

2 . 学会誌・雑誌等における論文掲載				
掲載した論文（発表題目）	発表者氏名	発表した場所（学会誌・雑誌等名）	発表した時期	国内・外の別
Novel 1p tumour suppressor Dnmt1-associated protein 1 regulates MYCN/ataxia telangiectasia mutated/p53 pathway.	Yamaguchi Y, Takenobu H, Ohira M, Nakazawa A, Yoshida S, Akita N, Shimozato O, Iwama A, Nakagawara A, Kamijo T(corresponding author).	Eur J Cancer.	2014	国外
RASSF1A methylation may have two biological roles in neuroblastoma tumorigenesis depending on the ploidy status and age of patients.	Haruta M, Kamijo T, Nakagawara A, Kaneko Y.	Cancer Lett.	2014	国外
Receptor-type protein tyrosine phosphatase k (PTPRK) directly dephosphorylates CD133 and regulates downstream AKT activation.	Shimozato O, Waraya M, Nakashima K, Souda H, Takiguchi N, Yamamoto H, Takenobu H, Uehara H, Ikeda E, Matsushita S, Kubo N,	Oncogene	2014 Jun 2. doi: 10.1038/onc.2014.141. [Epub ahead of print].	国外

	Nakagawara A, Ozaki T, Kamijo T(corresponding author).			
Unique expression features of cancer-type organic anion transporting polypeptide 1B3 mRNA expression in human colon and lung cancers.	Sun Y, Furihata T, Ishii S, Nagai M, Harada M, Shimozato O, Kamijo T, Motohashi S, Yoshino I, Kamiichi A, Kobayashi K, Chiba K.	Clin Transl Med.	2014 Nov 18;3:37. doi: 10.1186/s40169-014-0037-y. eCollection 2014.	国外
肝芽腫の診断と治療	上條岳彦、檜山英三	「最新肝癌学」	2014	国内
小児固形腫瘍のがん幹細胞	上條岳彦	小児外科、47巻 第2号 123-128	2015	国内

Comprehensive analyses of imprinted differentially methylated regions reveal epigenetic and genetic characteristics in hepatoblastoma	Janette M, Maeda T, Souzaki R, Mitsui K, Higashimoto K, Nakabayashi K, Yatsuki H, Nishioka K, Harada R, Aoki S, Kohashi K, Oda Y, Hata K, Saji T, Taguchi T, Tajiri T, Soejima H, Joh K	BioMed Cancer	2014	国内
日本小児外科学会悪性腫瘍委員会:小児の外科的悪性腫瘍、2012年登録症例の全国集計結果の報告	米倉竹夫、田尻達郎、伊勢一哉、小野滋、大植孝治、佐藤智行、杉藤公信、菱木知郎、平井みさ子、文野誠久、本多昌平、風間理郎、杉山正彦、中田光政、仲谷健吾、脇坂宗親、近藤知史、上原秀一郎、鬼武美幸、木下義晶	日小外会誌	2014	国内

Efficacy of preoperative transcatheter arterial chemoembolization combined with systemic chemotherapy for treatment of unresectable hepatoblastoma in children	M Hirakawa,A Nishie,Y Asayama,N Fujita,K Ishigami,T Tajir,T Taguchi,H Honda.	Jpn J Radiol	2014	国外
Prenatal administration of neuropeptide bombesin promotes lung development in a rat model of nitrofen-induced congenital diaphragmatic hernia.	K Sakai, O Kimura, T Furukawa,S Fumino, K Higuchi,J Wakao,K Kimura,S Aoi,K Masumoto, T Tajiri	J Pediatr Surg	2014	国外
腹部腫瘍により発見されたHerlyn-Werner-Wunderlich症候群の1例	竹内雄毅、樋口恒司、坂井宏平、文野誠久、青井重善、古川泰三、木村修、田尻達郎	日本小児外科学雑誌	2014	国内
胸壁悪性軟部肉腫に対する肋骨合併切除・胸郭再建術	樋口恒司、木村修、古川泰三、文野誠久、青井重善、坂井宏平、土屋邦彦、家原知子、細井創、田尻達郎	小児外科	2014	国内

腸間膜リンパ管腫切 除術	文野誠久、金聖 和、坂井宏平、 樋口恒司、青井 重善、古川泰 三、木村修、田 尻達郎	小児外科	2014	国内
胆汁うっ滞 先天性 胆道拡張症	文野誠久、加藤 久尚、樋口恒 司、出口英一、 田尻達郎	周産期医学	2014	国内
脾・胆管合流異常の 診断の最前線：脾・ 胆管合流異常におけ る DIC-CT の診断意 義	文野誠久、坂井 宏平、東真弓、 青井重善、古川 泰三、田尻達郎	胆と脾	2014	国内
第11節 小児固形悪 性腫瘍における遺伝 子解析による悪性度 診 断と遺伝子治療 遺伝子治療・診断の 最先端技術と新しい 医薬品・診断薬の開 発	田尻達郎	遺伝子治療・診断 の最先端技術と 新しい医薬品・診 断薬の開発	2014	国内
QOLを重視した小児 外科医療の進歩	田尻達郎	京都小児科医会 会報	2014	国内
小児外科医療の進歩 ～QOL向上を目指し て～	田尻達郎	京都小児科医会 会報	2014	国内
Two Cases of Neuroblastoma Comprising Two Distinct Clones.	Yamazaki F, Nakazawa A, Osumi T, Shimojima N, Tanaka T, Nakagawara	Pediatric Blood Cancer.	2014	国外

	A, Shimada H.			
RASSF1A methylation may have two biological roles in neuroblastoma tumorigenesis depending on the ploidy status and age of patients.	Haruta M, Kamijo T, Nakagawara A, Kaneko Y.	Cancer Letters.	2014	国外
Flotillin-1 regulates oncogenic signaling in neuroblastoma cells by regulating ALK membrane association.	Tomiyama A, Uekita T, Kamata R, Sasaki K, Takita J, Ohira M, Nakagawara A et al.	Cancer Res.	2014	国外
NCYM, a cis-antisense gene of MYCN, encodes a de novo evolved protein that inhibits GSK3b resulting in the stabilization of MYCN in human neuroblastoma.	Suenaga Y, Islam SMR, Alagu J, Kaneko Y, Kato M, Tanaka Y, Kawana H, Hossain S, Matsumoto D, Yamamoto M, Shoji W, Itami M, Shibta T, Nakamura Y, Ohira M,	PLoS Genet.	2014	国外

	Haraguchi S, Takatori A, Nakagawara A.			
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Identification of novel candidate compounds targeting TrkB to induce apoptosis in neuroblastoma.	Nakamura Y, Suganami A, Fukuda M, Hasan MK, Yokochi T, Takatori A, Sato S, Hoshino T, Tamura Y, Nakagawara A.	Cancer Med.	2014	国外
Two cases of neuroblastoma comprising two distinct clones.	Yamazaki F, Nakazawa A, Shimojima N, Tanaka T, Nakagawara A, Shimada	Pediatr. Blood Cancer.	2014	国外

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Novel 1p tumor suppressor DMAP1 regulates MYCN/ATM/p53 pathway.	Yamaguchi Y, Takenobu H, Ohira M, Nakazawa A, Yoshida S, Akita N, Shimozato O, Iwama A, Nakagawara A, Kamijo T.	Eu. J. Cancer.	2014	国外
Metastatic neuroblastoma confined to distant lymph nodes (stage 4N) predicts outcome in patients with stage 4 disease: A study from the International Neuroblastoma Risk Group Database.	Morgenstern DA, London WA, Stephens D, Volchenboum S, Hero B, Cataldo AD, Nakagawara A, Shimada H, Ambros P, Matthay KK, Cohn SL, Pearson ADJ, Irwin MS.	J. Clin. Oncol.	2014	国外
RASSF1A methylation may have two biological roles in neuroblastoma tumorigenesis depending on the	Haruta M, Kamijo T, Nakagawara A, Kaneko Y.	Cancer Letters.	2014	国外

ploidy status and age of patients.				
Flotillin-1 regulates oncogenic signaling in neuroblastoma cells by regulating ALK membrane association.	Tomiyama A, Uekita T, Kamata R, Sasaki K, Takita J, Ohira M, Nakagawara A et al.	Cancer Res.	2014	国外
Receptor-type protein tyrosine phosphatase directly dephosphorylates CD133 and regulates downstream AKT activation.	Shimozato O, Waraya M, Nakashima K, Soda H, Takiguchi N, Yamamoto H, Takenobu H, Uehara H, Ikeda E, Matsushita S, Kubo N, Nakagawara A, Ozaki T, Kamijo T.	Oncogene	2014	国外

Significance of clinical and biologic features in stage 3 neuroblastoma: A report from the International Neuroblastoma Risk Group project.	Meany HJ, London WB, Ambros PF, Matthay KK, Monclair T, Simon T, Garaventa A, Berthold F, Nakagawara A, Cohn SL, Pearson ADJ, Park JR.	Pediatr. Blood Cancer.	2014	国外
Clinical, biological, and prognostic differences on the basis of primary tumor site in neuroblastoma: a report from the international neuroblastoma risk group project.	Vo KT, Matthay KK, Neuhaus J, London WB, Hero B, Ambros PF, Nakagawara A, Miniati D, Wheeler K, Pearson ADJ, Cohn SL, DuBois SG.	J. Clin. Oncol.	2014	国外

Revised risk estimation and treatment stratification of low- and intermediate-risk neuroblastoma patients by integrating clinical and molecular prognostic markers.	Oberthuer A, Juraeva D, Hero B, Volland R, Carolina S, Schmidt R, Faldum A, Kahlert Y, Engesser A, Asgharzadeh S, Seeger RC, Ohira M, Nakagawara A, Scaruffi P, Tonini GP, Janoueix-Lerosey I, Delattre O, Schleiermach er G, Vandesompele J, Speleman F, Noguera R, Piqueras M, Benard J, Valent A, Avigad S, Yaniv I, Grundy RG, Ortmann M, Shao C, Schwab M, Eils R, Simon T, Theissen J, Berthold F, Westermann	Clin. Res.	Cancer	2014	国外
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Intracellular fragment of NLRR3 (NLRR3-ICD) stimulates ATRA-dependent neuroblastoma differentiation.	Akter J, Takatori A, Islam MS, Nakazawa A, Ozaki T, Nagase H, Nakagawara A.	Biochem Biophys Res Commun.	2014	国外

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BMCC1, which is an interacting partner of BCL2, attenuates AKT activity, accompanied by apoptosis.	Tatsumi Y, Takano R, Islam MS, Yokochi T, Itami M, Nakamura Y, Nakagawara A.	Cell Death and Disease	2015	国外
Stromal fibroblasts mediate extracellular matrix remodeling and invasion of scirrhous gastric carcinoma cells.	Yamaguchi H, Yoshida H, Takanashi M, Ito Y, Fukami K, Yanagihara K, Yashiro M, Sakai R	Cancer Sci	平成26年1月	国外
Saracatinib impairs the peritoneal dissemination of diffuse-type gastric carcinoma cells resistant to Met and FGFR inhibitors.	Yamaguchi H, Takanashi M, Yoshida N, Ito Y, Kamata R, Fukami K, Yanagihara K, Sakai R	PlosOne	平成26年5月	国外

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Oncogenic Ras/ERK signaling activates CDCP1 to promote tumor invasion and metastasis.	Uekita t.Fujii S, Miyazawa Y, Iwakawa R, Narisawa-Saito M,Nakashima K, Tsuta K,Tsuda H,Kiyono T,Yokota J,Sakai R	Mol Cancer Res	平成26年10月	国外
Identification of co-existence of DNA methylation and H3K27me3 specifically in cancer cells as a promising target for epigenetic therapy	Takeshima H, Wakabayashi M, Hattori N, Yamashita S and Ushijima T.	Carcinogenesis	4-Dec-14	国外
Compendium of aberrant DNA methylation and histone modifications in cancer	Hattori N and Ushijima T.	Biochem biophys Res Commun	4-Sep-14	国外

Cancer epigenetics: Now harvesting fruit and seeding for common diseases	Ushijima T.	Biochem Biophys Res Commun	5-Dec-14	国外
Neuroblastoma models for insights into tumorigenesis and new therapies	Kiyonari S, Kadomatsu K	Expert Opin Drug Discov.10(1):53- 62	2015	国外
The nucleolar protein PES1 is a marker of neuroblastoma outcome and is associated with neuroblastoma differentiation.	Nakaguro M, Kiyonari S, Kishida S, Cao D, Murakami-To nami Y, Ichikawa H, Takeuchi I, Nakamura S, Kadomatsu K.	Cancer Sci.	2014	国外
Inactivation of SMC2 shows a synergistic lethal response in MYCN-amplified neuroblastoma cells.	Murakami-To nami Y, Kishida S, Takeuchi I, Katou Y, Maris JM, Ichikawa H, Kondo Y, Sekido Y, Shirahige K, Murakami H, Kadomatsu K	Cell Cycle,13(7):1115 -31	2014	国外
A new tumorsphere culture condition restores potentials of self-renewal and metastasis of primary	Cao D, Kishida S, Huang P, Mu P, Tsubota S, Mizuno M, Kadomatsu K	PLoS One. 9(1):e86813	2014	国外

neuroblastoma in a mouse neuroblastoma model.				
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Midkine: an emerging target of drug development for treatment of multiple diseases	Muramatsu T, Kadomatsu K	Br J Pharmacol. 171(4):811-3	2014	国外
Therapeutic potential of midkine in cardiovascular disease	Kadomatsu K, Bencsik P, Görbe A, Csonka C, Sakamoto K, Kishida S, Ferdinandy P	Br J Pharmacol. 171(4):936-44	2014	国外
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Early use of allogeneic hematopoietic stem cell transplantation for infants with MLL gene-rearrangement-positive acute lymphoblastic leukemia.	Koh K, Tomizawa D, Moriya Saito A, Watanabe T, Miyamura T, Hirayama M, Takahashi Y, Ogawa A, Kato K, Sugita K, Sato T, Deguchi T, Hayashi Y, Takita J, Takeshita Y, Tsurusawa M, Horibe K, Mizutani S, Ishii E.	Leukemia. 29:290-6	2015	国外
Allogeneic haematopoietic stem cell transplantation for infant acute lymphoblastic leukaemia with KMT2A (MLL) rearrangements: a retrospective study from the paediatric acute lymphoblastic leukaemia working group of the Japan Society for Haematopoietic Cell Transplantation.	Kato M, Hasegawa D, Koh K, Kato K, Takita J, Inagaki J, Yabe H, Goto H, Adachi S, Hayakawa A, Takeshita Y, Sawada A, Atsuta Y, Kato K.	Br J Haematol. 168:564-70.	2015	国外

Identification of a homozygous JAK3 V674A mutation caused by acquired uniparental disomy in a relapsed early T-cell precursor ALL patient.	Kawashima-Goto S, Imamura T, Seki M, Kato M, Yoshida K, Sugimoto A, Kaneda D, Fujiki A, Miyachi M, Nakatani T, Osone S, Ishida H, Taki T, Takita J, Shiraishi Y, Chiba K, Tanaka H, Miyano S, Ogawa S, Hosoi H.	Int J Hematol.	2014 Nov 28. [Epub ahead of print]	国外
Cyclic fluctuation of blood pressure in neonatal neuroblastoma.	Fujishiro J, Sugiyama M, Ishimaru T, Uotani C, Tsuchida S, Takahashi N, Shiozawa R, Takita J, Iwanaka T.	Pediatr Int. 56:934-7	2014	国外
Systemic lupus erythematosus complicated with liver cirrhosis in a patient with Papillon-Lefèvre syndrome.	Yasudo H, Ando T, Takeuchi M, Nakano H, Itonaga T, Takehara H, Isojima T, Miura K,	Lupus. 23:1523-7	2014	国外

	Harita Y, Takita J, Oka A.			
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Flotillin-1 regulates oncogenic signaling in neuroblastoma cells by regulating ALK membrane association.	Tomiyama A, Uekita T, Kamata R, Sasaki K, Takita J, Ohira M, Nakagawara A, Kitanaka C, Mori K, Yamaguchi H, Sakai R.	Cancer Res. 15;74:3790-801	2014	国外

Biallelic DICER1 mutations in sporadic pleuropulmonary blastoma.	Seki M, Yoshida K, Shiraishi Y, Shimamura T, Sato Y, Nishimura R, Okuno Y, Chiba K, Tanaka H, Kato K, Kato M, Hanada R, Nomura Y, Park MJ, Ishida T, Oka A, Igarashi T, Miyano S, Hayashi Y, Ogawa S, Takita J.	Cancer Res. 74:2742-9	2014	国外
Genome-wide approach to identify second gene targets for malignant rhabdoid tumors using high-density oligonucleotide microarrays.	Takita J, Chen Y, Kato M, Ohki K, Sato Y, Ohta S, Sugita K, Nishimura R, Hoshino N, Seki M, Sanada M, Oka A, Hayashi Y, Ogaw S.	Cancer Sci. 105:258-64	2014	国外

Japanese Dent disease has a wider clinical spectrum than Dent disease in Europe/USA: genetic and clinical studies of 86 unrelated patients with low-molecular-weight proteinuria.	Sekine T, Komoda F, Miura K, Takita J, Shimadzu M, Matsuyama T, Ashida A, Igarashi T.	Nephrol Dial Transplant. 29:376-84.	2014	国外
The effect of the order of total body irradiation and chemotherapy on graft-versus-host disease.	Kato M, Shiozawa R, Koh K, Nagatoshi Y, Takita J, Ida K, Kikuchi A, Hanada R.	J Pediatr Hematol Oncol. 36:e9-12	2014	国外
Ectopic Neuroblastoma in Monozygotic Twins With Different Ages of Onset: Possible Twin-to-Twin Metastasis In Utero With Distinct Genetic Alterations After Birth.	Taketani T, Takita J, Ueyama J, Kanai R, Kumori K, Maruyama R, Hayashi K, Ogawa S, Fukuda S, Yamaguchi S.	J Pediatr Hematol Oncol. 36:166-8	2014	国外
小児の臨床検査 小児の遺伝子・染色体検査(解説)	滝田 順子	検査と技術 (0301-2611)43巻 1号 Page58-62	2015	国内

【ビジュアル小児外科疾患のフォローアップ・プログラム・手術直後から遠隔期の問題点まで】神経芽腫(解説/特集)	滝田 順子	小児外科 (0385-6313)46巻 11号 Page1159-63	2014	国内
高用量シクロフォスファミドによるHLA一致同胞間骨髄幹細胞移植後に致死的心毒性をきたした一例(原著論文/症例報告)	渡邊 健太郎, 加藤 元博, 田中 淳, 中井まりえ, 関 正史, 林 泰佑, 塩澤 亮輔, 樋渡 光輝, 吉田健一, 小川 誠司, 松坂 恵介, 深山 正久, 滝田 順子, 岡明.	日本造血細胞移植学会雑誌 3巻 4号 Page120-3	2014	国内
次世代シーケンサーによる小児血液、腫瘍疾患における研究の進展 小児固形腫瘍における治療標的の探索(解説)	滝田 順子	日本小児血液・がん学会雑誌 (2187-011X)51巻 3号 Page278-84	2014	国内
【小児の治療指針】血液・腫瘍 悪性リンパ腫(解説/特集) .	滝田 順子	小児科診療 (0386-9806)77巻 増刊 Page486-8	2014	国内
【急性リンパ性白血病(ALL)】小児ALLの予後因子と治療(解説/特集)	滝田 順子	血液内科 (2185-582X)68巻 2号 Page203-9	2014	国内
急性リンパ性白血病に対するゲノム解析の成果	滝田 順子	血液内科 . 69:713-9	2014	国内

急性リンパ性白血病 ( ALL ).	滝田 順子	血液フロンティア 24:55-63	2014	国内
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TSPAN12 is a critical factor for cancer-fibroblast cell contact-mediated cancer invasion	Ryo otomo, Chihiro Otsubo, Yuko Matsushima-Hibiya, Makoto Miyazaki, Fumio Tashiro, Hitoshi Ichikawa, Takashi Kohno, Takahiro Ohya, Uun Yokota, Hitoshi Nakagawa, Yoichi Taya, and Masato Enari	Proceedings of the National Academy of Sciences of the United States of America	2014 Dec 30:111(52):18691-18696	国外

Druggable Oncogene Fusions in Invasive Mucinous Lung Adenocarcinoma	Takashi Nakaoku, Koji Tsuta, Hitoshi Ichikawa, Kouya Shiraishi, Hiromi Sakamoto, <u>Masato Enari</u> , Koh Furuta, Yoko Shimada, Hideaki Ogiwara, Shunichi Watanabe, Hiroshi Nokihara, Kazuki Yasuda, Masaki Hiramoto, Takao Nammo,Aaro n J.Schetter, Hirokazu Okayama, Curtis C. Harris, Young Hak Kim, Michiaki Mishima, Jun Yokota, Teruhiko Yoshida and Takashi	Clinical Reserch	Cancer	2014 15;20(12):3087-309 3	Jun	国外
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	Kohno			
TSPAN2 is Involved in cell Invasion and Motility during Lung Cancer Progression	Chihiro Otsubo, Ryo Otomo, Makoto Miyazaki, Yuko Matsushima-Hibiya, Takashi Kohno, Reika Iwakawa, Fumitaka Takeshita, Hirokazu Okayama, Hitoshi Ichikawa, Hideyuki	Cell Reports	2014 Apr 24:7(2):527-538	国外

	Saya, Tohru Kiyono, Takahiro Ochiya, Fumio Tashiro, Hitoshi Nakagama, Jun Yokota, and Masato Enari			
Flotillin-1 regulates oncogenic signaling in neuroblastoma cells by regulating ALK membrane association.	Tomiyama A, Uekita T, Kamata R, Sasaki K, Takita J, Ohira M, Nakagawara A, Kitanaka C, Mori K, Yamaguchi H, Sakai R.	Cancer Res. 74(14):3790-801, 2014	2014/5/15	国外

Revised risk estimation and treatment stratification of low- and intermediate-risk neuroblastoma patients by integrating clinical and molecular prognostic markers.	Oberthuer A, Juraeva D, Hero B, Volland R, Sterz C, Schmidt R, Faldum A, Kahlert Y, Engesser A, Asgharzadeh S, Seeger R, Ohira M, Nakagawara A, Scaruffi P, Tonini GP, Janoueix-Lerosey I, Delattre O, Schleiermach er G, Vandesompele J, Speleman F, Noguera R, Piqueras M, Bénard J, Valent A, Avigad S, Yaniv I, Grundy RG, Orthmann M, Shao C, Schwab M, Eils R, Simon T, Theissen J, Berthold F, Westermann	Clin. Res., in press	Cancer	2014/9/17	国外
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