

III. 研究成果の刊行に関する一覧表

書籍

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| 西田佳弘 | 骨軟部 軟部腫瘍 良性軟部腫瘍・デスマトイド型線維腫症の 診断・治療指針 | 竹下克志 (監) | 最新主要文献とガイド ラインでみる整形外科学 レビュー 2023-’24 | 総合医学社 | 東京 | 2023 | 255-260 |
| 西田佳弘、 浦川浩、生 田国大、酒 井智久、小 池宏、藤戸 健雄 | 【脊髄および末梢神 経鞘腫瘍のすべて】 神経症腫瘍の手術： 末梢神経鞘腫瘍 悪 性末梢神経鞘腫瘍 | | 脊椎脊髄ジャーナル, 36巻5号, | 三輪書店 | 東京 | 2023 | 351-355 |

雑誌

| 発表者氏名 | 論文タイトル名 | 発表誌名 | 巻号 | ページ | 出版年 |
|--|--|-------------------|--------|-----------|------|
| Kawai A, Ishihara M, Nakamura T, Kitano S, Iwata S, Takada K, Emori M, Kato K, Endo M, Matsumoto Y, Kakunaga S, Sato E, Miyahara Y, Morino K, Tanaka S, Takahashi S, Matsuo F, Matsumine A, Kageyama S, Ueda T. | Safety and Efficacy of NY-ESO-1 Antigen-specific T-cell Receptor Gene-Transduced T Lymphocytes in Patients with Synovial Sarcoma: A Phase I/II Clinical Trial. | Clin Cancer Res. | 29(24) | 5069-5078 | 2023 |
| Stacchiotti S, Dürr HR, Schaefer IM, Woertler K, Haas R, Trama A, Caraceni A, Bajpai J, Baldi GG, Bernthal N, Blay JY, Boye K, Broto JM, Chapman WT, Dei Tos PA, Desai J, Emhofer S, Eriksson M, Gronchi A, Gelderblom H, Hardes J, Hartmann W, Healey J, Italiano A, Jones RL, Kawai A, Leithner A, Loong H, Mascard E, Morosi C, Otten N, Palmerini E, Patel SR, Reichardt P, Rubin B, Rutkowski P, Sangalli C, Schuster K, Seddon BM, Shkodra M, Staals EL, Tap W, van de Rijn M, van Langevelde K, Vanhoenacker FMM, Wagner A, Wilting L, Stern S, Van de Sande VM, Bauer S. | Best clinical management of tenosynovial giant cell tumor (TGCT): A consensus paper from the community of experts. | Cancer Treat Rev. | 112 | 102491 | 2023 |

| | | | | | |
|---|---|-------------------------|---------|-----------|------|
| Watanabe S, Shimo T, Nishi kawa T, Kawachi A, Okuma HS, Tokura M, Yazaki S, Mi zoguchi C, Arakaki M, Saito A, Kita S, Yamamoto K, Koji ma Y, Sudo K, Noguchi E, Yoshida A, Kawai A, Fujiwara Y, Yonemori K. | Lymphocyte-to-monocyte ratio as a prognostic and potential tumor microenvironment indicator in advanced soft tissue sarcoma treated with first-line doxorubicin therapy. | Sci Rep. | 13(1) | 10734 | 2023 |
| Tsuchiya R, Yoshimatsu Y, Noguchi R, Sin Y, Ono T, Ak iyama T, Kosako H, Yoshida A, Ohtori S, Kawai A, Kondo T. | Integrating analysis of proteome profile and drug screening identifies therapeutic potential of MET pathway for the treatment of malignant peripheral nerve sheath tumor. | Expert Rev Prot eomics. | 20(4-6) | 109-119 | 2023 |
| Tsuchiya R, Kobayashi E, Fukushima S, Arikawa M, Ogura K, Iwata S, Akazawa S, Kawai A. | Outcomes of Sling Procedure Using a Free Vascularized Fibular Graft After Resection of the Proximal Humerus. | JBJS Open Access. | 8(4) | e23.0004 | 2023 |
| Toda Y, Kobayashi E, Kubota D, Miyakita Y, Narita Y, Kawai A. | A retrospective analysis of the prognosis of Japanese patients with sarcoma brain metastasis. | Cancer med. | 12(8) | 9471-9481 | 2023 |
| Toda Y, Iwata S, Kobayashi E, Ogura K, Osaki S, Fukushima S, Mawatari M, Kawai A. | A vessel sealing system can help reduce the risk of postoperative complications after tumour resection in the medial thigh. | Bone Jt Open. | 4(6) | 442-446 | 2023 |
| Toda Y, Ishihara S, Kawai A, Yoshida A. | Blue lacy matrix in giant cell tumour of bone with or without denosumab therapy. | Virchow Arch. | 483(1) | 125-129 | 2023 |
| Sugiyama M, Arakawa A, Shirakawa N, Tao K, Tanimura K, Nakajima M, Watanabe Y, Kumamoto T, Maniwa J, Yoneda A, Iwata S, Kobayashi E, Kawai A, Ogawa C. | Safety and efficacy of multiple tyrosine kinase inhibitors in pediatric/adolescent and young adult patients with relapsed or refractory osteosarcomas: A single-institution retrospective analysis. | Pediatr Blood Cancer. | 70(7) | e30360 | 2023 |
| Sugino H, Iwata S, Satomi K, Mori T, Nobusawa S, Nagashima T, Matsushita Y, Yatabe Y, Ichimura K, Kawai A, Yoshida A. | Keratin-positive fibrotic extraskelatal myxoid chondrosarcoma: a close mimic of myoepithelial tumour. | Histopathology. | 82(6) | 937-945 | 2023 |

| | | | | | |
|--|---|---------------------------|----------------|-----------|------|
| Sekita T, Yoshida A, Kawai A, Ichikawa H, Kobayashi E. | IDH-negative chondrosarcoma with metachronous dedifferentiation only in the metastatic site-A diagnostic pitfall. | Genes chromosomes Cancer. | 62(12) | 755-760 | 2023 |
| Sano T, Setsu N, Kobayashi E, Kawai A. | A Case of Encephalopathy Caused by Drug Interaction between Ifosfamide and Aprepitant. | Yakugaku Zasshi. | 143(6) | 541-544 | 2023 |
| Ogata D, Namikawa K, Nakano E, Fujimori M, Uchitomi Y, Higashi T, Yamazaki N, Kawai A. | Epidemiology of skin cancer based on Japan's National Cancer Registry 2016-2017. | Cancer Sci. | 114(7) | 2986-2992 | 2023 |
| Morii T, Sato K, Ogura K, Kawai A. | Incidence and risk of infection in malignant soft tissue tumor resection: Data from the nationwide soft tissue tumor registry. | J Orthop Sci. | S0949-2658(23) | 00211-7 | 2023 |
| Morii T, Ogura K, Sato K, Kawai A. | Incidence and risk of surgical site infection/periprosthetic joint infection in tumor endoprosthesis-data from the nationwide bone tumor registry in Japan. | J Orthop Sci. | S0949-2658(23) | 00182-3 | 2023 |
| Matsuzaki J, Kato K, Oono K, Tsuchiya N, Sudo K, Shimomura A, Tamura K, Shiino S, Kinoshita T, Daiko H, Wada T, Katai H, Ochiai H, Kanemitsu Y, Takamaru H, Abe S, Saito Y, Boku N, Kondo S, Ueno H, Okusaka T, Shima da K, Ohe Y, Asakura K, Yoshida Y, Watanabe SI, Asano N, Kawai A, Ohno M, Narita Y, Ishikawa M, Kato T, Fujimoto H, Niida S, Sakamoto H, Takizawa S, Akiba T, Okanohara D, Shiraishi K, Kohno T, Takeshita F, Nakagama H, Ota N, Ochiya T. | Prediction of tissue-of-origin of early stage cancers using serum miRNomes. | JNCI Cancer Spectr. | 7(1) | pkac080 | 2023 |

| | | | | | |
|---|--|-------------------|--------|-----------|------|
| Masunaga T, Tsukamoto S, Honoki K, Fujii H, Kido A, Akahane M, Tanaka Y, Mavrogenis AF, Errani C, Kawai A. | Comparison of pre-operative and post-operative radiotherapy in patients with localized myxoid liposarcoma. | Jpn J Clin Oncol. | 53(12) | 1153-1161 | 2023 |
| Makise N, Shimoi T, Sunami K, Aoyagi Y, Kobayashi H, Tanaka S, Kawai A, Yonemori K, Ushiku T, Yoshida A. | Loss of H3K27 trimethylation in a distinct group of de-differentiated chordoma of the skull base. | Histopathology. | 82(3) | 420-430 | 2023 |
| Kojima N, Mori T, Motoi T, Kobayashi E, Yoshida M, Yatabe Y, Ichikawa H, Kawai A, Yonemori K, Antonescu CR, Yoshida A. | Frequent CD30 Expression in an Emerging Group of Mesenchymal Tumors With NTRK, BRAF, RAF1, or RET Fusions. | Mod Pathol. | 36(4) | 100083 | 2023 |
| Kobayashi H, Zhang L, Okajima K, Hirai T, Tsuda Y, Ikegami M, Kawai A, Tanaka S. | Role of perioperative chemotherapy and radiotherapy for localized high-grade malignant peripheral nerve sheath tumor at the extremities and trunk wall: a population-based cohort study. | Jpn J Clin Oncol. | 53(2) | 138-45 | 2023 |
| Kamoda H, Yonemoto T, Kawai A, Hiruma T, Iwata S, Nakabayama R, Kobayashi H, Hirai T, Saito M, Ishii T. | A multicentre retrospective study on extra-thoracic solitary fibrous tumour: preoperative MRI findings predict intraoperative findings and postoperative prognosis. | Jpn J Clin Oncol. | 53(10) | 950-6 | 2023 |
| Kamio S, Matsumoto M, Nakamura M, Kawai A, Kikuta K. | Epidemiologic Survey of Myxofibrosarcoma Using Data from the Bone and Soft Tissue Tumor Registry in Japan. | Ann Surg Oncol. | 30(5) | 3074-3081 | 2023 |
| Ishihara S, Ogura K, Maejima A, Shimo T, Sudo K, Kojima Y, Fukushima S, Osaki S, Kobayashi E, Iwata S, Matsui Y, Yonemori K, Kawai A. | Predictive value of peripheral blood markers in soft tissue sarcoma patients treated with eribulin. | Jpn J Clin Oncol. | 53(6) | 494-500 | 2023 |

| | | | | | |
|--|---|-----------------------------|------------|-----------|------|
| Ishihara M, Nishida Y, Kita no S, Kawai A, Muraoka D, Momose F, Harada N, Miyahara Y, Seo N, Hattori H, Takada K, Emori M, Kakunaga S, Endo M, Matsumoto Y, Sasada T, Sato E, Yamada T, Matsutsumine A, Nagata Y, Watanabe T, Kageyama S, Shikura H. | A phase 1 trial of NY-ESO-1-specific TCR-engineered T-cell therapy combined with a lymph node-targeting nanoparticle peptide vaccine for the treatment of advanced soft tissue sarcoma. | Int J Cancer. | 152(12) | 2554-66 | 2023 |
| Hirose T, Ikegami M, Kojima S, Yoshida A, Endo M, Shimada E, Kanahori M, Oyama R, Matsumoto Y, Nakashima Y, Kawai A, Mano H, Kohsaka S. | Extensive analysis of 59 sarcoma-related fusion genes identified pazopanib as a potent inhibitor to COL1A1-PDGFB fusion gene. | Cancer Sci. | 114(10) | 4089-4100 | 2023 |
| Hagiwara Y, Iwata S, Ogura K, Kawai A, Susa M, Morioka H, Hiruma T, Tsuda Y, Kawano H, Yonemoto T, Ishii T, Okazaki K. | Clinical analysis of multimodal treatment for localized synovial sarcoma: A multicenter retrospective study. | J Orthop Sci. | 28(1) | 261-266 | 2023 |
| Evaluation of clinical factors associated with early postoperative physical function and lower extremity functional impairment in patients with soft tissue sarcoma. | Fukushima T, Okita Y, Watanabe N, Yokota S, Nakano J, Kawai A. | Disabil Rehabil. | | 1-6 | 2023 |
| Fukushima T, Okita Y, Watanabe N, Yokota S, Nakano J, Kawai A. | Factors associated with physical function in patients after surgery for soft tissue sarcoma in the thigh. | BMC Musculoskeletal Disord. | 24(1) | 661 | 2023 |
| Fujiwara T, Kunisada T, Nakata E, Mitsuhashi T, Ozaki T, Kawai A. | Factors associated with survival in patients with clear cell sarcoma. | Bone Joint J. | 105-b (11) | 1216-25 | 2023 |
| Arikawa M, Akazawa S, Kageyama D, Kawai A, Miyamoto S. | Soft Tissue Reconstruction Using the Free Forearm Fillet Flap in the Salvage of Forequarter Amputations for Recurrent Sarcoma: A Report of 2 Cases. | Ann Plast Surg. | 90(4) | 334-338 | 2023 |

| | | | | | |
|--|---|--------------------|---------|-----------|------|
| Araki Y, Asano N, Yamamoto N, Hayashi K, Takeuchi A, Miwa S, Igarashi K, Higuchi T, Abe K, Taniguchi Y, Yonezawa H, Morinaga S, Asano Y, Yoshida T, Hanayama R, Matsuzaki J, Ochiya T, Kawai A, Tsuchiya H. | A validation study for the utility of serum microRNA as a diagnostic and prognostic marker in patients with osteosarcoma. | Oncol Lett. | 25(6) | 222 | 2023 |
| Aiba H, Kojima Y, Shimoji T, Sudo K, Yazaki S, Imai T, Yoshida A, Iwata S, Kobayashi E, Kawai A, Arakawa A, Ogawa C, Kimura H, Yonemori K. | Clinical characteristics of primary cutaneous and subcutaneous Ewing sarcoma. | Jpn J Clin Oncol. | 53(7) | 604-610 | 2023 |
| Tsuchiya R, Kobayashi E, Tanzawa Y, Yoshida A, Ishii T, Kawai A. | Functional scoliosis caused by painful leiomyoma of deep soft tissue: A case report. | JOS Case Report s. | 2(3) | 100-103 | 2023 |
| Muramatsu S, Yoshida A, Kojima N, Mori T, Onuki H, Kawai A, Akazawa T, Kobayashi E. | Painful EWSR1:SMAD3-Positive fibroblastic tumor invading bone. | JOS Case Report s. | 2(4) | 188-191 | 2023 |
| Shimoji T, Sunami K, Tahara M, Nishiwaki S, Tanaka S, Baba E, Kanai M, <u>Kinoshita I</u> , Shirota H, Hayashi H, Nishida N, Kubo T, Mamesawa N, Ando Y, Okita N, Shibata T, Nakamura K, Yamamoto N | Dabrafenib and trametinib administration in patients with BRAF V600E/R or non-V600 BRAF mutated advanced solid tumours (BELIEVE, NCCH1901): a multicentre, open-label, and single-arm phase II trial. | EClinicalMedicine | 69 | 102447 | 2024 |
| Hagio K, Kikuchi J, Takada K, Tanabe H, Sugiyama M, Ohhara Y, Amano T, Yuki S, Komatsu Y, Osawa T, Hatanaka KC, Hatanaka Y, Mita mura T, Yabe I, Matsuno Y, Manabe A, Sakurai A, Ishiguro A, Takahashi M, Yokouchi H, Naruse H, Mizukami Y, Dosaka-Akita H, <u>Kinoshita I</u> | Assessment for the timing of comprehensive genomic profiling tests in patients with advanced solid cancers. | Cancer Sci | 114 (8) | 3385-3395 | 2023 |
| 大原克仁, <u>木下一郎</u> | 外科医と腫瘍内科医のがんゲノム医療における連携 | 臨床外科 | 79巻, 2号 | 145-149 | 2024 |

| | | | | | |
|---|---|--------------------|--------|---------|------|
| Aiba H, Kojima Y, Shimo T, Sudo K, Yazaki S, Imai T, Yoshida A, Iwata S, Kobayashi E, Kawai A, Arakawa A, Ogawa C, Kimura H, Yonemori K. | Incidence of skeletal-related events in patients with Ewing sarcoma: An observational retrospective study in Japan. | Cancer Med. | 13(5) | e7060 | 2024 |
| Shimo T, Sunami K, Tahara M, Nishiwaki S, Tanaka S, Baba E, Kanai M, Kinoshita I, Shirota H, Hayashi H, Nishida N, Kubo T, Mamesaya N, Ando Y, Okita N, Shibata T, Nakamura K, Yamamoto N. | Dabrafenib and trametinib administration in patients with BRAF V600E/R or non-V600 BRAF mutated advanced solid tumours (BELIEVE, NCCH1901): a multicentre, open-label, and single-arm phase II trial. | EClinicalMedicine. | 69 | 102447 | 2024 |
| Ishimaru S, Shimo T, Sunami K, Nakajima M, Ando Y, Okita N, Nakamura K, Shibata T, Fujiwara Y, Yamamoto N. | Platform trial for off-label oncology drugs using comprehensive genomic profiling under the universal public health care system: the BELIEVE trial. | Int J Clin Oncol. | 29(2) | 89-95 | 2024 |
| Kojima Y, Yoshida H, Okuya T, Okuma HS, Nishikawa T, Tanioka M, Sudo K, Noguchi E, Shimo T, Tamura K, Tanase Y, Uno M, Ishikawa M, Arakaki M, Ichikawa H, Yagisita S, Hamada A, Fujiwara Y, Yonemori K, Kato T. | Therapeutic target biomarkers of patient-derived xenograft models of gastric-type cervical adenocarcinoma. | Gynecol Oncol Rep. | 50 | 101302 | 2023 |
| Ando Y, Shimo T, Sunami K, Okita N, Nakamura K, Shibata T, Fujiwara Y, Yamamoto N. | Progress report of a cross-organ and biomarker-based basket-type clinical trial: BELIEVE Trial. | Cancer Sci. | 115(2) | 555-563 | 2024 |
| Odate T, Satomi K, Kubo T, Matsushita Y, Ueno T, Kurose A, Shomori K, Nakai T, Watanabe R, Segawa K, Ohshima S, Miyake N, Kudo S, Shimo T, Kobayashi E, Komiyama M, Yoshimoto S, Nakatani F, Kawai A, Yatabe Y, Kohsaka S, Ichimura K, Ichikawa H, Yoshida A. | Inflammatory Rhabdomyoblastic Tumor: Clinicopathological and Molecular Analysis of 13 Cases. | Mod Pathol. | 37(1) | 100359 | 2024 |

| | | | | | |
|---|---|----------------------|--------|-----------|------|
| Hiratsuka Y, Tagami K, Inoue A, Sato M, Matsuda Y, Kosugi K, Kubo E, Natsume M, Ishiki H, Arakawa S, Shimizu M, Yokomichi N, Chiu W, Shimoda M, Hirayama H, Nishijima K, Ouchi K, Shimoji T, Shigeno T, Yamaguchi T, Miyashita M, Morita T, Satomi E. | Prevalence of opioid-induced adverse events across opioid commonly used for analgesic treatment in Japan: a multicenter prospective longitudinal study. | Support Care Cancer. | 31(12) | 632 | 2023 |
| Ando Y, Shimoi T, Suzuki T, Ueno H, Okita N, Nakamura K. | Genomic medicine in clinical practice: national genomic medicine program in Japan. | Cancer Biol Med. | 21(1) | 4-9 | 2023 |
| Uehara Y, Koyama T, Katsuya Y, Sato J, Sudo K, Kondo S, Yoshida T, Shoji H, Shimoji T, Yonemori K, Yamamoto N. | Travel Time and Distance and Participation in Precision Oncology Trials at the National Cancer Center Hospital. | JAMA Netw Open. | 6(9) | e2333188 | 2023 |
| Watanabe S, Shimoi T, Nishikawa T, Kawachi A, Okuma HS, Tokura M, Yazaki S, Mizoguchi C, Arakaki M, Saito A, Kita S, Yamamoto K, Kojima Y, Sudo K, Noguchi E, Yoshida A, Kawai A, Fujiwara Y, Yonemori K. | Lymphocyte-to-monocyte ratio as a prognostic and potential tumor microenvironment indicator in advanced soft tissue sarcoma treated with first-line doxorubicin therapy. | Sci Rep. | 13(1) | 10734 | 2023 |
| Koyama T, Shimizu T, Kojima Y, Sudo K, Okuma HS, Shimoi T, Ichikawa H, Kohsaka S, Sadachi R, Hirakawa A, Yoshida A, Ando RM, Ueno T, Yanagaki M, Matsui N, Nakamura K, Yamamoto N, Yonemori K. | Clinical Activity and Exploratory Resistance Mechanism of Milademetan, an MDM2 Inhibitor, in Intimal Sarcoma with MDM2 Amplification: A Non Open-Label Phase Ib/II Study. | Cancer Discov. | 13(8) | 1814-1825 | 2023 |
| Terada M, Nakamura K, Matsuda T, Okuma HS, Sudo K, Yusof A, Imasa M, Sirachianan E, Anh PT, Fujiwara Y, Yamamoto N, Voon PJ, Chokphaibulkit K, Shibata T, Inoue M, Mano H, Shimoi T, Sriuranpong V, Yonemori K, Shimada K. | A new era of the Asian clinical research network: a report from the ATLAS international symposium. | Jpn J Clin Oncol. | 53(7) | 619-628 | 2023 |

| | | | | | |
|--|--|-------------------|-------------|-----------|------|
| Aiba H, Kojima Y, Shimo T, Sudo K, Yazaki S, Imai T, Yoshida A, Iwata S, Kobayashi E, Kawai A, Arakawa A, Ogawa C, Kimura H, Yonemori K. | Clinical characteristics of primary cutaneous and subcutaneous Ewing sarcoma. | Jpn J Clin Oncol. | 53(7) | 604-610 | 2023 |
| Mori N, Esaki N, Shimoyama Y, Shiraki Y, Asai N, Sakai T, Nishida Y, Takahashi M, Enomoto A, Mii S. | Significance of expression of CD109 in osteosarcoma and its involvement in tumor progression via BMP signaling. | Pathol Res Pract. | 245:1544-43 | | 2023 |
| Suenobu S, Terashima K, Akiyama M, Oguri T, Watanabe A, Sugeno M, Higashimori M, So K, Nishida Y. | Selumetinib in Japanese pediatric patients with neurofibromatosis type 1 and symptomatic, inoperable plexiform neurofibromas: An open-label, phase I study. | Neurooncol Adv. | 5(1) | vdad054 | 2023 |
| Ishihara M, Nishida Y, Kitano S, Kawai A, Muraoka D, Momose F, Harada N, Miyahara Y, Seo N, Hattori H, Takada K, Emori M, Kakunaga S, Endo M, Matsumoto Y, Sasada T, Sato E, Yamada T, Matsumine A, Nagata Y, Watanabe T, Kageyama S, Shiku H. | A phase 1 trial of NY-ESO-1-specific TCR-engineered T-cell therapy combined with a lymph node-targeting nanoparticulate peptide vaccine for the treatment of advanced soft tissue sarcoma. | Int J Cancer. | 152(12) | 2554-2566 | 2023 |
| Ikuta K, Nishida Y, Imagama S, Tanaka K, Ozaki T. | The current management of clear cell sarcoma. | Jpn J Clin Oncol. | 53(10) | 899-904 | 2023 |
| Nakamura T, Sakai T, Tsuchiya S, Kimura H, Wasa J, Hosono K, Izubuchi Y, Kozawa E, Nagano A, Asanuma K, Sudo A, Nishida Y. | Clinical Outcome in Patients With High-grade Soft-tissue Sarcoma Receiving Prosthetic Replacement After Tumor Resection of the Lower Extremities: Tokai Musculoskeletal Oncology Consortium Study. | In Vivo. | 37(6) | 2642-2647 | 2023 |
| Li Y, Fujishita T, Mishiro-Sato E, Kojima Y, Niu Y, Takeuchi MM, Urano Y, Sakai T, Enomoto A, Nishida Y, Aoki M. | TGF- β signaling promotes desmoid tumor formation via CSPN2 upregulation. | Cancer Sci. | 115(2) | 401-411 | 2023 |
| 西田 佳弘 | 各種難病の最新治療情報 神経線維腫症1型の最新治療情報 | 月刊 難病と在宅ケア | Vol.29 No.4 | 33-36 | 2023 |

| Tsuchihashi K, Baba E | Epithelioid hemangioendothelioma-its history, clinical features, molecular biology and current therapy | Jpn J Clin Oncol. | Online ahead of print | Online ahead of print | 2024 (Mar) |
|---|---|-------------------|-----------------------|-----------------------|------------|
| Ozaki Y, Yokoe T, Yoshinami T, Nozawa K, Nishio H, Tsuchihashi K, Ichihara E, Miura Y, Endo M, Yano S, Maruyama D, Susumu N, Takekuma M, Motohashi T, Ito M, Baba E, Ochi N, Kubo T, Uchino K, Kimura T, Kamiyama Y, Nakao S, Tamura S, Nishimoto H, Kato Y, Sato A, Takano T. | Optimal timing of prophylactic pegylated G-CSF after chemotherapy administration for patients with cancer: a systematic review and meta-analysis from Clinical Practice Guidelines for the use of G-CSF 2022. | Int J Clin Oncol | Online ahead of print | Online ahead of print | 2024 (Mar) |
| Shimo T, Sunami K, Tahara M, Nishiwaki S, Tanaka S, Baba E, Kanai M, Kinoshita I, Shirota H, Hayashi H, Nishida N, Kubo T, Mamesaya N, Ando Y, Okita N, Shibata T, Nakamura K, Yamamoto N. | Dabrafenib and trametinib administration in patients with BRAF V600E/R or non-V600 BRAF mutated advanced solid tumours (BELIEVE, NCCH1901): a multicentre, open-label, and single-arm phase II trial. | EClinicalMedicine | 69 | 102447 | 2024 |
| Ito M, Kubo M, Kawaji H, Otsubo Y, Kurata K, Abutani H, Suyama M, Oda Y, Yoshizumi T, Nakamura M, Baba E. | Homologous Recombination Repair Gene Alterations Are Associated with Tumor Mutational Burden and Survival of Immunotherapy. | Cancers (Basel) | 15 | 5608 | 2023 |
| Tsuchihashi K, Ito M, Arita S, Kusaba H, Kusano W, Matsunaga T, Kitazono T, Ueno S, Taguchi R, Yoshihiro T, DOI Y, Arimizu K, Ohmura H, Kajitani T, Nio K, Nakano M, Oshima K, Tamura S, Shirakawa T, Shimokawa H, Uchino K, Hanamura F, Okumura Y, Komoda M, Isobe T, Ariyama H, Esaki T, Hashimoto K, Komune N, Matsuo M, Matsumoto K, Asai K, Yoshitake T, Yamamoto H, Oda Y, Akashi K, Baba E | Survival outcomes including salvage therapy of adult head and neck para-meningeal rhabdomyosarcoma: a multicenter retrospective study from Japan | BMC Cancer. | 23 | 1046 | 2023 |

| | | | | | |
|--|---|------------------|-----|-----------|------|
| Naito Y, Mishima S, Akagi K, Hayashi N, Hirasawa A, Hisahiki T, Igarashi A, Ikeda M, Kadowaki S, Kajiyama H, Kato M, Kenmotsu H, Kodera Y, Komine K, Koyama T, Maeda O, Miyachi M, Nishihara H, Nishiyama H, Ohga S, Okamoto W, Oki E, Ono S, Sanada M, Sekine I, Takano T, Tao K, Terashima K, Tsuchihara K, Yatabe Y, Yoshino T, Baba E. | Japanese Society of Medical Oncology/Japan Society of Clinical Oncology/Japanese Society of Pediatric Hematology/Oncology-led clinical recommendations on the diagnosis and use of tropomyosin receptor kinase inhibitors in adult and pediatric patients with neurofibromatosis 1-associated solid tumors. | Int J Clin Oncol | 28 | 827-840 | 2023 |
| Odate T, Satomi K, Kubo T, Matsushita Y, Ueno T, Kurose A, Shomori K, Nakai T, Watanabe R, Segawa K, Ohshikawa S, Miyake N, Kudo S, Shimoi T, Kobayashi E, Komiya M, Yoshimoto S, Nakatani F, Kawai A, Yatabe Y, Kohsaka S, Ichimura K, Ichikawa H, Yoshida A. | Inflammatory Rhabdomyoblastic Tumor: Clinicopathologic and Molecular Analysis of 13 Cases. | Mod Pathol | 37 | 100359 | 2023 |
| Okuma HS, Yoshida H, Kobayashi Y, Arakaki M, Mizoguchi C, Inagaki L, Voon PJ, Maslik Bin Ismail A, Fen Soo Hoh, Nguyen Huy T, Thai Anh T, Kohsaka S, Mano H, Yonemori K, Nakamura K, Yatabe Y. | Molecular pathology quality control in Southeast Asia: Results of a multiregional quality assurance study from MAESTER KEY Asia. | Cancer Sci | 114 | 2664-2673 | 2023 |
| Sugino H, Iwata S, Satomi K, Mori T, Nobusawa S, Nagashima T, Matsushita Y, Yatabe Y, Ichimura K, Kawai A, Yoshioka H, Miyoshi T, Mimae T, Endo M, Hattori A, Yotsukura M, Isaka T, Isaka M, Maniwa T, Nakajima R, Watanabe SI. | Keratin-positive fibrotic extraskelatal myxoid chondrosarcoma: a close mimic of myoepithelial tumour | Histopathology | 82 | 937-945 | 2023 |
| Takamori S, Yatabe Y, Osoegawa A, Aokage K, Yoshioka H, Miyoshi T, Mimae T, Endo M, Hattori A, Yotsukura M, Isaka T, Isaka M, Maniwa T, Nakajima R, Watanabe SI. | Rare but clinically important salivary gland-type tumor of the lung: A review. | Jpn J Clin Oncol | 54 | 121-8 | 2023 |

| | | | | | |
|--|--|-----------------------------------|-------------------------|-----------|------|
| Tao K, Yamazaki F, Kubo T, Sunami K, Kumamoto T, Arakawa A, Sugiyama M, Watanabe T, Nakajima M, Shirakawa N, Tanimura K, Koyama T, Hirata M, Sudo K, Tanabe N, Watanabe T, Yoshida T, Kitami M, Yoshida A, Yatabe Y, Nakano Y, Ohira M, Kamijo T, Nakazawa A, Kato M, Ichimura K, Kohno T, Yamamoto N, Hishiki T, Ichikawa H, Ogawa C. | Pediatric Precision Medicine at the National Cancer Center Japan: Prospective Genetic Study of Pediatric Patients with Cancer as Part of the TOP-GEAR Project. | JCO Precis Oncol | 7 | e2200266 | 2023 |
| Takamizawa S, Koyama T, et al. | Identification of barriers to implementation of precision oncology in patients with rare cancers | Cancer Sci | Online ahead of print | | 2024 |
| Hirata M | Whole Genome Sequencing in Bone and Soft Tissue Tumors | Gan To Kagaku Ryoho | 51(3) | 255-258 | 2024 |
| Koyama T | Clinical Activity and Exploratory Resistance Mechanism of Milademetan, an MDM2 Inhibitor, in Intimal Sarcoma with MDM2 Amplification: An Open-Label Phase Ib/II Study. | Cancer Discov. | 4;13(8) | 1814-1825 | 2023 |
| Okuma HS | Phase II Trial of Nivolumab in Metastatic Rare Cancer with dMMR or MSI-H and Relation with Immune Phenotypic Analysis (the ROCK Trial) | Clin Cancer Res | 29 | 5079-5086 | 2023 |
| Sugawara S, Sone M, Sakamoto N, Sofue K, Hashimoto K, Arai Y, Tokue H, Takigawa M, Mimura H, Yamanishi T, Yamagami T. | Guidelines for Central Venous Port Placement and Management (Abridged Translation of the Japanese Version). | Interv Radiol (Higashimatsuyama). | Volume 8(2); 2023 Jul 1 | 105-117 | 2023 |
| Kubo T, Sone M, Sugawara S, Kusumoto M, Arakawa A, Ogawa C, Suzuki S, Arai Y, Abe O. | Technical Feasibility and Safety of Central Venous Ports for Intravenous Chemotherapy in Infants With Retinoblastoma : A Retrospective Study | Cureus | 2024 Jan; 16(1) | e52231 | 2024 |

| | | | | | |
|--|---|------------------|-------------------|-----------|------|
| Nakama R, Arai Y, Horii T, Kobayashi T. | Computed tomography-guided percutaneous needle biopsy for middle mediastinal tumors with retroaortic paravertebral approach: A case report. | Radiol Case Rep | 2024 Jan 17;19(4) | 1440-1444 | 2024 |
| Nakama R, Inoue N, Miyamoto Y, Arai Y, Kobayashi T, Furukoshi K. | Patient characteristics and procedural and safety outcomes of percutaneous transesophageal gastro-tubing: A nationwide database study in Japan. | Surgery | 2024 Feb;175(2) | 368-372 | 2024 |
| 加藤陽子、川井章 | 第85回希少がん入門:希少がんセミナー「オンライン 希少がん Meet the Expert」の取り組み | CLINIC magazine | No.640 | 32-33 | 2024 |
| Nishijima TF, Shimokawa M, Esaki T, Morita M, Toh Y, Muss HB. | Comprehensive geriatric assessment: Valuation and patient preferences in older Japanese adults with cancer. | J Am Geriatr Soc | 71 | 259-267 | 2023 |
| Watanabe M, Toh Y, Ishihara R, Kono K, Matsubara H, Miyazaki T, Morita M, Murakami K, Muro K, Numasaki H, Oyama T, Saeki H, Tanaka K, Tsushima T, Ueno M, Uno T, Yoshio T, Usune S, Takahashi A, Miyata H, Registration Committee for Esophageal Cancer of the Japan Esophageal Society. | Comprehensive registry of esophageal cancer in Japan, 2015. | Esophagus | 20 | 1-28 | 2023 |
| Okamura A, Endo H, Watanabe M, Yamamoto H, Kikuchi H, Kanaji S, Toh Y, Kakeji Y, Doki Y, Kitagawa Y. | Influence of patient position in thoracoscopic esophagectomy on postoperative pneumonia: a comparative analysis from the National Clinical Database in Japan. | Esophagus | 20 | 45-54 | 2023 |
| Murakami K, Akutsu Y, Miyata H, Toh Y, Toyozumi T, Kakeji Y, Seto Y, Matsubara H. | Essential risk factors for operative mortality in elderly esophageal cancer patients registered in the National Clinical Database of Japan. | Esophagus | 20 | 39-47 | 2023 |

| | | | | | |
|---|--|------------------------|----|-----------|------|
| Sakai M, Saeki H, Sohda M, Korematsu M, Miyata H, Murakami D, Baba Y, Ishii R, Okamoto H, Shibata T, Shirabe K, Toh Y, Shiotani A. | The Japan Broncho-Esophageal Society. Primary tracheobronchial necrosis after esophagectomy: A nationwide multicenter retrospective study in Japan. | Ann Gastroenterol Surg | 7 | 236-246 | 2023 |
| Kitagawa Y, Ishihara R, Ishikawa H, Ito Y, Oyama T, Oyama T, Kato K, Kato H, Kawakubo H, Kawachi H, Kuribayashi S, Kono K, Kojima T, Takeuchi H, Tsushima T, Toh Y, Nemoto K, Booka E, Makino T, Matsuda S, Matsubara H, Mano M, Minashi K, Miyazaki T, Muto M, Yamaji T, Yamatsuji T, Yoshida M. | Esophageal cancer practice guidelines 2022 edited by the Japan esophageal society: part 1. | Esophagus | 20 | 343-372 | 2023 |
| Kitagawa Y, Ishihara R, Ishikawa H, Ito Y, Oyama T, Oyama T, Kato K, Kato H, Kawakubo H, Kawachi H, Kuribayashi S, Kono K, Kojima T, Takeuchi H, Tsushima T, Toh Y, Nemoto K, Booka E, Makino T, Matsuda S, Matsubara H, Mano M, Minashi K, Miyazaki T, Muto M, Yamaji T, Yamatsuji T, Yoshida M. | Esophageal cancer practice guidelines 2022 edited by the Japan Esophageal Society: part 2 | Esophagus | 20 | 373-389 | 2023 |
| Nishijima TF, Shimokawa M, Komoda M, Hanamura F, Okumura Y, Morita M, Toh Y, Esaki T, Muss HB. | Survival in Older Japanese Adults With Advanced Cancer Before and After Implementation of a Geriatric Oncology Service. | JCO Oncol Pract | 19 | 1125-1132 | 2023 |
| Yamamoto H, Nashimoto A, Miyashiro I, Miyata H, Toh Y, Gotoh M, Kodera Y, Kakejii Y, Seto Y. | Impact of a board certification system and adherence to the clinical practice guidelines for gastric cancer on risk-adjusted surgical mortality after distal and total gastrectomy in Japan: a questionnaire survey of departments registered in the National Clinical Database. | Surgery Today | | | 2023 |
| Shimagaki T, Sugimachi K, Mano Y, Onishi E, Iguchi T, Nakashima Y, Sugiyama M, Yamamoto M, Morita M, Toh Y | Cachexia index as a prognostic predictor after resection of pancreatic ductal adenocarcinoma. | Ann Gastroenterol Surg | 7 | 977-986 | 2023 |