

Publication List-part II

Katsuya Yamamoto (Kobe University)

1. Yamamoto K, Kitao A, Watanabe M, Kanehira H, Joyce M, Hirakawa Y, Matsumoto S, Yakushijin K, Minami H. *RUNX1* rearrangement in mature B-cell acute lymphoblastic leukemia with non-L3 morphology.
Journal of Clinical and Experimental Hematopathology (in press).
2. Yamamoto K, Matsumoto H, Matsumoto S, Sakai R, Kitao A, Watanabe M, Goto H, Sugimoto T, Yano Y, Yakushijin K, Minami H. Unexpected appearance of *KMT2A::MLLT10* fusion transcript in acute myeloid leukemia with t(5;11)(q31;q23.3).
Cancer Genetics 272-273: 41-46, 2023.
3. Yamamoto K, Kawamoto S, Chijiki R, Watanabe M, Matsumoto S, Kitao A, Mizutani Y, Kajimoto K, Hayashi Y, Yakushijin K, Minami H. Biclonal diffuse large B-cell lymphoma commonly characterized by partial trisomy 18q involving *MALT1* and *BCL2*.
Internal Medicine 62: 285-292, 2023.
4. Ichikawa H, Yakushijin K, Miyata Y, Kanehira H, Joyce M, Hirakawa Y, Matsumoto S, Nagao S, Sakai R, Kurata K, Kitao A, Saito Y, Kawamoto S, Yamamoto K, Ito M, Murayama T, Matsuoka H, Minami H. Early diagnosis of sinusoidal obstruction syndrome after hematopoietic stem cell transplantation, with modified diagnostic criteria including refractory thrombocytopenia.
eJHaem 4: 695-704, 2023.
5. Funakoshi Y, Yakushijin K, Ohji G, Matsutani T, Hojo W, Sakai H, Matsumoto S, Watanabe M, Kitao A, Saito Y, Kawamoto S, Yamamoto K, Koyama T, Nagatani Y, Kimbara S, Imamura Y, Kiyota N, Ito M, Minami H. Response to mRNA SARS-CoV-2 vaccination evaluated by B-cell receptor repertoire after tixagevimab/cilgavimab administration.
British Journal of Haematology 202: 504-516, 2023.
6. Goto H, Yakushijin K, Adachi Y, Matsumoto H, Yamamoto K, Matsumoto S, Yamashita T, Higashime A, Kawaguchi K, Kurata K, Matsuoka H, Minami H. A pathogenic *NRAS* c.38G>A (p.G13D) mutation in *RARA* translocation-negative acute promyelocytic-like leukemia with concomitant myelodysplastic syndrome.
Internal Medicine 62: 1329-1334, 2023.
7. Nagao S, Yakushijin K, Higashime A, Kawaguchi K, Watanabe M, Sakai R, Ichikawa H, Mizutani Y, Goto H, Kakiuchi S, Kurata K, Kitao A, Miyata Y, Imamura Y, Hirota Y, Takahashi M, Kawamoto S, Yamamoto K, Matsuoka H, Minami H. Safety and accuracy of professional continuous glucose monitoring in patients undergoing allogeneic hematopoietic stem cell transplantation.
Blood Cell Therapy 6: 54-60, 2023.

8. Watanabe M, Yakushijin K, Tanaka H, Chijiki R, Saeki M, Hirakawa Y, Takakura H, Usui Y, Ichikawa H, Sakai R, Matsumoto S, Nagao S, Mizutani Y, Kurata K, Kitao A, Miyata Y, Saito Y, Kawamoto S, Yamamoto K, Ito M, Matsuoka H, Minami H. Global longitudinal strain is superior to ejection fraction for long-term follow-up after allogeneic hematopoietic stem cell transplantation. *eJHaem* 4: 192-198, 2023.
9. Yamamoto K, Kurata K, Kitao A, Sakai R, Matsumoto S, Matsumoto H, Saegusa J, Yakushijin K, Minami H. Cryptic insertion of *CBFB* into *MYH11* leading to a type D fusion in acute myeloid leukemia with normal karyotype. *International Journal of Laboratory Hematology* 44: e36-e39, 2022.
10. Watanabe M, Yakushijin K, Funakoshi Y, Ohji G, Ichikawa H, Sakai H, Hojo W, Saeki M, Hirakawa Y, Matsumoto S, Sakai R, Nagao S, Kitao A, Miyata Y, Koyama T, Saito Y, Kawamoto S, Yamamoto K, Ito M, Murayama T, Matsuoka H, Minami H. A third dose COVID-19 vaccination in allogeneic hematopoietic stem cell transplantation patients. *Vaccines* 10: 1830, 2022.
11. Funakoshi Y, Yakushijin K, Ohji G, Hojo W, Sakai H, Watanabe M, Kitao A, Miyata Y, Saito Y, Kawamoto S, Yamamoto K, Ito M, Koyama T, Imamura Y, Kiyota N, Matsuoka H, Mori Y, Minami H. Promising efficacy of a third dose of mRNA SARS-CoV-2 vaccination in patients treated with anti-CD20 antibody who failed 2-dose vaccination. *Vaccine* 10: 965, 2022.
12. Funakoshi Y, Yakushijin K, Ohji G, Hojo W, Sakai H, Watanabe M, Saeki M, Hirakawa Y, Sakai R, Matsumoto S, Mizutani Y, Kitao A, Miyata Y, Saito Y, Kawamoto S, Yamamoto K, Ito M, Nishimura M, Imamura Y, Kiyota N, Matsuoka H, Mori Y, Minami H. Limited increase in antibody titers following mRNA SARS-CoV-2 vaccination for more than 3 years after final dose of anti-CD20 antibody. *International Journal of Hematology* 115: 7-10, 2022.
13. Yamamoto K, Yakushijin K, Mizutani Y, Okuni-Watanabe K, Goto H, Higashime A, Miyata Y, Kitao A, Matsumoto H, Saegusa J, Matsuoka H, Minami H. Expression of a novel type of *KMT2A/EP35* fusion transcript in *FLT3* mutation-positive B-lymphoblastic leukemia with t(1;11)(p32;q23). *Cancer Genetics* 254-255: 92-97, 2021.
14. Yamamoto K, Kurata K, Higashime A, Sai S, Yakushijin K, Kawamoto S, Kajimoto K, Hayashi Y, Matsuoka H, Minami H. Non-inverted duplication of 11q, dup(11)(q11q24), in a diffuse large B cell lymphoma without *MYC* rearrangement: case report. *SN Comprehensive Clinical Medicine* 3: 1455-1462, 2021.
15. Yamamoto K, Yakushijin K, Ito M, Goto H, Higashime A, Kajimoto K, Hayashi Y,

- Matsuoka H, Minami H. *MYC* amplification on double minute chromosomes in plasma cell leukemia with double *IGH/CCND* fusion genes. *Cancer Genetics* 242: 35-40, 2020.
16. Inui Y, Matsui K, Matsumoto H, Nose T, Shiraki R, Nakamachi Y, Yamamoto K, Okamura A. HLA-matched and HLA-haploidentical hematopoietic stem cell transplantation for acute myelogenous leukemia with t(16;21)(p11.2;q22). *Journal of Hematopoietic Cell Transplantation* 9: 65-69, 2020.
 17. Kurata K, Yamamoto K, Okazaki Y, Noguchi Y, Matsui K, Matsumoto H, Inui Y, Yakushijin K, Ito M, Nakamachi Y, Matsuoka H, Saegusa J, Minami H. Detection of a novel *CBFB-MYH11* fusion transcript in acute myeloid leukemia M1 with inv(16)(p13q22). *Cancer Genetics* 241: 72-76, 2020.
 18. Kurata K, Matsumoto H, Jimbo N, Yakushijin K, Yamamoto K, Ito M, Nakamachi Y, Matsuoka H, Saegusa J, Seyama K, Itoh T, Minami H. Lymphoplasmacytic lymphoma in a patient with Birt-Hogg-Dubé syndrome. *International Journal of Hematology* 112: 864-870, 2020.
 19. Kurata K, Nishimura S, Higashime A, Kawaguchi K, Nagao S, Kozuki Y, Sai S, Yakushijin K, Yamamoto K, Ito M, Matsuoka H, Minami H. Disseminated cryptococcosis resembling miliary tuberculosis in a patient with acute myeloid leukemia. *Journal of Infection and Chemotherapy* 26: 1216-1219, 2020.
 20. Yamamoto K, Yakushijin K, Okuni-Watanabe K, Hashimoto A, Matsuoka H, Minami H. Tetrasomy 8 and isochromosome 7q in CD5-positive hepatosplenic T-cell lymphoma with leukemic presentation. *International Journal of Hematology* 110: 521-523, 2019.
 21. Yamamoto K, Kawamoto S, Kitao A, Mizutani Y, Inui Y, Yakushijin K, Kajimoto K, Hayashi Y, Matsuoka H, Minami H. Double-hit pancreatic B-lymphoblastic lymphoma with a variant translocation t(2;18)(p11;q21). *International Journal of Hematology* 110: 107-114, 2019.
 22. Yamamoto K, Yakushijin K, Ichikawa H, Okamura A, Nagao S, Kakiuchi S, Kurata K, Kawamoto S, Matsui K, Nakamachi Y, Saegusa J, Matsuoka H, Minami H. Co-expression of *ETV6/MDS1/EVI1* and *ETV6/EVI1* fusion transcripts in acute myeloid leukemia with t(3;12)(q26.2;p13) and thrombocytosis. *Leukemia & Lymphoma* 5: 1294-1298, 2019.
 23. Okuni M, Yakushijin K, Uehara K, Ichikawa H, Suto H, Hashimoto A, Tanaka Y, Shinzato I, Sakai R, Mizutani Y, Nagao S, Kurata K, Kakiuchi S, Miyata Y, Inui Y, Saito Y, Kawamoto S, Yamamoto K, Ito M, Matsuoka H, Minami H. Successful bridging chemotherapy with gemcitabine, carboplatin, and dexamethasone before unrelated stem cell transplantation for hepatosplenic T-cell lymphoma. *Internal Medicine* 58: 707-712, 2019.

24. Inui Y, Yakushijin K, Okamura A, Tanaka Y, Shinzato I, Nomura T, Ichikawa H, Mizutani Y, Kitao A, Kurata K, Kakiuchi S, Miyata Y, Sanada Y, Kitagawa K, Uryu K, Kawamoto S, Yamamoto K, Matsuoka H, Murayama T, Ito M, Minami H. Human herpesvirus 6 encephalitis in patients administered mycophenolate mofetil as prophylaxis for graft-versus-host disease after allogeneic hematopoietic stem cell transplantation.
Transplant Infectious Disease 21: e13024, 2019.
25. Yamamoto K, Yakushijin K, Ichikawa H, Kakiuchi S, Kawamoto S, Matsumoto H, Nakamachi Y, Saegusa J, Matsuoka H, Minami H. Expression of a novel *ZMYND11/MBTD1* fusion transcript in CD7⁺CD56⁺ acute myeloid leukemia with t(10;17)(p15;q21).
Leukemia & Lymphoma 59: 2706-2710, 2018.
26. Kurata K, Nishimura S, Ichikawa H, Sakai R, Mizutani Y, Takenaka K, Kakiuchi S, Miyata Y, Kitao A, Yakushijin K, kawamoto S, Yamamoto K, Ito M, Matsuoka H, Tokimatsu I, Kamei K, Minami H. Invasive *Scopulariopsis alboflavescens* infection in patient with acute myeloid leukemia.
International Journal of Hematology 108: 658-664, 2018.
27. Kurata K, Yakushijin K, Mizuno I, Gomyo H, Okamura A, Ichikawa H, Sakai R, Mizutani Y, Kakiuchi S, Miyata Y, Kitao A, Sanada Y, Inui Y, Uryu K, Kawamoto S, Sugimoto T, Yamamoto K, Ito M, Matsuoka H, Murayama T, Minami H. Early lymphocyte recovery predicts clinical outcome after HSCT with mycophenolate mofetil prophylaxis in the Japanese population.
International Journal of Hematology 108: 58-65, 2018.
28. Okuni M, Yakushijin K, Sakai Y, Suto H, Ichikawa H, Sakai R, Kakiuchi S, Kurata K, Mizutani Y, Kitao A, Miyata Y, Saito Y, Kawamoto S, Yamamoto K, Ito M, Matsuoka H, Minami H. A case of classical Hodgkin lymphoma with total lymph node infarction.
Journal of Clinical and Experimental Hematopathology 58: 24-26, 2018.
29. Yamamoto K, Kawamoto S, Kurata K, Kitao A, Mizutani Y, Ichikawa H, Yakushijin K, Kajimoto K, Hayashi Y, Matsuoka H, Minami H. *MYC* amplification in the form of ring chromosomes 8 in acute myeloid leukemia with t(11;16)(q13;p11.2).
Cytogenetic and Genome Research 153: 131-137, 2017.
30. Yamamoto K, Yakushijin K, Inui Y, Kawamoto S, Kajimoto K, Hayashi Y, Matsuoka H, Minami H. Megakaryoblastic transformation of therapy-related myeloid neoplasms with concomitant *MYC* amplification on double minute chromosomes.
International Journal of Hematology 106: 729-731, 2017.
31. Kawamoto S, Yamamoto K, Toyoda M, Yakushijin K, Matsuoka H, Minami H. Constitutional t(8;22)(q24;q11.2) that mimics the variant Burkitt-type translocation in Philadelphia chromosome-positive chronic myeloid leukemia.

- International Journal of Hematology* 105: 226-229, 2017.
32. Yamamoto K, Minami Y, Yakushijin K, Mizutani Y, Inui Y, Kawamoto S, Matsui K, Nakamachi Y, Kawano S, Matsuoka H, Minami H. Coexpression of *NUP98/TOPI* and *TOPI/NUP98* in *de novo* acute myeloid leukemia with t(11;20)(p15;q12) and t(2;5)(q33;q31). *Cytogenetic and Genome Research* 150: 287-292, 2016.
 33. Yamamoto K, Minami Y, Kawamoto S, Yakushijin K, Kikuma T, Saegusa J, Matsuoka H, Minami H. Sea-blue histiocytes in acute myeloid leukemia with trisomy 9. *International Journal of Hematology* 104: 531-533, 2016.
 34. Miyata Y, Yakushijin K, Inui Y, Imamura Y, Goto H, Mizutani Y, Kurata K, Kakiuchi S, Sanada Y, Minami Y, Kawamoto S, Yamamoto K, Ito M, Tominaga R, Gomyo H, Mizuno I, Nomura T, Kitagawa K, Sugimoto T, Murayama T, Matsuoka H, Minami H. A prospective study of the antiemetic effect of palonosetron in malignant lymphoma patients treated with the CHOP regimen. *International Journal of Hematology* 104: 682-691, 2016.
 35. Yamamoto K, Kawamoto S, Mizutani Y, Yakushijin K, Yamashita T, Nakamachi Y, Kawano S, Hayashi Y, Matsuoka H, Minami H. Mixed phenotype acute leukemia with t(12;17)(p13;q21)/*TAF15-ZNF384* and other chromosome abnormalities. *Cytogenetic and Genome Research* 149: 165-170, 2016.
 36. Yamamoto K, Yakushijin K, Sanada Y, Kawamoto S, Matsuoka H, Minami H. Co-existent t(8;21)(q22;q22) and 5q deletion in acute myeloid leukemia. *Journal of Clinical and Experimental Hematopathology* 55: 181-185, 2015.
 37. Yamamoto K, Yakushijin K, Matsuoka H, Minami H. Low hypodiploid acute lymphoblastic leukemia with Burkitt-like morphology. *Internal Medicine* 54: 2955, 2015.
 38. Kikuma T, Nakamachi Y, Noguchi Y, Okazaki Y, Shimomura D, Yakushijin K, Yamamoto K, Matsuoka H, Minami H, Itoh T, Kawano S. A new transcriptional variant and small azurophilic granules in an acute promyelocytic leukemia case with *NPM1/RARA* fusion gene. *International Journal of Hematology* 102: 713-718, 2015.
 39. Inui Y, Matsuoka H, Yakushijin K, Okamura A, Shimada T, Yano S, Takeuchi M, Ito M, Murayama T, Yamamoto K, Itoh T, Aiba K, Minami H. Methotrexate-associated lymphoproliferative disorders: management by watchful waiting and observation of early lymphocyte recovery after methotrexate withdrawal. *Leukemia & Lymphoma* 56: 3045-3051, 2015.
 40. Kakiuchi S, Yakushijin K, Yamamoto K, Tomioka H, Inui Y, Okamura A, Kawamoto S, Minami Y, Murayama T, Ito M, Matsuoka H, Minami H. Rhabdomyolysis caused by *Candida parapsilosis* in a patient with acute myeloid leukemia after bone

marrow transplantation.

Internal Medicine 54: 2057-2060, 2015.

41. Yamamoto K, Kawamoto S, Kakiuchi S, Yakushijin K, Matsuoka H, Minami H. Translocation t(11;19)(q23;q13.1) without *MLL* rearrangement in acute myeloid leukemia: heterogeneity of 11q23 breakpoints. *Acta Haematologica* 134: 76-79, 2015.

42. Yamamoto K, Yakushijin K, Kurata K, Sanada Y, Kawamoto S, Matsuoka H, Minami H. Disappearance of double minute chromosomes with *MYC* amplification in relapsed acute myeloid leukemia after stem cell transplantation. *International Journal of Hematology* 101: 423-425, 2015.

43. Yamamoto K, Yakushijin K, Sanada Y, Kawamoto S, Nakamachi Y, Kawano S, Matsuoka H, Minami H. Conversion from nuclear bilobation to indentation in *BCR/ABL1*-positive acute myeloid leukemia lacking CD34 and HLA-DR expression. *Annals of Hematology* 94: 177-179, 2015.

44. Yamamoto K, Yakushijin K, Funakoshi Y, Sanada Y, Kawamoto S, Matsuoka H, Minami H. A new complex translocation t(8;11;21)(q22;q24;q22) in acute myeloid leukemia with *RUNX1/RUNX1T1*. *Journal of Clinical and Experimental Hematopathology* 54: 167-170, 2014.

45. Yamamoto K, Okamura A, Yakushijin K, Hayashi Y, Matsuoka H, Minami H. Tandem triplication of the *BCL2* gene in CD5-positive intravascular large B-cell lymphoma with bone marrow involvement. *Annals of Hematology* 93: 1791-1793, 2014.

46. Yamamoto K, Yakushijin K, Miyata Y, Matsuoka H, Minami H. Unbalanced translocation der(7)t(7q;11q): a novel recurrent aberration leading to partial monosomy 7q and trisomy 11q in acute myeloid leukemia. *Acta Haematologica* 132: 244-246, 2014.

47. Yamamoto K, Yakushijin K, Nakamachi Y, Miyata Y, Sanada Y, Tanaka Y, Okamura A, Kawano S, Hayashi Y, Matsuoka H, Minami H. Extramedullary T-lymphoid blast crisis of an *ETV6/ABL1*-positive myeloproliferative neoplasm with t(9;12)(q34;p13) and t(7;14)(p13;q11.2). *Annals of Hematology* 93: 1435-1438, 2014.

48. Yamamoto K, Okamura A, Matsuoka H, Minami H. Duplication of der(21)t(8;21)(q22;q22) in acute myeloid leukemia. *Internal Medicine* 53: 73-74, 2014.

49. Nishimura M, Okamura A, Inui Y, Imamura Y, Yakushijin K, Matsuoka H, Yamamoto K, Minami H. A mimicking "multiple liver metastasis" of breast cancer by recurrent B lymphoblastic leukemia.

- Annals of Hematology* 93: 499-500, 2014.
50. Okamura A, Nishimura M, Sanada Y, Yakushijin K, Matsuoka H, Yamamoto K, Minami H. L-Asparaginase-induced fulminating liver dysfunction. *International Journal of Hematology* 98: 6-7, 2013.
 51. Yamamoto K, Yakushijin K, Okamura A, Hayashi Y, Matsuoka H, Minami H. Gain of 11q by an additional ring chromosome 11 and trisomy 18 in CD5-positive intra-vascular B-cell lymphoma. *Journal of Clinical and Experimental Hematopathology* 53: 161-165, 2013.
 52. Yamamoto K, Okamura A, Sanada Y, Yakushijin K, Matsuoka H, Minami H. Marked thrombocytosis and dysmegakaryopoiesis in acute myeloid leukemia with t(2;3)(p22;q26.2) and *EVII* rearrangement. *Annals of Hematology* 92: 1713-1715, 2013.
 53. Yamamoto K, Okamura A, Sanada Y, Yakushijin K, Matsuoka H, Minami H. Micronuclei-associated *MYC* amplification in the form of double minute chromosomes in acute myeloid leukemia. *American Journal of Hematology* 88: 717-718, 2013.
 54. Yamamoto K, Yakushijin K, Okamura A, Ueda S, Nakamachi Y, Kawano S, Matsuoka H, Minami H. Hyperdiploidy and duplication of der(11)ins(10;11)p12;q23q14) in acute myeloid leukemia with *MLL/MLLT10* fusion gene. *Leukemia & Lymphoma* 54: 2055-2058, 2013.
 55. Yakushijin K, Yamamoto K, Kurata K, Miyata Y, Kakiuchi S, Tomioka H, Kawamoroi-Iwamoto Y, Inui Y, Sanada Y, Okamura A, Murayama T, Matsuoka H, Minami H. Tolvaptan as an alternative treatment for refractory fluid retention associated with sinusoidal obstruction syndrome after allogeneic stem cell transplantation. *International Journal of Hematology* 97: 284-286, 2013.
 56. Yamamoto K, Nakamachi Y, Yakushijin K, Miyata Y, Okamura A, Kawano S, Matsuoka H, Minami H. A novel *TRB@/NOTCH1* fusion gene in T-cell lymphoblastic lymphoma with t(7;9)(q34;q34). *European Journal of Haematology* 90: 68-75, 2013.
 57. Yamamoto K, Okamura A, Yakushijin K, Matsuoka H, Minami H. Pericentric chromosome 8 inversion, inv(8)(p11.2q22), associated with *RUNX1/RUNX1T1* rearrangement in acute myeloid leukemia. *Annals of Hematology* 92: 403-405, 2013.
 58. Yamamoto K, Okamura A, Inui Y, Yakushijin K, Kawakami F, Itoh T, Matsuoka H, Minami H. *IGH@/BCL6* rearrangement on the der(3)t(3;14)(q27;q32) in primary mediastinal large B-cell lymphoma. *Leukemia Research* 36: e218-e221, 2012.

59. Yamamoto K, Okamura A, Inui Y, Yakushijin K, Murayama T, Matsuoka H, Minami H. Cryptic insertion of *BCL2* gene into immunoglobulin heavy locus in follicular lymphoma with t(6;9)(p23;p13).
Leukemia Research 36: e202-e205, 2012.
60. Inui Y, Yamamoto K*, Okamura A, Yakushijin K, Hayashi Y, Matsuoka H, Minami H. Isolated isochromosome 17q in myelodysplastic syndromes with pure red cell aplasia and basophilia.
Internal Medicine 51: 1579-1584, 2012. (*corresponding author)
61. Yamamoto K, Yakushijin K, Inui Y, Okamura A, Hayashi Y, Matsuoka H, Minami H. Reed-Sternberg-like cells of ALK-positive anaplastic large cell lymphoma with near-tetraploidy.
European Journal of Haematology 88: 553-554, 2012.
62. Yamamoto K, Okamura A, Inui Y, Yakushijin K, Matsuoka H, Minami H. A novel recurrent translocation t(7;17)(q22;p13) and a late-appearing t(2;3)(p13;q26.2) with dysmegakaryopoiesis in acute myeloid leukemia.
Leukemia Research 36: e84-e86, 2012.
63. Yamamoto K, Nakamachi Y, Yakushijin K, Funakoshi Y, Okamura A, Kawano S, Matsuoka H, Minami H. Expression of the novel *NUP98/PSIP1* fusion transcripts in myelodysplastic syndrome with t(9;11)(p22;15).
European Journal of Haematology 88: 244-248, 2012.
64. Funakoshi Y, Matsuoka H, Yamamoto K*, Yakushijin K, Inui Y, Okamura A, Takeuchi M, Yokozaki H, Minami H. Therapy-related pure erythroid leukemia with hepatic infiltration and hemophagocytic syndrome.
Internal Medicine 50: 3031-3035, 2011. (*corresponding author)
65. Yamamoto K, Matsuoka H, Yakushijin K, Funakoshi Y, Okamura A, Hayashi Y, Minami H. A novel five-way translocation, t(3;9;13;8;14)(q27;p13;q32;q24;q32), with concurrent *MYC* and *BCL6* rearrangements in a primary bone marrow B-cell lymphoma.
Cancer Genetics 204: 501-506, 2011.
66. Yamamoto K, Yakushijin K, Funakoshi Y, Inui Y, Okamura A, Matsuoka H, Minami H. Biallelic *ETV6* rearrangements by recurrent translocations t(7;12)(p15;p13) and t(3;12)(q26.2;p13) in acute myeloid leukemia.
Leukemia Research 35: e212-e214, 2011.
67. Yamamoto K, Matsuoka H, Funakoshi Y, Yakushijin K, Okamura A, Itoh T, Minami H. A novel dicentric chromosome, dic(9;9)(p12;q34), leading to trisomy 9 in follicular lymphoma without t(14;18).
Leukemia Research 35: e100-e103, 2011.

68. Okamura A, Yakushijin K, Inui Y, Funakoshi Y, Kawamori Y, Shimada T, Toyota M, Chayahara N, Kiyota N, Fujiwara Y, Mukohara T, Matsuoka H, Yamamoto K, Minami H. Successful neutrophil engraftment by reduced use of granulocyte colony-stimulating factor after allogeneic hematopoietic stem cell transplantation with mycophenolate mofetil for graft-versus-host disease prophylaxis. *International Journal of Hematology* 93: 765-770, 2011.
69. Gomyo H, Kajimoto K, Miyata Y, Maeda A, Mizuno I, Yamamoto K, Obayashi C, Hanioka K, Murayama T. CD56-positive diffuse large cell lymphoma: possible association with extranodal involvement and bcl6 expression. *Hematology* 15: 157-161, 2010.
70. Yamamoto K, Shimoyama M, Katayama Y, Matsui T. Unbalanced whole-arm translocation der(18;21)(q10;q10) is a recurrent cytogenetic aberration appearing disease progression in myeloid leukemias. *Leukemia Research* 34: e339-e341, 2010.
71. Yamamoto K, Sada A, Kawano Y, Katayama Y, Shimoyama M, Matsui T. Therapy-related, mixed phenotype acute leukemia with t(1;21)(p36;q22) and *RUNX1* rearrangement. *Cancer Genetics and Cytogenetics* 201: 122-127, 2010.
72. Yamamoto K, Katayama Y, Shimoyama M, Matsui T. Therapy-related myelodysplastic/myeloproliferative neoplasms with del(5q) and t(1;11)(p32;q23) lacking *MLL* rearrangement. *Internal Medicine* 49: 1031-1035, 2010.
73. Okamura A, Wakahashi K, Ishii S, Katayama Y, Yamamoto K, Matsui T. Possible alternative strategy for stage I imatinib-sensitive testicular seminoma; lessons from a case associated with Philadelphia chromosome-positive acute lymphoblastic leukemia. *Annals of Oncology* 21: 1029-1030, 2010.
74. Yamamoto K, Okamura A, Wakahashi K, Katayama Y, Shimoyama M, Matsui T. A novel unbalanced whole-arm translocation der(3;10)(q10;q10) in acute monocytic leukemia. *Cancer Genetics and Cytogenetics* 199: 134-138, 2010.
75. Yamamoto K, Wakahashi K, Okamura A, Katayama Y, Shimoyama M, Matsui T. Two further cases of myelodysplastic syndrome and acute myeloid leukemia with der(5;19)(p10;q10): association with abnormalities involving chromosomes 12 and 21. *Leukemia Research* 34: e38-e41, 2010.
76. Shimoyama M, Yamamoto K*, Nishikawa S, Minagawa K, Katayama Y, Matsui T. Duplication of isodicentric chromosome 21, idic(21)(p11.2), leading to pentasomy 21q in acute myeloid leukemia with multilineage dysplasia.

Cancer Genetics and Cytogenetics 194: 38-43, 2009. (*corresponding author)

77. Minagawa K, Katayama Y, Nishikawa S, Yamamoto K, Sada A, Okamura A, Shimoyama M, Matsui T. Inhibition of G1 to S phase progression by a novel zinc finger protein, p58^{TFL} at P-bodies.
Molecular Cancer Research 7: 880-889, 2009.
78. Yamamoto K, Okamura A, Katayama Y, Shimoyama M, Matsui T. Unbalanced whole-arm translocation der(5;19)(p10;q10) is a novel and recurrent cytogenetic aberration in myelodysplastic syndrome.
Leukemia Research 33: 377-383, 2009.
79. Yamamoto K, Yakushijin K, Nishikawa S, Minagawa K, Katayama Y, Shimoyama M, Matsui T. Imatinib resistance in a novel translocation der(17)t(1;17)(q25;p13) with loss of *TP53* but without *BCR/ABL* mutation in chronic myelogenous leukemia.
Cancer Genetics and Cytogenetics 183: 77-81, 2008.
80. Yamamoto K, Ono K, Katayama Y, Shimoyama M, Matsui T. Derivative (3)t(3;18)(q27;q21)t(18;16)(q21;?) involving the *BCL2* and *BCL6* genes in follicular lymphoma with t(3;14;18)(q27;q32;q21).
Cancer Genetics and Cytogenetics 179: 69-75, 2007.
81. Takeuchi M, Katayama Y, Okamura A, Yamamoto K, Shimoyama M, Matsui T. Chronic myeloid leukemia with a rare variant *BCR-ABL* translocation: t(9;22;21)(q34;q11.2;q11.2).
Cancer Genetics and Cytogenetics 179: 85-87, 2007.
82. Sada A, Katayama Y, Yamamoto K, Okuyama S, Nakata H, Shimada H, Oshimi K, Mori M, Matsui T, JELLSG: A multicenter analysis of the FIP1L1- α PDGFR fusion gene in Japanese idiopathic hypereosinophilic syndrome: an aberrant splicing skipping the α PDGFR exon 12.
Annals of Hematology 86: 855-863, 2007.
83. Minagawa K, Yamamoto K, Nishikawa S, Ito M, Sada A, Yakushijin K, Okamura A, Shimoyama M, Katayama Y, Matsui T. Deregulation of a possible tumor suppressor gene, *ZC3H12D*, by translocation of *IGK@* in transformed follicular lymphoma with t(2;6)(p12;q25).
British Journal of Haematology 139: 161-163, 2007.
84. Kawamori Y, Yakushijin K, Okamura A, Nishikawa S, Minagawa K, Shimoyama M, Yamamoto K, Katayama Y, Matsui T. Successful engraftment in reduced-intensity cord blood transplantation (CBT) as a salvage therapy for graft failure after primary CBT in adults.
Transplantation 83: 1281-1282, 2007.
85. Yamamoto K, Okamura A, Kawano H, Katayama Y, Shimoyama M, Matsui T. A novel t(8;18)(q13;q21) in acute monocytic leukemia evolving from constitutional

trisomy 8 mosaicism.

***Cancer Genetics and Cytogenetics* 176: 144-149, 2007.**

86. Yamamoto K, Yakushijin K, Kawamori Y, Minagawa K, Katayama Y, Matsui T. Translocation (7;9)(q22;q34) in therapy-related myelodysplastic syndrome after allogeneic bone marrow transplantation for acute myeloblastic leukemia. ***Cancer Genetics and Cytogenetics* 176: 61-66, 2007.**
87. Yamamoto K, Kawano H, Nishikawa S, Yakushijin K, Okamura A, Matsui T. A biphenotypic transformation of 8p11 myeloproliferative syndrome with *CEP1/FGFR1* fusion gene. ***European Journal of Haematology* 77: 349-354, 2006.**
88. Yamamoto K, Nishikawa S, Minagawa K, Yakushijin K, Okamura A, Matsui T. Therapy-related myelodysplastic syndrome with inv(16)(p13q22) and I type *CBF β /MYH11* after autologous transplantation: undetectable fusion transcript in pretransplant progenitor cells. ***Leukemia Research* 30: 354-361, 2006.**
89. Okamura A, Iwata N, Tamekane A, Hamaguchi M, Fukui C, Yamamoto K, Matsui T. Casein kinase I ϵ down-regulates phosphor-Akt via PTEN following genotoxic stress-induced apoptosis in haematopoietic cells. ***Life Sciences* 78: 1624-1629, 2006.**
90. Yakushijin K, Matsui T, Okamura A, Yamamoto K, Ito M, Chihara K. Successful treatment with defibrotide for sinusoidal obstruction syndrome after hematopoietic stem cell transplantation. ***Kobe Journal of Medical Science* 51: 55-65, 2005.**
91. Urahama N, Ito M, Sada A, Yakushijin K, Yamamoto K, Okamura A, Minagawa K, Hato A, Chihara K, Roeder RG, Matsui T. The role of transcriptional activation TRAP220 in myelomonocytic differentiation. ***Genes to Cells* 10: 1127-1137, 2005.**
92. Yamamoto K, Ito M, Minagawa K, Urahama N, Sada A, Okamura A, Matsui T. A der(13)t(7;13)(p13;q14) with monoallelic loss of *RBI* and *DI3S319* in myelodysplastic syndrome. ***Cancer Genetics and Cytogenetics* 162: 160-165, 2005.**
93. Yamamoto K, Okamura A, Hato A, Nishikawa S, Yakushijin K, Matsui T. A t(2;3)(q11;q27) involving the *BCL6* gene in follicular lymphoma with dup(12q) and t(14;18). ***Cancer Genetics and Cytogenetics* 159: 184-186, 2005.**
94. Yamamoto K, Hato A, Minagawa K, Yakushijin K, Urahama N, Sada A, Okamura A, Ito M, Matsui T. An extra X chromosome as a sole abnormality in relapse of an adult acute lymphoblastic leukemia.

Cancer Genetics and Cytogenetics 155: 154-155, 2004.

95. Yamamoto K, Hato A, Minagawa K, Yakushijin K, Urahama N, Gomyo H, Sada A, Okamura A, Ito M, Matsui T. Unbalanced translocation der(11)t(11;12)(q23;q13): a new recurrent cytogenetic aberration in myelodysplastic syndrome with a complex karyotype.

Cancer Genetics and Cytogenetics 155: 67-73, 2004.

96. Yamamoto K, Okamura A, Minagawa K, Yakushijin K, Urahama N, Gomyo H, Shimoyama M, Itoh M, Matsui T. A novel t(2;6)(p12;q23) appearing during transformation of follicular lymphoma with t(18;22)(q21;q11) to diffuse large cell lymphoma.

Cancer Genetics and Cytogenetics 147: 128-133, 2003.

97. Gomyo H, Shimoyama M, Minagawa K, Yakushijin K, Urahama N, Okamura A, Yamamoto K, Ito M, Chihara K, Hayashi Y, Matsui T. Morphologic, flow cytometric and cytogenetic evaluation of bone marrow involvement in B-cell lymphoma.

Haematologica 88:1358-1365, 2003.

98. Gomyo H, Shimoyama M, Minagawa K, Yakushijin K, Urahama N, Okamura A, Yamamoto K, Ito M, Chihara K, Matsui T. Effective antiviral therapy for hemophagocytic syndrome associated with B-cell lymphoma.

Leukemia & Lymphoma 44: 1807-1810, 2003.

1. 山本克也, 薬師神公和, 倉田啓史, 水谷優, 乾由美子, 瓜生恭章, 川本晋一郎, 杉本健, 松岡広, 南博信. 再発時に CD45 発現が陰性化した急性骨髄性白血病.

臨床血液 58: 938-941, 2017.

2. 村山徹, 須藤保, 五明広志, 米澤賢二, 前田彰男, 水野石一, 山本克也. der(5;19)(q10;q10)を認めた MDS 由来細胞株の確立とその臨床的意義の検討.

神緑会学術誌 29: 69-72, 2013.

3. 薬師神公和, 岡村篤夫, 小野香奈子, 川野裕子, 川野宏樹, 船越洋平, 川森有里子, 西川真一郎, 皆川健太郎, 定明子, 下山学, 山本克也, 片山義雄, 松井利充. 造血幹細胞移植後の類洞閉塞症候群に対するデフィブロタイドの有効性の検討.

臨床血液 50: 3-8, 2009.

4. 片山義雄, 岡村篤夫, 西川真一郎, 波戸章郎, 下山学, 山本克也, 林祥剛, 松井利充. 骨髄限局増殖を来した T 細胞性顆粒リンパ球白血病.

臨床血液 48: 576-580, 2007.

5. 山本克也, 松井利充. 染色体異常から見た MDS 診療.
血液・腫瘍科 53: 120-128, 2006.