

### Ⅲ. 研究成果の刊行に関する一覧表

#### 書籍

著者氏名	論文タイトル名	書籍全体の編集者名	書籍名	出版社名	出版地	出版年	ページ
前田浩利	緩和ケア 1 悪性腫瘍の緩和ケア	北住 映二 口分田政夫 逸見 聡子	重症心身障害/医療的ケア児者診療・看護実践マニュアル	診断と治療社	東京	2022	248-250
岡本康裕	T細胞性ALLの診断・治療	滝田順子	小児白血病・リンパ腫 Strategy & Practice	中山書店	東京都	2021	39
岡本康裕	急性リンパ性白血病		小児内科2022年増刊号 小児疾患診療のための病態生理3改訂第6版	東京医学社	東京都	2022	p891-896
中村知夫	災害時の停電への対応	北住映二	重症心身障害/医療的ケア児者診療・看護実践マニュアル	診断と治療社	東京	2022	316-319

#### 雑誌

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大隅朋生	【みんなで治す子どものがん～多職種の特徴を生かしたケアの最前線～】小児がんの在宅医療	チャイルドヘルス	24巻6号	439-443	2021年
Satoshi Yoshimura, Takanori Mizuno, Tomoo Osumi, Yoko Shioda, Chikako Kiyotani, Keita Terashima, Takao Deguchi, Hisaya Nakadate, Motohiro Kato, Kimikoazu Matsumoto, Daisuke Tomizawa	Successful Umbilical Cord Blood Transplantation With Reduced-intensity Conditioning for Acute Myeloid Leukemia in a Child With Shwachman-Diamond Syndrome	Journal of pediatric hematology/oncology	43	e414-e418	2021年4月1日

<p>Birgit Burkhardt, Mar y Taj, Nathalie Garnie r, Veronique Minard-C olin, Volkan Hazar, Ka rin Mellgren, <u>Tomoo O sumi</u>, Alina Fedorova, Natalia Myakova, Jaim e Verdu-Amoros, Mara Andres, Edita Kabicko va, Andishe Attarbasch i, Alan Kwok Shing C hiang, Eva Bubanska vetlana Donska, Lisa L yngsie Hjalgrim, Jacek Wachowiak, Anna Piec zonka, Anne Uyttbroe ck, Jelena Lazic, Jan Loeffen, Jochen Buech ner, Felix Niggli, Moni ka Csoka, Gergely Kri van, Julia Palma, G A Amos Burke, Auke Bei shuize, Kristin Koeppe n, Stephanie Mueller, Heidi Herbrueggen, Wi lhelm Woessmann, Ma rtin Zimmermann, Adr iana Balduzzi, Marta Pillon</p>	<p>Treatment and Outcome Analysis of 639 Relapsed Non- Hodgkin Lymphomas in Children and Adolescents and Resulting Treatment Recommendations.</p>	<p>Cancers</p>	<p>13</p>		<p>2021年 4月25日</p>
<p>Masaki Yamada, Seisu ke Sakamoto, Kenichi Sakamoto, Hajime Uch ida, Seiichi Shimizu, <u>T omoo Osumi</u>, Motohiro Kato, Kensuke Shoji, Katsuhiko Arai, Osamu Miyazaki, Noriyuki N akano, Takako Yoshiok a, Akinari Fukuda, Mu reo Kasahara, Ken-Ichi Imadome</p>	<p>Fatal Epstein-Barr v irus-associated hemo phagocytic lymphohis tiocytosis with virus- infected T cells after pediatric multiviscer al transplantation: A proof-of-concept case report.</p>	<p>Pediatric trans plantation</p>	<p>25(3)</p>	<p>e13961</p>	<p>2021年 5月</p>
<p>Ai Ito, <u>Tomoo Osumi</u>, Kentaro Fujimori, Dais uke Tomizawa, Motohi ro Kato, Satoshi Tsuji, Kimikazu Matsumoto, Akira Ishiguro, Osamu Miyazaki</p>	<p>Utility of emergent p lain X-ray for childh ood acute leukemia with bone pain.</p>	<p>Pediatrics inter national : offici al journal of th e Japan Pediat ric Society</p>	<p>64(1)</p>	<p>e14843</p>	<p>2021年 5月17日</p>

Noriko Doki, Masako Toyosaki, Souichi Shiratori, <u>Tomoo Osumi</u> , Masaya Okada, Toshiro Kawakita, Masashi Sawawa, Takayuki Ishikawa, Yasunori Ueda, Nozomi Yoshinari, Susumu Nakahara	An Open-Label, Single-Arm, Multicenter Study of Ibrutinib in Japanese Patients With Steroid-dependent/Refractory Chronic Graft-Versus-Host Disease.	Transplantation and cellular therapy	27(10)	867.e1-867.e9	2021年6月6日
Masaki Yamada, Kenichi Sakamoto, Daisuke Tomizawa, Yuriko Ishikawa, Toshihiro Matsui, Yoshihiro Gocho, Hirotooshi Sakaguchi, Motohiro Kato, <u>Tomoo Osumi</u> , Ken-Ichi Imadome	A prospective viral monitoring study following pediatric allogeneic hematopoietic stem cell transplantation for malignant and nonmalignant diseases.	Transplantation and cellular therapy	27(10)	872.e1-872.e8	2021年7月20日
Tomoyuki Utano, Motohiro Kato, Kenichi Sakamoto, <u>Tomoo Osumi</u> , Kana Matsumoto, Daisuke Tomizawa, Kimikazu Matsumoto, Akimasa Yamatani	Two-point blood sampling is sufficient and necessary to estimate the area under the concentration-time curve for intravenous busulfan in infants and young children.	Pediatric blood & cancer	68(8)	e29069	2021年8月
Hideto Iwafuchi, Atsuko Nakazawa, Masahiro Sekimizu, Tetsuya Mori, <u>Tomoo Osumi</u> , Yukari Iijima-Yamashita, Kentaro Ohki, Nobutaka Kiyokawa, Reiji Fukano, Akiko M Saito, Keizo Horibe, Ryoji Kobayashi	Clinicopathological features and prognostic significance of PD-L1 in pediatric ALK-positive anaplastic large cell lymphoma: results of the ALCL99 treatment in Japan.	Human pathology	116	112-121	2021年8月4日
Masanori Yoshida, Daisuke Tomizawa, Satoshi Yoshimura, <u>Tomoo Osumi</u> , Kazuhiko Nakabayashi, Hiroko Ogata-Kawata, Keisuke Ishiwata, Aiko Sato-Otsubo, Yui Kimura, Shuichi Ito, Kimikazu Matsumoto, Takao Deguchi, Nobutaka Kiyokawa, Takako Yoshioka, Kenichiro Hata, Motohiro Kato	Genetic features of precursor B-cell phenotype Burkitt leukemia with IGH-MYC rearrangement.	Cancer reports (Hoboken, N.J.)	5(7)	e1545	2021年9月2日

<p>Ryota Shirai, <u>Tomoo Osumi</u>, Aiko Sato-Otsubo, Kazuhiko Nakabayashi, Takeshi Mori, Masanori Yoshida, Kaoru Yoshida, Mika Kohri, Takashi Ishihara, Shih- Jun Yang, Toshihiko Imamura, Mikiya Endo, Satoshi Miyamoto, Kentaro Ohki, Masashi Sanada, Nobutaka Kiyokawa, Seishi Ogawa, Takako Yoshioka, Kenichiro Hata, Masatoshi Takagi, Motohiro Kato</p>	<p>Genetic features of B-cell lymphoblastic lymphoma with TCF3-PBX1.</p>	<p>Cancer reports (Hoboken, N.J.)</p>	<p>5(9)</p>	<p>e1559</p>	<p>2021年 9月23日</p>
<p>Masanori Yoshida, Kazuhiko Nakabayashi, Wen- Jun Yang, Aiko Sato-Otsubo, Shin-Ichi Tsujimoto, Hiroko Ogata-Kawata, Tomoko Kawai, Keisuke Ishiwata, Mikasa Sakamoto, Kohji Okamura, Kaoru Yoshida, Ryota Shirai, <u>Tomoo Osumi</u>, Takaya Moriyama, Rina Nishii, Hiroyuki Takahashi, Chikako Kiyotani, Yoko Shioda, Keita Terashima, Saeko Ishimaru, Yuki Yuzawa, Masatoshi Takagi, Yuki Arakawa, Akitoshi Kinoshita, Moeko Hino, Toshihiko Imamura, Daisuke Hasegawa, Yozo Nakazawa, Mayuko Okuya, Harumi Kakuda, Nao Takasugi, Akiko Inoue, Kentaro Ohki, Takako Yoshioka, Shuichi Ito, Daisuke Tomizawa, Katsuyoshi Koh, Kimikazu Matsumoto, Masashi Sanada, Nobutaka Kiyokawa, Akira Ohara, Seishi Ogawa, Atsushi Manabe, Akira Niwa, Kenichiro Hata, Jun J Yang, Motohiro Kato</p>	<p>NUDT15 variants confer high incidence of second malignancies in children with acute lymphoblastic leukemia.</p>	<p>Blood advances</p>	<p>5(23)</p>	<p>5420-5428</p>	<p>2021年 10月18日</p>

Aiko Sato-Otsubo, <u>Tomoo Osumi</u> , Masanori Yoshida, Akihiro Iguchi, Takashi Fukushima, Kazuhiko Nakabayashi, Seishi Ogawa, Kenichiro Hata, Motohiro Kato	Genomic analysis of two rare cases of pediatric Ph-positive T-ALL.	Pediatric blood & cancer	69(3)	e29427	2021年10月31日
Kyohei Isshiki, Takahiro Kamiya, Akifumi Endo, Kentaro Okamoto, <u>Tomoo Osumi</u> , Toshinobu Kawai, Katsuhiko Arai, Daisuke Tomizawa, Kazuo Ohtsuka, Masakazu Nagahori, Kohsuke Imai, Motohiro Kato, Hirokazu Kanegane	Vedolizumab therapy for pediatric steroid-refractory gastrointestinal acute graft-versus-host disease.	International journal of hematology	115(4)	590-594	2021年11月1日
Rie Irie, Yoko Shioda, <u>Tomoo Osumi</u> , Ken-Ichi Sakamoto, Mureo Kasahara, Kimikazu Matsumoto, Atsuko Nakazawa	Pediatric liver failure with massive sinusoidal infiltration of histiocytes.	Journal of clinical and experimental hematology : JC EH	62(1)	25-34	2021年11月26日
奥羽 譲, 山口 宗太, 富里 周太, 高橋 希, 小宅 功一郎, 坂本 謙一, 大隅 朋生, 富澤 大輔, 加藤 元博, 守本 倫子	鼻副鼻腔に原発した小児骨髄肉腫の1例	小児耳鼻咽喉科	42(3)	336-341	2021年12月
Yuji Yamada, <u>Tomoo Osumi</u> , Motohiro Kato, Yoko Shioda, Chikako Kiyotani, Keita Terashima, Akira Hayakawa, Yuka Iijima-Yamashita, Keizo Horibe, Kimikazu Matsumoto, Daisuke Tomizawa	Gemtuzumab Ozogamicin Followed by Unrelated Cord Blood Transplantation With Reduced-intensity Conditioning for a Child With Refractory Acute Promyelocytic Leukemia.	Journal of pediatric hematology/oncology	44(4)	178-180	2022年1月28日

Ryota Shirai, <u>Tomoo Osumi</u> , Aiko Sato-Otsubo, Kazuhiko Nakabayashi, Keisuke Ishiwata, Yuji Yamada, Masanori Yoshida, Kaoru Yoshida, Yoko Shioda, Chikako Kiyotani, Keita Terashima, Daisuke Tomizawa, Nao Takasugi, Junko Takita, Osamu Miyazaki, Nobutaka Kiyokawa, Akihiro Yoneda, Yutaka Kanamori, Tomoro Hishiki, Kimikazu Matsumoto, Kenichiro Hata, Takako Yoshiooka, Motohiro Kato	Quantitative assessment of copy number alterations by liquid biopsy for neuroblastoma.	Genes, chromosomes & cancer	61(11)	662-669	2022年6月2日
Masanori Yoshida, Scott A Brown, Takaya Moriyama, Rina Nishii, Shin-Ichi Tsujimoto, Yuji Yamada, Kaoru Yoshida, Ryota Shirai, <u>Tomoo Osumi</u> , Tomoyuki Utano, Reiji Fukano, Ko Kudo, Kimiyoshi Sakaguchi, Yuki Arakawa, Katsuyoshi Koh, Masahiro Sekiguchi, Masahiro Sekimizu, Takako Miyamura, Hisashi Ishida, Takeshi Inukai, Daisuke Tomizawa, Nobutaka Kiyokawa, Motohiro Kato, Jun J Yang	Low NUDT15 expression levels due to biallelic NUDT15 variants and 6-mercaptopurine intolerance.	British journal of haematology	199(2)	270-276	2022年7月29日
Yukihiro Matsukawa, Kyohei Isshiki, <u>Tomoo Osumi</u> , Satoshi Fujiyama, Hiroko Fukushima, Toru Uchiyama, Masaki Yamada, Takao Deguchi, Ken-Ichi Imadome, Kimikazu Matsumoto, Daisuke Tomizawa, Hidetoshi Takada, Masafumi Onodera, Motohiro Kato	Successful hematopoietic stem cell transplantation with reduced dose of busulfan for Omenn syndrome.	Blood cell therapy	5(3)	75-78	2022年8月25日
<u>前田浩利</u>	小児の在宅輸血の実際	在宅新療0-100	2019年9月号	848	2019

前田浩利	小児がんのケア⑩各論 V 白血病の在宅緩和 ケア(1)医師の立場から	在宅新療0-100	2018年6 月号	570-574	2018年
前田浩利	小児がんのケア⑧各論 III 固形腫瘍の在宅緩和 ケア(1)医師の立場から	在宅新療0-100	2018年4 月号	373-377	2018年
前田浩利	小児がんのケア⑥各論 I 脳腫瘍の在宅緩和 ケア(1)医師の立場から	在宅新療0-100	2018年2 月号	169-173	2018年
多田羅竜平	人工呼吸管理の中止に おける緩和ケアの役割	緩和ケア	31 : 3	208-211	2021年
多田羅竜平	心理的な症状のマネジ メントにおける薬物療 法:不安、抑うつ、不眠、 せん妄	小児看護	44 : 12	1515-1520	2021年
多田羅竜平	痛みの治療up to date	大阪府内科医会 会誌	30 : 2	199-205	2021年
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<u>Okamoto Y</u>	Japan Children's Ca ncer Group: Internat ional collaborations a nd plans	Pediatric Hema tology Oncology Journal	5	162-165	2020
Nakagawa S, Kato M, Imamura T, Imai C, Koh K, Kawano Y, Shimomura Y, Watanabe A, Kikuta A, Saito A, Horibe K, Manabe A, Ohara A, <u>Okamoto Y</u>	In-Hospital Managem ent Might Reduce Ind uction Deaths in Pe diatric Patients with Acute Lymphoblastic Leukemia: Results fr om a Japanese Coho rt	J Pediatr Hematol Oncol	43(2)	39-46	2020
Nakajima S, Sato I, S oejima T, Koh K, Kato M, <u>Okamoto Y</u> , Imam ura T, Maeda M, Ishida Y, Manabe A, Kamibeppu K.	Comparison of child and family reports of health-related qual ity of life in pediatric acute lymphoblastic l eukemia patients aft er induction therapy	BMC Pediatr	19:20:39 0		2020
<u>Okamoto Y</u> , Nakazawa Y, Inoue M, Watanabe K, Goto H, Yoshida N, Noguchi M, Kikuta A, Kato K, Hashii Y, Atsuta Y, Kato M	Hematopoietic Stem Cell Transplantation in Children and Ado lescents with Non-Res sponse Acute Lymph oblastic Leukemia	Pediat Blood C ancer	67(12)	e28732	2020 Dec

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Rindiarti A, Okamoto Y, Nakagawa S, Hirose J, Kodama Y, Nishikawa T, Kawano Y	Changes in intracellular activation-related gene expression and induction of Akt contribute to acquired resistance toward nelarabine in CCRF-CEM cell line	Leuk Lymphoma	63(2)	404-415	2022 Feb
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Abematsu T, Nishikawa T, Shiba N, Iijima-Yamashita Y, Inaba Y, Takahashi Y, Nakagawa S, Kodama Y, Okamoto Y, Kawano Y	Pediatric acute myeloid leukemia co-expressing FLT3/ITD and NUP98/NSD1 treated with gilteritinib plus allogeneic peripheral blood stem cell transplantation: A case report	Pediatr Blood Cancer	doi:10.1002/pbc.29216	e29216	2021 Jul 10



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Kume K, Ueno K, Kawamura J, <u>Okamoto Y</u> , Kawano Y	Early use of angiotensin-converting enzyme inhibitor and $\beta$ -blocker attenuated doxorubicin-induced cardiomyopathy	Pediatr Int	64(1)	e14880	2022 Jan
Iwaizako H, Nishikawa T, Kitazono I, Tanimoto A, <u>Okamoto Y</u>	Unknown primary malignant small round cell tumor masquerading as acute leukemia	Pediatr Int	64(1)	e15158	2022 Jan
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Kamimura M, Nishikawa T, Takahashi Y, Nagahama J, Nakagawa S, Ninomiya Y, Yoshinaga M, <u>Okamoto Y</u>	Anthracyclines for acute promyelocytic leukemia in a female with congenital long QT syndrome	Pediatr Blood Cancer	doi: 10.1002/pbc.30323	e30323	2023 Mar 28

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Hotani N, Shinjo D, Kato M, <u>Matsumoto K</u> , Fukushima K, Kizawa Y.	Current status of intensive end-of-life care in children with hematologic malignancy: a population-based study. BMC Palliat Care.	BMC Palliat Care.	2021 Jun 7	20(1):82. doi:10.1186/s12904-021-00776-5.	2021年
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松本 公一	【希少がん-がん診療の新たな課題-】希少がん総論 希少がん小児医療	日本臨床(0047-1852)	79巻増刊1 希少がん	124-130(2021.03)	2021年
中村知夫	医療的ケア児に対する訪問診療の経験のある医師への受け入れ実態	日本小児科学会雑誌	126	531-538	2022年
中村知夫	巻頭言	小児外科	54	432-433	2022
中村知夫	退院後に病院が関わる支援	小児科診療	85	949-954	2022