate genomic markers and concordance with circulating-tumor DNA and circulating tumor cells to predict clinical outcomes in gastrointestinal and pancreatobiliary cancers: Valor trial.  
Ayako Doi, Kumiko Umemoto, Tomoyo Oguri, Hiroyuki Takeda, Yoshiki Horie, Takashi Ogura, Takuro Mizukami, Naoki Izawa, Sungmok Jung, Byung Chul Kim, Yu Sunakawa.
5. A phase I/II trial of trifluridine/tipiracil in combination with irinotecan in patients with advanced gastric cancer refractory to fluoropyrimidine, platinum, and taxane.  
Hiroki Hara, Takuro Mizukami, Keiko Minashi, Tomohiro Nishina, Naoki Takahashi, Yusuke Amanuma, Akio Nakashima, Masaki Takahashi, Takako Eguchi Nakajima.
6. Genomic pathway of gut microbiome to predict efficacy of nivolumab in advanced gastric cancer: DELIVER trial (JACCRO GC-08).  
Yu Sunakawa, Ryo Matoba, Eisuke Inoue, Yoshikazu Takahashi, Ryohei Kawabata, Atsushi Ishiguro, Yusuke Akamaru, Yosuke Kito, Masazumi Takahashi, Jin Matsuyama, Hiroshi Yabusaki, Akitaka Makiyama, Takahisa Suzuki, Masahiro Tsuda, Hisateru Yasui, Hisato Kawakami, Kei Muro, Takako Eguchi Nakajima, Wataru Ichikawa, and Masashi Fujii.

## 論文業績(和文)

### 《原著・総説・解説》

#### 1. 上部消化管がん治療 State of the art.

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- 腫瘍内科, 25(6)604-12.
- 伊澤 直樹, 中島 貴子.

#### 2. 消化器がんの病態と治療

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- 消化器ナーシング, 2020年5月号.
- 水上 拓郎.

#### 3. 胃がん一次治療 HER2 以外の分子標的薬の開発

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- オンコロジークリニカルガイド.
- 水上 拓郎

#### 4. ラムシルマブ、下痢

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- YORi-SOU がんナーシング, 2020.
- 伊澤 直樹、小倉 孝氏.

#### 5. 診断時からの緩和ケア—本当の意味

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- 医学のあゆみ, 274(8): 655-659.
- 堀江 良樹.

#### 6. 口内炎、下痢・便秘、嘔吐・悪心、味覚障害.

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- Clinical nursing Skills ひとりだちできる がん化学療法看護, 2021
- 伊澤 直樹.

#### 7. 大腸癌三次治療以降.

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- オンコロジークリニカルガイド 消化器癌化学療法改定 5 版, 2021;5:280-287.
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#### 8. がんナーシング 別冊.

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- がん化学療法の薬はや調べノート 2020・2021 年版改定 5 版, 168-175.
- 新井裕之、中島貴子.

#### 9. パクラムニボ論文の英訳と監修.

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- 伊澤 直樹、武田 弘幸.

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1. Recent Developments of Systemic Chemotherapy for Gastric Cancer.

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2. The potential application of PD-1 blockade therapy for early-stage biliary tract cancer.

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3. Phase II clinical trial of gemcitabine plus oxaliplatin in patients with advanced pancreatic adenocarcinoma with a family history of pancreatic/breast/ovarian/prostate cancer or personal history of breast/ovarian/prostate cancer (FABRIC study).

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4. Randomised Phase II Study of Panitumumab Plus Irinotecan Versus Cetuximab Plus Irinotecan in Patients With KRAS Wild-Type Metastatic Colorectal Cancer Refractory to Fluoropyrimidine, Irinotecan and Oxaliplatin (WJOG 6510G).

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5. Randomized, Phase II Study of Trastuzumab Beyond Progression in Patients With HER2-Positive Advanced Gastric or Gastroesophageal Junction Cancer: WJOG7112G (T-ACT Study).

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6. Phase Ib study of FOLFOXIRI plus ramucirumab as first-line treatment for patients with metastatic colorectal cancer.

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8. RAS Mutations in Circulating Tumor DNA and Clinical Outcomes of Rechallenge Treatment With Anti-EGFR Antibodies in Patients With Metastatic Colorectal Cancer.

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9. Early tumor shrinkage and depth of response in the second-line treatment for KRAS exon2 wild-type metastatic colorectal cancer: An exploratory analysis of the randomized phase 2 trial comparing panitumumab and bevacizumab in combination with FOLFIRI (WJOG6210G).

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11. Biomarker Analysis in A Randomized Phase 2 Study of Panitumumab Versus Cetuximab in Colorectal Cancer (WJOG6510GTR).

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14. FMS-like tyrosine kinase 3 (FLT3) amplification in patients with metastatic colorectal cancer.

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16. Clinical practice guidelines for the management of liver metastases from extrahepatic primary cancers 2021.

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