

血液内科教室業績（2008年1月から2018年5月まで、
peer review を要する英文論文に限る）（1-68）

1. Takami A. Hematopoietic stem cell transplantation for acute myeloid leukemia. *Int J Hematol.* 2018;107(5):513-8.
2. Kurahashi H, Takami A, Murotani K, Numoto S, Okumura A. Decreased platelet count in children with epilepsy treated with valproate and its relationship to the immature platelet fraction. *Int J Hematol.* 2018;107(1):105-11.
3. Iida S, Wakabayashi M, Tsukasaki K, Miyamoto K, Maruyama D, Yamamoto K, Takatsuka Y, Kusumoto S, Kuroda J, Ando K, Kikukawa Y, Masaki Y, Kobayashi M, Hanamura I, Asai H, Nagai H, Shimada K, Tsukamoto N, Inoue Y, Tobinai K. Bortezomib plus dexamethasone vs thalidomide plus dexamethasone for relapsed or refractory multiple myeloma. *Cancer Sci.* 2018.
4. Yisireyli M, Hayashi M, Wu H, Uchida Y, Yamamoto K, Kikuchi R, Shoaib Hamrah M, Nakayama T, Wu Cheng X, Matsushita T, Nakamura S, Niwa T, Murohara T, Takeshita K. Xanthine oxidase inhibition by febuxostat attenuates stress-induced hyperuricemia, glucose dysmetabolism, and prothrombotic state in mice. *Sci Rep.* 2017;7(1):1266.
5. Yanada M, Yano S, Kanamori H, Gotoh M, Emi N, Watakabe K, Kurokawa M, Nishikawa A, Mori T, Tomita N, Murata M, Hashimoto H, Henzan H, Kanda Y, Sawa M, Kohno A, Atsuta Y, Ichinohe T, Takami A. Autologous hematopoietic cell transplantation for acute promyelocytic leukemia in second complete remission: outcomes before and after the introduction of arsenic trioxide. *Leuk Lymphoma.* 2017;58(5):1061-7.
6. Uchino K, Mizuno S, Sato-Otsubo A, Nannya Y, Mizutani M, Horio T, Hanamura I, Espinoza JL, Onizuka M, Kashiwase K, Morishima Y, Fukuda T, Koderia Y, Doki N, Miyamura K, Mori T, Ogawa S, Takami A. Toll-like receptor genetic variations in bone marrow transplantation. *Oncotarget.* 2017;8(28):45670-86.
7. Takami A, Goto M, Watarai M, Uchino K, Yamamoto H, Gotou M, Mizuno S, Takahashi M, Horio T, Nakamura A, Takasugi S, Nakayama T, Hanamura I, Imamura A, Mihara H, Enomoto M. A Higher Immature Platelet Fraction Predicts a Response to Corticosteroids in Adult Patients with Immune Thrombocytopenia. *International Journal of Laboratory Hematology.* 2017;39(Supplement S2):116-.
8. Nakayama T, Mizutani K, Hanamura I, Kato H, Takami A, Takeshita K, Watanabe D. Livedoid vasculopathy and popliteal artery occlusion in a patient with protein S deficiency. *J Dermatol.* 2017;44(2):198-201.

9. Nakane T, Nakamae H, Yamaguchi T, Kurosawa S, Okamura A, Hidaka M, Fuji S, Kohno A, Saito T, Aoyama Y, Hatanaka K, Katayama Y, Yakushijin K, Matsui T, Yamamori M, Takami A, Hino M, Fukuda T. Use of mycophenolate mofetil and a calcineurin inhibitor in allogeneic hematopoietic stem-cell transplantation from HLA-matched siblings or unrelated volunteer donors: Japanese multicenter phase II trials. *Int J Hematol.* 2017;105(4):485-96.
10. Nakagami Y, Kishi T, Tani H, Wakabayashi H, Kasugai K, Okumura A, Takami A. Peripheral Blood Smear Tells: An Appraisal of the Howell-Jolly Bodies. *International Journal of Laboratory Hematology.* 2017;39(Supplement S2):83-.
11. Mizutani M, Takami A, Hara M, Mizuno S, Yanada M, Chou T, Uchiyama H, Ohashi K, Miyamoto T, Ozawa Y, Imataki O, Kobayashi N, Uchida N, Kanamori H, Kamimura T, Eto T, Onizuka M, Tanaka J, Atsuta Y, Yano S. Comparison of Autologous and Unrelated Transplants for Cytogenetically Normal Acute Myelogenous Leukemia. *Biol Blood Marrow Transplant.* 2017;23(9):1447-54.
12. Konuma T, Kondo T, Yamashita T, Uchida N, Fukuda T, Ozawa Y, Ohashi K, Ogawa H, Kato C, Takahashi S, Kanamori H, Eto T, Nakaseko C, Kohno A, Ichinohe T, Atsuta Y, Takami A, Yano S, Adult Acute Myeloid Leukemia Working Group of the Japan Society for Hematopoietic Cell T. Outcome of allogeneic hematopoietic stem cell transplantation in adult patients with acute myeloid leukemia harboring trisomy 8. *Ann Hematol.* 2017;96(3):469-78.
13. Kasagi T, Nobata H, Suzuki K, Miura N, Banno S, Takami A, Yamashita T, Ando Y, Imai H. Light Chain Deposition Disease Diagnosed with Laser Micro-dissection, Liquid Chromatography, and Tandem Mass Spectrometry of Nodular Glomerular Lesions. *Intern Med.* 2017;56(1):61-6.
14. Horio T, Mizuno S, Uchino K, Mizutani M, Hanamura I, Espinoza JL, Onizuka M, Kashiwase K, Morishima Y, Fukuda T, Kodera Y, Doki N, Miyamura K, Mori T, Takami A. The recipient CCR5 variation predicts survival outcomes after bone marrow transplantation. *Transpl Immunol.* 2017;42:34-9.
15. Hanamura I, Ota A, Karnan S, Wahiduzzaman M, Mizuno S, Uchino K, Kanasugi J, Horio T, Murakami S, Suzuki S, Ueda R, Tsuzuki S, Konishi H, Hosokawa Y, Takami A. Single-Nucleotide Polymorphism in the Pbk Gene Is Closely Associated with Myeloma Cell Proliferation. *Haematologica.* 2017;102(s2):497-.
16. Espinoza JL, Trung LQ, Inaoka PT, Yamada K, An DT, Mizuno S, Nakao S, Takami A. The Repeated Administration of Resveratrol Has Measurable Effects on Circulating T-Cell Subsets in Humans. *Oxid Med Cell Longev.* 2017;2017:6781872.
17. Espinoza JL, Elbadry MI, Taniwaki M, Harada K, Trung LQ, Nakagawa N, Takami A, Ishiyama K, Yamauchi T, Takenaka K, Nakao S. The simultaneous inhibition of the mTOR and MAPK pathways with Gnetin-C induces apoptosis in acute myeloid leukemia. *Cancer Lett.*

2017;400:127-36.

18. Yisireyili M, Takeshita K, Hayashi M, Wu H, Uchida Y, Yamamoto K, Kikuchi R, Hao CN, Nakayama T, Cheng XW, Matsushita T, Nakamura S, Murohara T. Dipeptidyl peptidase- IV inhibitor alogliptin improves stress-induced insulin resistance and prothrombotic state in a murine model. *Psychoneuroendocrinology*. 2016;73:186-95.
19. Ozaki S, Hata H, Abe M, Saitoh T, Hanamura I, Yano H, Sunami K, Kosugi H, Sawamura M, Nakazato T, Masunari T, Mori M, Takagi T, Murakami H, Shimizu K. Reduced frequency treatment with bortezomib plus dexamethasone for elderly patients with relapsed and/or refractory multiple myeloma: a phase 2 study of the Japanese Myeloma Study Group (JMSG-0902). *Ann Hematol*. 2016;95(6):921-9.
20. Oyake T, Fujisawa Y, Sugawara N, Sasaki R, Izumita W, Mine T, Asahi M, Suzuki Y, Okano Y, Fujishima Y, Tsukushi Y, Aoki Y, Kowata S, Hanamura I, Murai K, Ito S, Ishida Y. Comparison of Micafungin and Liposomal Amphotericin B for Empirical Antifungal Therapy in Febrile Neutropenic Patients with Acute Myeloid Leukemia: A Randomized Controlled Trial. *Blood*. 2016;128(22):1607-.
21. Nomoto H, Takami A, Espinoza JL, Matsuo K, Mizuno S, Onizuka M, Kashiwase K, Morishima Y, Fukuda T, Kodera Y, Doki N, Miyamura K, Mori T, Nakao S, Ohtake S, Morishita E. Erratum to: A donor thrombomodulin gene variation predicts graft-versus-host disease development and mortality after bone marrow transplantation. *Int J Hematol*. 2015;102(4):507-8.
22. Kawano N, Kuriyama T, Yoshida S, Shimizu I, Kobayashi H, Takenaka K, Uchida N, Takami A, Yamashita K, Ueda A, Kikuchi I. Successful Secondary Umbilical Cord Blood Transplantation for Graft Failure in Acute Myelogenous Leukemia, Treated with Modified One-Day Conditioning Regimen, and Graft-Versus-Host Disease Prophylaxis Consisting of Mycophenolate and Tacrolimus. *J Clin Exp Hematop*. 2015;55(2):89-96.
23. Kato H, Nakayama T, Uruma M, Okuyama Y, Handa M, Tomiyama Y, Shimodaira S, Takamoto S. Repeated exposure rather than the total volume of transfused components may influence the incidence of allergic transfusion reactions. *Transfusion*. 2015;55(11):2576-81.
24. Kato H, Nakayama T, Uruma M, Okuyama Y, Handa M, Tomiyama Y, Shimodaira S, Takamoto S. A retrospective observational study to assess adverse transfusion reactions of patients with and without prior transfusion history. *Vox sanguinis*. 2015;108(3):243-50.
25. Mochizuki K, Kondo Y, Hosokawa K, Ohata K, Yamazaki H, Takami A, Sasaki M, Sato Y, Nakanuma Y, Nakao S. Adenovirus pneumonia presenting with nodular shadows on chest X-ray in two unrelated allogeneic bone marrow transplant recipients. *Intern Med*. 2014;53(5):499-503.
26. Goto M, Miwa H, Suganuma K, Tsunekawa-Imai N, Shikami M, Mizutani M, Mizuno S, Hanamura I, Nitta M. Adaptation of leukemia cells to hypoxic condition through switching the

energy metabolism or avoiding the oxidative stress. *BMC Cancer*. 2014;14:76.

27. Goto M, Miwa H, Shikami M, Tsunekawa-Imai N, Sukanuma K, Mizuno S, Takahashi M, Mizutani M, Hanamura I, Nitta M. Importance of glutamine metabolism in leukemia cells by energy production through TCA cycle and by redox homeostasis. *Cancer Invest*. 2014;32(6):241-7.

28. Tsunekawa-Imai N, Miwa H, Shikami M, Sukanuma K, Goto M, Mizuno S, Takahashi M, Mizutani M, Horio T, Komatsubara H, Gotou M, Yamamoto H, Wakabayashi M, Watarai M, Hanamura I, Imamura A, Mihara H, Nitta M. Growth of xenotransplanted leukemia cells is influenced by diet nutrients and is attenuated with 2-deoxyglucose. *Leuk Res*. 2013;37(9):1132-6.

29. Takami A, Espinoza JL, Trung LQ, Nakao S. The cellular mechanism underlying the anti-leukemia effects of resveratrol. *Resveratrol 2013 Regional Meeting*. 2013.

30. Takahashi M, Ota A, Karnan S, Hossain E, Konishi Y, Damdindorj L, Konishi H, Yokochi T, Nitta M, Hosokawa Y. Arsenic trioxide prevents nitric oxide production in lipopolysaccharide - stimulated RAW 264.7 by inhibiting a TRIF-dependent pathway. *Cancer Sci*. 2013;104(2):165-70.

31. Miwa H, Shikami M, Goto M, Mizuno S, Takahashi M, Tsunekawa-Imai N, Ishikawa T, Mizutani M, Horio T, Gotou M, Yamamoto H, Wakabayashi M, Watarai M, Hanamura I, Imamura A, Mihara H, Nitta M. Leukemia cells demonstrate a different metabolic perturbation provoked by 2-deoxyglucose. *Oncol Rep*. 2013;29(5):2053-7.

32. Inagaki A, Tajima E, Uranishi M, Totani H, Asao Y, Ogura H, Masaki A, Yoshida T, Mori F, Ito A, Yano H, Ri M, Kayukawa S, Kataoka T, Kusumoto S, Ishida T, Hayami Y, Hanamura I, Komatsu H, Inagaki H, Matsuda Y, Ueda R, Iida S. Global real-time quantitative reverse transcription-polymerase chain reaction detecting proto-oncogenes associated with 14q32 chromosomal translocation as a valuable marker for predicting survival in multiple myeloma. *Leuk Res*. 2013;37(12):1648-55.

33. Hossain E, Ota A, Takahashi M, Karnan S, Damdindorj L, Konishi Y, Konishi H, Hosokawa Y. Arsenic upregulates the expression of angiotensin II Type I receptor in mouse aortic endothelial cells. *Toxicol Lett*. 2013;220(1):70-5.

34. Hossain E, Ota A, Karnan S, Damdindorj L, Takahashi M, Konishi Y, Konishi H, Hosokawa Y. Arsenic augments the uptake of oxidized LDL by upregulating the expression of lectin-like oxidized LDL receptor in mouse aortic endothelial cells. *Toxicol Appl Pharmacol*. 2013;273(3):651-8.

35. Yamashita T, Fukuda T, Taniguchi S, Ohashi K, Kurosawa S, Morishima Y, Nagamura T, Sakamaki H, Atsuta Y, Takami A. Intravenous Busulfan-Based Myeloablative Conditioning Is Comparable to TBI-Based Regimen in Allogeneic Hematopoietic Stem Cell Transplantation for Recipients with Acute Myeloid Leukemia: A Nationwide Retrospective Study From the Adult Acute Myeloid Leukemia Working Group of the Japan Society for Hematopoietic Cell

Transplantation. ASH Annual Meeting Abstracts. 2012;120(21):1922-.

36. Trung LQ, Espinoza LJ, Takami A, Yoshida A, Nakao S. Resveratrol Induces Cell Cycle Arrest and Apoptosis in Malignant NK Cells Via JAK2/STAT3 Pathway Inhibition. ASH Annual Meeting Abstracts. 2012;120(21):1343-.
37. Takami A, Espinoza JL, Matsuo K, Morishima Y, Onizuka M, Kashiwase K, Fukuda T, Kodera Y, Nakao S. Association of Functional Single Nucleotide Variation in the NLRP3 Gene with Survival Outcomes After Unrelated Bone Marrow Transplantation. ASH Annual Meeting Abstracts. 2012;120(21):3140-.
38. Nagoshi H, Taki T, Hanamura I, Nitta M, Otsuki T, Nishida K, Okuda K, Sakamoto N, Kobayashi S, Yamamoto-Sugitani M, Tsutsumi Y, Kobayashi T, Matsumoto Y, Horiike S, Kuroda J, Taniwaki M. Frequent PVT1 rearrangement and novel chimeric genes PVT1-NBEA and PVT1-WWOX occur in multiple myeloma with 8q24 abnormality. *Cancer research*. 2012;72(19):4954-62.
39. Konishi Y, Karnan S, Takahashi M, Ota A, Damdindorj L, Hosokawa Y, Konishi H. A system for the measurement of gene targeting efficiency in human cell lines using an antibiotic resistance-GFP fusion gene. *BioTechniques*. 2012;53(3):141-52.
40. Karnan S, Konishi Y, Ota A, Takahashi M, Damdindorj L, Hosokawa Y, Konishi H. Simple monitoring of gene targeting efficiency in human somatic cell lines using the PIGA gene. *PLoS One*. 2012;7(10):e47389.
41. Kanamori H, Fukuda T, Taniguchi S, Sawa M, Kondo T, Miyamura K, Kobayashi N, Kobayashi H, Morishima Y, Hirokawa M, Atsuta Y, Takami A. Outcome and Prognostic Index for Reduced-Intensity Allogeneic Stem Cell Transplantation (RIST) for Elderly Patients with De Novo Acute Myeloid Leukemia (AML): A Study From the AML Working Group of the Japan Society for Hematopoietic Cell Transplantation (JSHCT). ASH Annual Meeting Abstracts. 2012;120(21):1918-.
42. Hatanaka K, Fuji S, Ikegame K, Kato R, Wake A, Hidaka M, Ito T, Inoue M, Nagatoshi Y, Takami A, Uike N, Sakamaki H, Yabe H, Morishima Y, Suzuki R, Atsuta Y, Fukuda T. Erratum to: Low incidences of acute and chronic graft-versus-host disease after unrelated bone marrow transplantation with low-dose anti-T lymphocyte globulin. *International Journal of Hematology*. 2012;97(1):154-5.
43. Gotou M, Hanamura I, Nagoshi H, Wakabayashi M, Sakamoto N, Tsunekawa N, Horio T, Goto M, Mizuno S, Takahashi M, Suganuma K, Yamamoto H, Hiramatsu A, Watarai M, Shikami M, Imamura A, Mihara H, Taki T, Miwa H, Taniwaki M, Nitta M. Establishment of a novel human myeloid leukemia cell line, AMU-AML1, carrying t(12;22)(p13;q11) without chimeric MN1-TEL and with high expression of MN1. *Genes Chromosomes Cancer*. 2012;51(1):42-53.

44. Damdindorj L, Karnan S, Ota A, Takahashi M, Konishi Y, Hossain E, Hosokawa Y, Konishi H. Assessment of the long-term transcriptional activity of a 550-bp-long human beta-actin promoter region. *Plasmid*. 2012;68(3):195-200.
45. Yano S, Yokoyama H, Nishimura R, Fukuda T, Ogawa H, Ohashi K, Kanamori H, Tanaka J, Sakamaki H, Atsuta Y, Takami A. Prognostic Factors of Reducing Relapse in Patients Undergoing Allogeneic Hematopoietic Cell Transplantation From Related Donor for Acute Myeloid Leukemia: The Japan Society for Hematopoietic Cell Transplantation (JSHCT) AML Working Group. *ASH Annual Meeting Abstracts*. 2011;118(21):3085-.
46. Shaughnessy JD, Jr., Qu P, Usmani S, Heuck CJ, Zhang Q, Zhou Y, Tian E, Hanamura I, van Rhee F, Anaissie E, Epstein J, Nair B, Stephens O, Williams R, Waheed S, Alsayed Y, Crowley J, Barlogie B. Pharmacogenomics of bortezomib test-dosing identifies hyperexpression of proteasome genes, especially PSMD4, as novel high-risk feature in myeloma treated with Total Therapy 3. *Blood*. 2011;118(13):3512-24.
47. Nakata K, Espinoza JL, Onizuka M, Fukuda T, Kawase T, Morishita E, Kodera Y, Morishima Y, Ohtake S, Nakao S, Takami A. The Association of a Single Nucleotide Polymorphism in the Chemokine CXCL10 Gene with Transplant Outcomes After HLA-Matched Unrelated Bone Marrow Transplantation for Low Risk Hematologic Malignancies. *ASH Annual Meeting Abstracts*. 2011;118(21):2048-.
48. Kimura Y, Ding B, Imai N, Nolan DJ, Butler JM, Rafii S. c-Kit-mediated functional positioning of stem cells to their niches is essential for maintenance and regeneration of adult hematopoiesis. *PLoS One*. 2011;6(10):e26918.
49. Yamamoto H, Nishimaki H, Imai N, Nitta M, Daimaru O. Aortic thrombus in a patient with myeloproliferative thrombocytosis, successfully treated by pharmaceutical therapy: a case report. *Journal of medical case reports*. 2010;4:219.
50. Suganuma K, Miwa H, Imai N, Shikami M, Gotou M, Goto M, Mizuno S, Takahashi M, Yamamoto H, Hiramatsu A, Wakabayashi M, Watarai M, Hanamura I, Imamura A, Mihara H, Nitta M. Energy metabolism of leukemia cells: glycolysis versus oxidative phosphorylation. *Leuk Lymphoma*. 2010;51(11):2112-9.
51. Espinoza LJ, Takami A, Yoshioka K, Nakata K, Nakao S. A Functional Variation In the NKG2D Gene Regulates NKG2D Receptor Expression and Is Associated with Better Transplant Outcomes After Fully-HLA-Matched Unrelated Bone Marrow Transplantation. *ASH Annual Meeting Abstracts*. 2010;116(21):221-.
52. Espinoza JL, Takami A, Yoshioka K, Sato H, Nakao S. A functional polymorphism in the 3' untranslated region of the NKG2D gene regulates NKG2D receptor expression. *Jpn J Clin Hematol*. 2010;51(9):291a.
53. Espinoza JL, Takami A, Yoshioka K, Nakata K, Nakao S. A Functional Variation In the

NKG2D Gene Regulates NKG2D Receptor Expression and Is Associated with Better Transplant Outcomes After Fully-HLA-Matched Unrelated Bone Marrow Transplantation. *ASH Annual Meeting Abstracts*. 2010;116(21):221-.

54. Espinoza JL, Takami A, Nakata K, Kato S, Kasahara Y, Nakao S. Resveratrol, a Natural Antioxidant From Grapes and Red Wines, Prevents EBV-Associated Lymphoproliferation and Transformation through Inducing Apoptosis. *ASH Annual Meeting Abstracts*. 2010;116(21):2543-.

55. Asakura M, Ikegame K, Yoshihara S, Taniguchi S, Mori T, Etoh T, Takami A, Yoshida T, Fukuda T, Hatanaka K, Kanamori H, Yujiri T, Atsuta Y, Sakamaki H, Suzuki R, Ogawa H. Use of foscarnet for cytomegalovirus infection after allogeneic hematopoietic stem cell transplantation from a related donor. *Int J Hematol*. 2010;92(2):351-9.

56. Yamashita T, Sugimori C, Ishiyama K, Yamazaki H, Okumura H, Kondo Y, Takami A, Nakao S. Cord blood transplantation using minimum conditioning regimens for patients with hematologic malignancies complicated by severe infections. *Int J Hematol*. 2009;89(2):238-42.

57. Takami A, Espinoza JL, Onizuka M, Kawase T, Katagiri T, Ohtake S, Morishima Y, Fukuda T, Kodera Y, Nakao S. Significant Impact of IL-17A Gene Polymorphism On Transplant Outcomes After HLA-Fully-Matched Unrelated Bone Marrow Transplantation. *ASH Annual Meeting Abstracts*. 2009;114(22):2305-.

58. Sugimori N, Kondo Y, Shibayama M, Omote M, Takami A, Sugimori C, Ishiyama K, Yamazaki H, Nakao S. Aberrant increase in the immature platelet fraction in patients with myelodysplastic syndrome: a marker of karyotypic abnormalities associated with poor prognosis. *European journal of haematology*. 2009;82(1):54-60.

59. Sugimori C, Mochizuki K, Qi Z, Sugimori N, Ishiyama K, Kondo Y, Yamazaki H, Takami A, Okumura H, Nakao S. Origin and fate of blood cells deficient in glycosylphosphatidylinositol-anchored protein among patients with bone marrow failure. *Br J Haematol*. 2009;147(1):102-12.

60. Ishiyama K, Takami A, Suzuki S, Konaka H, Namiki M, Ooi A, Nakao S. Relationship between tumor-infiltrating T lymphocytes and clinical response after reduced-intensity allogeneic hematopoietic stem cell transplantation for advanced renal cell carcinoma: a single center prospective study. *Jpn J Clin Oncol*. 2009;39(12):807-12.

61. Imai N, Miwa H, Shikami M, Suganuma K, Gotoh M, Hiramatsu A, Wakabayashi M, Watarai M, Hanamura I, Imamura A, Mihara H, Shitara K, Shibuya M, Nitta M. Growth inhibition of AML cells with specific chromosome abnormalities by monoclonal antibodies to receptors for vascular endothelial growth factor. *Leuk Res*. 2009;33(12):1650-7.

62. Espinoza JL, Takami A, Onizuka M, Sao H, Akiyama H, Miyamura K, Okamoto S, Inoue M, Kanda Y, Ohtake S, Fukuda T, Morishima Y, Kodera Y, Nakao S, Japan Marrow Donor P. NKG2D gene polymorphism has a significant impact on transplant outcomes after HLA-fully-

matched unrelated bone marrow transplantation for standard risk hematologic malignancies. *Haematologica*. 2009;94(10):1427-34.

63. Yamamoto H, Kato H, Uruma M, Nitta M, Takamoto S. Identification of two distinct populations of endothelial progenitor cells differing in size and antigen expression from human umbilical cord blood. *Ann Hematol*. 2008;87(2):87-95.

64. Takamatsu H, Yamazaki H, Yamashita T, Takami A, Okumura H, Nakao S. A marked increase in myeloblasts in the peripheral blood of a patient with Burkitt lymphoma following granulocyte colony-stimulating factor administration. *Acta Haematol*. 2008;120(3):174-6.

65. Mochizuki K, Sugimori C, Qi Z, Lu X, Takami A, Ishiyama K, Kondo Y, Yamazaki H, Okumura H, Nakao S. Expansion of donor-derived hematopoietic stem cells with PIGA mutation associated with late graft failure after allogeneic stem cell transplantation. *Blood*. 2008;112(5):2160-2.

66. Lu X, Kondo Y, Takamatsu H, Ohata K, Yamazaki H, Takami A, Akatsuka Y, Nakao S. CD16+ CD56- NK cells in the peripheral blood of cord blood transplant recipients: a unique subset of NK cells possibly associated with graft-versus-leukemia effect. *European journal of haematology*. 2008;81(1):18-25.

67. Ishizaki J, Ito S, Jin M, Shimada T, Ishigaki T, Harasawa Y, Yokogawa K, Takami A, Nakao S, Miyamoto K. Mechanism of decrease of oral bioavailability of cyclosporin A during immunotherapy upon coadministration of amphotericin B. *Biopharm Drug Dispos*. 2008;29(4):195-203.

68. Hayashi T, Morishita E, Ohtake H, Oda Y, Ohta K, Arahata M, Kadohira Y, Maekawa M, Ontachi Y, Yamazaki M, Asakura H, Takami A, Nakao S. Expression of annexin II in human atherosclerotic abdominal aortic aneurysms. *Thromb Res*. 2008;123(2):274-80.