

- Fujimura Y, Murata M. Epitope analysis of autoantibodies to ADAMTS13 in patients with acquired thrombotic thrombocytopenic purpura. *Thromb Res* 2011;128 : 169-173.
- 4) Uemura M, Fujimura Y, Ko S, Matsumoto M, Nakajima Y, Fukui H. Determination of ADAMTS13 and Its Clinical Significance for ADAMTS13 supplementation therapy to improve the survival of patients with decompensated liver cirrhosis. *Int J Hepatol (Review)* 2011;2011.
- 5) Takemitsu T, Wada H, Hatada T, Ohmori Y, Ishikura K, Takeda T, Sugiyama T, Yamada N, Maruyama K, Katayama N, Isaji S, Shimpo H, Kusunoki M, Nobori T: Prospective evaluation of three different diagnostic criteria for disseminated intravascular coagulation. *Thromb Haemost.* 2011; 105: 40-44
- 6) Ito-Habe N, Wada H, Matsumoto T, Ohishi K, Toyoda H, Ishikawa E, Nomura S, Komada Y, Ito M, Nobori T, Katayama N Elevated Von Willebrand factor propeptide for the diagnosis of thrombotic microangiopathy and for predicting a poor outcome. *Int J Hematol.* 2011; 93: 47-52
- 7) Mizuno S, Wada H, Hamada T, Nobuoka Y, Tabata M, Nobori T, Isaji S.: Lethal hepatic infarction following plasma exchange in living donor liver transplant patients. *Transpl Int.* 2011; 24: e57-58
- 8) Kawasugi K, Wada H, Hatada T, Okamoto K, Uchiyama T, Kushimoto S, Seki Y, Okamura T, Nobori T; Japanese Society of Thrombosis Hemostasis /DIC subcommittee. Prospective evaluation of hemostatic abnormalities in overt DIC due to various underlying diseases. *Thromb Res.* 2011; 128:186-190
- 9) Ota S, Yamada N, Ogihara Y, Tsuji A, Ishikura K, Nakamura M, Wada H, Ito M: High Plasma Level of Factor VIII. *Circ J.* 2011; 75: 1472-1475
- 10) Yoshida K, Wada H, Hasegawa M, Wakabayashi H, Ando H, Oshima S, Matsumoto T, Shimokariya Y, Noma K, Yamada N, Uchida A, Nobori T, Sudo A: Monitoring for anti-Xa activity for prophylactic administration of fondaparinux in patients with artificial joint replacement. *Int J Hematol.* 2011; 94: 355-360
- 11) Wada H, Habe K: Neutrophil elastase affects not only tissue damage, but it also regulates hemopoiesis. *Thromb Res,* 2011 128: 205-206
- 12) Kaneko T, Wada H: Diagnostic criteria and laboratory tests for disseminated intravascular coagulation. *J Clin Exp Hematop.* 2011;51: 67-76.
- 13) Shono Y, Yokota C, Kuge Y, Kido S, Harada A, Kokame K, Inoue H, Hotta M, Hirata K, Saji H, Tamaki N, Minematsu K. Gene expression associated with an enriched environment after

- transient focal ischemia. *Brain Res* 2011;1376:60-65.
- 14) Hatori M, Hirota T, Iitsuka M, Kurabayashi N, Haraguchi S, Kokame K, Sato R, Nakai A, Miyata T, Tsutsui K, Fukada Y. Light-dependent and circadian clock-regulated activation of SREBP, XBP1 and HSF pathways in the pineal gland. *Proc Natl Acad Sci USA* 2011;108: 4864-4869.
- 15) Hirata K, Kuge Y, Yokota C, Harada A, Kokame K, Inoue H, Kawashima H, Hanzawa H, Shono Y, Saji H, Minematsu K, Tamaki N. Gene and protein analysis of brain derived neurotrophic factor expression in relation to neurological recovery induced by an enriched environment in a rat stroke model. *Neurosci Lett* 2011;495: 210-215
- 16) Kokame K, Sakata T, Kokubo Y, Miyata T. von Willebrand factor-to-ADAMTS13 ratio increases with age in a Japanese population. *J Thromb. Haemost* 2011;9: 1426-1428
- 17) Marutani T, Maeda T, Tanabe C, Zou K, Araki W, Kokame K, Michikawa M, Komano H. ER-stress-inducible Herp, facilitates the degradation of immature nicastrin. *Biochim Biophys Acta* 2011;1810: 790-798
- 18) Yamamoto H, Kokame K, Okuda T, Nakajo Y, Yanamoto H, Miyata T. NDRG4 protein-deficient mice exhibit spatial learning deficits and vulnerabilities to cerebral ischemia. *J Biol Chem* 2011;286: 26158-26165
- 19) Kokame K, Kokubo Y, Miyata T. Polymorphisms and mutations of ADAMTS13 in Japanese population and estimation of the number of patients with Upshaw-Schulman syndrome. *J Thromb Haemost* 2011;9: 1654-1656.
- 20) Takeichi T, Takarada-Iemata M, Hashida K, Sudo H, Okuda T, Kokame K, Hatano T, Takanashi M, Funabe S, Hattori N, Kitamura O, Kitao Y, Hori O. The effect of NdrG2 expression on astroglial activation. *Neurochem Int* 2011; 59: 21-27
- 21) Neki R, Fujita T, Kokame K, Nakanishi I, Waguri M, Imayoshi Y, Suehara N, Ikeda T, Miyata T. Genetic analysis of patients with deep vein thrombosis during pregnancy and postpartum. *Int J Hematol* 2011;94: 150-155.
- 22) Yagi H, Matsumoto M, Fujimura Y. Paradigm shift of childhood TTP with severe ADAMTS13 deficiency. *la Presse Médicale* (review) 2012; 41: e137-155.
- 23) Jacob S, Dunn BL, Qureshi ZP, Bandarenko N, Kwaan HC, Pandey DK, McKoy JM, Barnato SE, Winters JL, Cursio JF, Weiss I, Raife TJ, Carey PM, Sarode R, Kiss JE, Danielson C, Ortel TL, Clark WF, Rock G, Matsumoto M, Fujimura Y, Zheng XL, Chen H, Chen F, Armstrong JM, Raisch DW, Bennett

- CL. Ticlopidine-, Clopidogrel-, and Prasugrel- Associated Thrombotic Thrombocytopenic Purpura: A Twenty-Year Review from the Southern Network on Adverse Reactions (SONAR). *Semin Thromb Hemost* (review) 2012; 38 : 845-853.
- 24) Takaya H, Uemura M, Fujimura Y, Matsumoto M, Matsuyama T, Kato S, Morioka C, Ishizashi H, Hori Y, Fujimoto M, Tsujimoto T, Kawaratani H, Kurumatani N, Fukui H. ADAMTS13 activity may predict the cumulative survival of patients with liver cirrhosis in comparison with the Child-Turcotte-Pugh score and the Model for End-Stage Liver Disease score. *Hepatology Res* 2012; 42: 459-472.
- 25) Taguchi F, Yagi H, Matsumoto M, Sadamura S, Isonishi A, Soejima K, Fujimura Y. The homozygous p.C1024R-ADAMTS13 gene mutation links to a late-onset phenotype of Upshaw-Schulman syndrome in Japan. *Thromb Haemost* 2012; 107 :1003-1005
- 26) Koyama N, Matsumoto M, Tamaki S, Yoshikawa M, Fujimura Y, Kimura H. Reduced larger von Willebrand factor multimers at dawn in OSA plasmas reflect severity of apnetic episodes. *Eur Respir J* 2012;40:657-664.
- 27) Matsumoto M, Bennett CL, Qureshi Z, Isonishi A, Hori Y, Hayakawa M, Yoshida Y, Yagi H, Fujimura Y. Acquired idiopathic ADAMTS13 activity deficient thrombotic thrombocytopenic purpura in a population from Japan. *PLoS ONE* 2012;e33029.
- 28) Yamamoto T, Fujimura Y, Emoto Y, Kuriu Y, Iino M, Matoba R. An autopsy case of sudden maternal death from thrombotic thrombotic thrombocytopenic purpura. *J Obstetrics and Gynaecology Research* 2012;1447-0756.
- 29) Yamamoto-Suzuki Y, Sakurai Y, Fujimura Y, Matsumoto M, Hamako J, Kokubo T, Kitagawa H, Kawsar SM, Fujii Y, Ozeki Y, Matsushita F, Matsui T. Identification and recombinant analysis of botrocetin-2, a snake venom cofactor for von Willebrand factor-induced platelet agglutination. *Biochemistry USA* 2012;51:5329-5338.
- 30) Morishima T, Nomura A, Saida S, Watanabe K, Yagi H, Matsumoto M, Fujimura Y, Heike T, Nakahata T, Adachi S. Pediatric idiopathic TTP diagnosed with decreased ADAMTS13 activity. *Pediatr Int* 2012;54:422-423.
- 31) Igari A, Nakagawa T, Moriki T, Yamaguchi Y, Matsumoto M, Fujimura Y, Soejima K, Murata M. Identification of epitopes on ADAMTS13 recognized by a panel of monoclonal antibodies with functional or non-functional effects on catalytic activity. *Thromb Res* 2012;130:e79-83.

- 32) Yagi H, Yamaguchi N, Shida Y, Hayakawa M, Matsumoto M, Sugimoto M, Wada H, Tsubaki K, Fujimura Y. Cilostazol down-regulates the height of mural platelet thrombi formed under a high shear-rate flow in the absence of ADAMTS13. *Eur J Pharmacol* 2012;691:151-155.
- 33) Yamashita A, Nishihira K, Matsuura Y, Ito T, Kawahara K, Hatakeyama K, Hashiguchi T, Maruyama I, Yagi H, Matsumoto M, Fujimura Y, Kitamura K, Shibata Y, Asada Y. Paucity of CD34-positive cells and increased expression of high-mobility group box 1 in coronary thrombus with type 2 diabetes mellitus. *Atherosclerosis* 2012;224:511-514.
- 34) Tanabe S, Yagi H, Kimura T, Isonishi A, Kato S, Yoshida Y, Hayakawa M, Matsumoto M, Ohtaki S, Takahashi Y, Fujimura Y. Two newborn-onset patients of Upshaw-Schulman syndrome with distinct subsequent clinical courses. *Int J Hematol* 2012 ; 96 : 789-797.
- 35) Shindo A, Ikejiri M, Ii Y, Nakatani K, Wada H, Nobori T, Tomimoto H. :A novel protein S gene mutation combined with protein S Tokushima mutation in a patient with superior sagittal sinus thrombosis. *J Neurol*. 2012; 259: 178-179
- 36) Yoshida K, Wada H, Hasegawa M, Wakabayashi H, Matsumoto T, Shimokariya Y, Noma K, Yamada N, Uchida A, Nobori T, Sudo A. : Increased fibrinolysis increases bleeding in orthopedic patients receiving prophylactic fondaparinux. *Int J Hematol*. 2012; 95: 160-166
- 37) Ikejiri M, Shindo A, Ii Y, Tomimoto H, Yamada N, Matsumoto T, Abe Y, Nakatani K, Nobori T, Wada H. Frequent association of thrombophilia in cerebral venous sinus thrombosis. *Int J Hematol*. 2012; 95: 257-262
- 38) Tanemura A, Mizuno S, Wada H, Yamada T, Nobori T, Isaji S: Donor Age Affects Liver Regeneration during Early Period in the Graft Liver and Late Period in the Remnant Liver after Living Donor Liver Transplantation, *World Journal of Surgery*, 2012; 36: 1102-1111
- 39) Habe K, Wada H, Ito-Habe N, Hatada T, Matsumoto T, Ohishi K, Maruyama K, Imai H, Mizutani H, Nobori T : Plasma ADAMTS13, von Willebrand Factor (VWF) and VWF Propeptide Profiles in Patients with DIC and Related Diseases. *Thromb Res*. 2012; 129: 598-602
- 40) Iba T, Saito D, Wada H, Asakura H. : Efficacy and bleeding risk of antithrombin supplementation in septic disseminated intravascular coagulation: A prospective multicenter survey. *Thromb Res*. 2012; 130(3): e129-33

- 41) Hatada T, Wada H, Kawasugi K, Okamoto K, Uchiyama T, Kushimoto S, Seki Y, Okamura T, Imai H, Kaneko T, Nobori T.: Analysis of the Cutoff Values in Fibrin-Related Markers for the Diagnosis of Overt DIC. *Clin Appl Thromb Hemost.* 2012; 18: 495-500.
- 42) Kushimoto S, Wada H, Kawasugi K, Okamoto K, Uchiyama T, Seki Y, Hatada T, Imai H, Nobori T: Increased Ratio of Soluble Fibrin Formation/Thrombin Generation in Patients With DIC. *Clin Appl Thromb Hemost.* 2012; 18: 627-631
- 43) Miyata T, Hamasaki N, Wada H, Kojima T: Venous thromboembolism and a race-specific genetic variation, protein S K196E, in Japanese. *J Thromb Haemost.* 2012; 10: 319-320.
- 44) Wada H, Matsumoto T, Hatada T: Diagnostic criteria and laboratory tests for disseminated intravascular coagulation. *Expert Rev Hematol.* 2012; 5: 643-652.
- 45) Gando S, Wada H, Kim HK, Kurosawa S, Nielsen JD, Thachil J, Toh CH, Scientific and Standardization Committee on DIC of the ISTH: Comparison of disseminated intravascular coagulation in trauma with coagulopathy of trauma/ acute coagulopathy of trauma-shock *J Thromb Haemost* 2012; 10; 2593-2595
- 46) Fujioka M, Nakano T, Hayakawa K, Irie K, Akitake Y, Sakamoto Y, Mishima K, Muroi C, Yonekawa Y, Banno F, Kokame K, Miyata T, Nishio K, Okuchi K, Iwasaki K, Fujiwara M, Siesjo BK. ADAMTS13 gene deletion enhances plasma high-mobility group box1 elevation and neuroinflammation in brain ischemia-reperfusion injury. *Neurol Sci* 2012;33: 1107-1115.
- 47) Eura Y, Yanamoto H, Arai Y, Okuda T, Miyata T, Kokame K. Derlin-1 deficiency is embryonic lethal, Derlin-3 deficiency appears normal, and Herp deficiency is intolerant to glucose load and ischemia in mice. *PLoS One* 2012;7: e34298
- 48) Sato T, Sako Y, Sho M, Momohara M, Suico MA, Shuto T, Nishitoh H, Okiyoneda T, Kokame K, Kaneko M, Taura M, Miyata M, Chosa K, Koga T, Morino-Koga S, Wada I, Kai H. STT3B-dependent posttranslational N-glycosylation as a surveillance system for secretory protein. *Mol Cell* 2012;47: 99-110.
- 49) Shin Y, Akiyama M, Kokame K, Soejima K, Miyata T. Binding of von Willebrand factor cleaving protease ADAMTS13 to Lys-plasmin(ogen). *J Biochem* 2012;152, 251-258.
- 50) Doi M, Matsui H, Takeda Y, Saito Y, Takeda M, Matsunari Y, Nishio K, Shima M, Banno F, Akiyama M, Kokame K, Miyata T, Sugimoto M. ADAMTS13 safeguards the myocardium in a mouse model of acute myocardial infarction. *Thromb Haemost* 2012;108, 1236-1238

- 51) Fan X, Yoshida Y, Honda S, Matsumoto M, Sawada Y, Hattori M, Hisanaga S, Hiwa R, Nakamura F, Tomomori M, Miyagawa S, Fujimaru R, Yamada H, Sawai T, Ikeda Y, Iwata N, Uemura O, Matsukuma E, Aizawa Y, Harada H, Wada H, Ishikawa E, Ashida A, Nangaku M, Miyata T, Fujimura Y. Analysis of genetic and predisposing factors in Japanese patients with atypical hemolytic uremic syndrome. *Mol Immunol* 2013;54:238-246.
- 52) Kawasaki Y, Toyoda H, Otsuki S, Iwasa T, Iwamoto S, Azuma E, Itoh-Habe N, Wada H, Fujimura Y, Morio T, Imai K, Mitsuiki N, Ohara O, Komada Y. A novel Wiskott-Aldrich syndrome protein mutation in an infant with thrombotic thrombocytopenic purpura. *Eur J Haematol*. 2013; 90:164-168.
- 53) Bennett CL, Jacob S, Dunn BL, Georgantopoulos P, Zheng XL, Kwaan HC, McKoy JM, Magwood JS, Bandarenko N, Winters JL, Raife TJ, Carey PM, Sarode R, Kiss JE, Danielson C, Ortel TL, Clark WF, Ablin R, Rock G, Matsumoto M, Fujimura Y. : Ticlopidine-associated ADAMTS13 activity deficient thrombotic thrombocytopenic purpura in 22 persons in Japan: A Report from the Southern Network on Adverse Reactions (SONAR). *Br J Haematol*. 2013;161:896-898.
- 54) Hori Y, Hayakawa M, Isonishi A, Soejima K, Matsumoto M, Fujimura Y. ADAMTS13 unbound to larger von Willebrand factor multimers in cryosupernatant: Implications for selection of plasma preparations for TTP treatment. *Transfusion*. 2013; 53 : 3192-3202
- 55) Tanaka H, Tenkumo C, Mori N, Kokame K, Fujimura Y, Hata T. A case of maternal and fetal deaths due to severe congenital thrombotic thrombocytopenic purpura (Upshaw-Schulman syndrome) during pregnancy. *J Obstet Gynaecol Res*. 2013;(Epub ahead of print).
- 56) Nishijima Y, Hirata H, Himeno A, Kida H, Matsumoto M, Takahashi R, Otani Y, Inoue K, Nagatomo I, Takeda Y, Kijima T, Tachibana I, Fujimura Y, Kumanogoh A. Drug-induced thrombotic thrombocytopenic purpura successfully treated with recombinant human soluble thrombomodulin. *Intern Med*. 2013 ;52:1111-1114.
- 57) Fukushima H, Nishio K, Asai H, Watanabe T, Seki T, Matsui H, Sugimoto M, Matsumoto M, Fujimura Y, Okuchi K. Ratio of von Willebrand Factor propeptide to ADAMTS13 is associated with severity of sepsis. *Shock*. 2013; 39: 409-414.
- 58) Morioka M, Matsumoto M, Saito M, Kokame K, Miyata T, Fujimura Y. The first bout of TTP triggered by herpes simplex infection in a 45-year-old

- nonparous female with Upshaw-Schulman syndrome. Blood Transfusion. 2013; (Epub ahead of print).
- 59) Kawano N, Yokota-Ikeda N, Sugio Y, Yoshida S, Ono N, Kuriyama T, Yamashita K, Makino S, Inoue Y, Himeji D, Kodama K, Uezono S, Shimao Y, Matsumoto M, Iino H, Fujimura Y. Therapeutic modality of 11 patients with TTP: Experience in a single institution in Miyazaki during 2000-2011. Internal Medicine. 2013; 52: 1883-1891.
- 60) Doi T, Ohga S, Ito N, Ishimura M, Suga N, Nomura A, Takada H, Matsumoto M, Fujimura Y, Hara T. Limited renal prophylaxis in regular plasmatherapy for heritable ADAMTS13 deficiency. Pediatric Blood & Cancer. 2013; 60: 1557-1558.
- 61) Sawai T, Nangaku M, Ashida A, Fujimaru R, Hataya H, Hidaka Y, Kaname S, Okada H, Sato W, Yasuda T, Yoshida Y, Fujimura Y, Hattori M, Kagami S. Diagnostic criteria for atypical hemolytic uremic syndrome proposed by the joint committee of the Japanese society of nephrology and the Japan pediatric society. Clin Exp Nephrol. (in press)
- 62) Eura Y, Kokame K, Takafuta T, Tanaka R, Kobayashi H, Ishida F, Hisanaga S, Matsumoto M, Fujimura Y, Miyata T. : Candidate gene analysis using genomic quantitative PCR: identification of ADAMTS13 large deletions in two patients with Upshaw-Schulman syndrome. Molecular Genetics & Genomic Medicine. (in press).
- 63) Muroi C, Fujioka M, Mishima K, Irie K, Okuchi K, Fujimura Y, Nakano T, Fandino J, Keller E, Iwasaki K, Fujiwara M. : Effect of ADAMTS13 on cerebrovascular microthrombosis and neuronal injury after experimental subarachnoid hemorrhage. J Thromb Hemostasis. (in press)
- 64) Mansouri MT, von Krogh AS, Fujimura Y, George JN, Hrachovinova I, Knöbl PN, Quist-Paulsen P, Schneppenheim R, Lämmle B, Kremer-Hovinga JA. Hereditary thrombotic thrombocytopenic purpura (Upshaw-Schulman syndrome) and the hereditary TTP registry. Hämostaseologie .2013 ; 33 : 138-143.
- 65) Miyata T, Kokame K, Matsumoto M, Fujimura Y. ADAMTS13 activity and genetic mutations in Japanese subjects. Hämostaseologie. 2013 ; 33 : 131-137.
- 66) Mise K, Ubara Y, Matsumoto M, Sumida K, Hiramatsu R, Hasegawa E, Yamanouchi M, Hayami N, Suwabe T, Hoshino J, Sawa N, Ohashi K, Kokame K, Miyata T, Fujimura Y, Takaichi K. Long term follow up of congenital thrombotic thrombocytopenic purpura (Upshaw-Schulman syndrome) on hemodialysis for 19 years. BMC

- Nephrol 14; 156 :2013
- 67) Kawasaki Y, Toyoda H, Otsuki S, Iwasa T, Iwamoto S, Azuma E, Itoh-Habe N, Wada H, Fujimura Y, Morio T, Imai K, Mitsuiki N, Ohara O, Komada Y: A novel Wiskott-Aldrich syndrome protein mutation in an infant with thrombotic thrombocytopenic purpura. *Eur J Haematol.* 2013; 90: 164-168
- 68) Takahashi N, Wada H, Usui M, Kobayashi T, Habe-Ito N, Matsumoto T, Uemoto S, Nobori T, Isaji S: Behavior of ADAMTS13 and Von Willebrand factor levels in patients after living donor liver transplantation. *Thromb Res.* 2013; 131:225-229
- 69) Habe K, Wada H, Ito-Habe N, Suzuki H, Nobori T, Mizutani H : Two patients with antiphospholipid antibody developed disseminated intravascular coagulation. *Intern Med.* 2013; 52: 269-272
- 70) Habe K, Wada H, Matsumoto T, Ohishi K, Ikejiri M, Matsubara K, Morioka T, Kamimoto Y, Ikeda T, Katayama N, Nobori T, Mizutani H. : Presence of antiphospholipid antibody is a risk factor in thrombotic events in patients with antiphospholipid syndrome or relevant diseases. *Int J Hematol.* 2013; 97: 345-350
- 71) Toyoda H, Azuma E, Kawasaki Y, Iwasa T, Ohashi H, Otsuki S, Iwamoto S, Hirayama M, Itoh-Habe N, Wada H, Kondo M, Keida Y, Ito T, Komada Y: Cord blood transplantation combined with rituximab for Wiskott-Aldrich syndrome with autoimmune thrombotic thrombocytopenic purpura. *J Allergy Clin Immunol.* 2013;132:226-227
- 72) Hasegawa M, Wada H, Wakabayashi H, Yoshida K, Miyamoto N, Asanuma K, Matsumoto T, Ohishi K, Shimokariya Y, Yamada N, Uchida A, Sudo A: The relationships among hemostatic markers, the withdrawal of fondaparinux due to a reduction in hemoglobin and deep vein thrombosis in Japanese patients undergoing major orthopedic surgery. *Clin Chim Acta.* 2013; 425: 109-113
- 73) Seki Y, Wada H, Kawasugi K, Okamoto K, Uchiyama T, Kushimoto S, Hatada T, Matsumoto T, Imai H; Japanese Society of Thrombosis Hemostasis/DIC Subcommittee A prospective analysis of disseminated intravascular coagulation in patients with infections. *Intern Med.* 2013;52:1893-1898.
- 74) Yamashita Y, Naitoh K, Wada H, Ikejiri M, Mastumoto T, Ohishi K, Hosaka Y, Nishikawa M, Katayama N: Elevated plasma levels of soluble platelet glycoprotein VI (GPVI) in patients with thrombotic microangiopathy. *Thromb Res.* 2013 (in press)
- 75) Wada H, Thachil J, Di Nisio M, Mathew P, Kurosawa S, Gando S, Kim HK,

- Nielsen JD, Dempfle CE, Levi M, Toh CH; The Scientific Standardization Committee on DIC of the International Society on Thrombosis Haemostasis. : Guidance for diagnosis and treatment of DIC from harmonization of the recommendations from three guidelines. *J Thromb Haemost.* 2013; 11: 761-767
- 76) Gando S, Wada H, Tachil J; The Scientific Standardization Committee on DIC of the International Society on Thrombosis Haemostasis (ISTH). Differentiating disseminated intravascular coagulation (DIC) with the fibrinolytic phenotype from coagulopathy of trauma and acute coagulopathy of trauma-shock (COT/ACOTS). *J Thromb Haemost.* 2013; 11:826-35
- 77) Wada H, Thachil J, Di Nisio M, Kurosawa S, Gando S, Toh CH; The Scientific Standardization Committee on DIC of the International Society on Thrombosis Haemostasis. : Harmonized guidance for DIC from the ISTH and the current status of anticoagulant therapy in Japan: a rebuttal. *J Thromb Haemost.* 2013;11: 2078-9.
- 78) Akiyama M, Nakayama D, Takeda S, Kokame K, Takagi J, Miyata T. Crystal structure and enzymatic activity of an ADAMTS13 mutant with the East Asian-specific P475S polymorphism. *J Thromb Haemost* 2013;11: 1399-1406
- 79) Takizawa Y, Kosuge Y, Awaji H, Tamura E, Takai A, Yanai T, Yamamoto R, Kokame K, Miyata T, Nakata R, Inoue H. Up-regulation of endothelial nitric oxide synthase (eNOS), silent mating type information regulation 2 homologue 1 (SIRT1) and autophagy-related genes by repeated treatments with resveratrol in human umbilical vein endothelial cells. *Brit J Nutr* 2013; 110:2150-2155
- 80) Satoh Y, Yokota T, Sudo T, Kondo M, Lai A, Kincade PW, Kouro T, Iida R, Kokame K, Miyata T, Habuchi Y, Matsui K, Tanaka H, Matsumura I, Oritani K, Kohwi-Shigematsu T, Kanakura Y. The Satb1 protein directs hematopoietic stem cell differentiation toward lymphoid lineages. *Immunity* 2013; 38: 1105-1115
- 81) Shinozaki S, Chiba T, Kokame K, Miyata T, Kaneko E, Shimokado K. A deficiency of Herp, an endoplasmic reticulum stress protein, suppresses atherosclerosis in apoE knockout mice by attenuating inflammatory responses. *PLoS One* 2013; 8: e75249
- 82) Bernasconi R, Galli C, Kokame K, Molinari M. Auto-adaptive ER-associated degradation defines a pre-emptive unfolded protein

response pathway. Mol Cell 2013;52: 783-793

- 83) Larkin J, Chen B, Shi XH, Mishima T, Kokame K, Barak Y, Sadovsky Y. NDRG1 deficiency attenuates fetal growth and the intrauterine response to hypoxic injury. Endocrinology (in press)

和文

- 1) 八木秀男、藤村吉博、血栓症に関するQ&A: 動脈血栓症の病態診断におけるADAMTS13測定の意義はなんでしょうか、血栓と循環19, 73-75, 2011
- 2) 藤村吉博、松本雅則、八木秀男、溶血性尿毒症症候群、血栓性血小板減少性紫斑病、日本内科学会雑誌, 5, 1296-1307, 2011
- 3) 藤村吉博、八木秀男、石西綾美、山口直子、早川正樹、松本雅則、佐道俊幸. 血栓性微小血管障害症(TMA)と妊娠 -その診断と治療-, 日本産婦人科・新生児血液学雑誌、20, 83-92, 2011
- 4) 八木秀男、藤村吉博、血栓の増大・成長とADAMTS13-VWFシステム、血管医学、12, 21-29, 2011
- 5) 松本雅則、藤村吉博、ADAMTS13、分子脳血管病、10, 74-77, 2011
- 6) 藤村吉博、血栓性血小板減少性紫斑病、脾臓 -基礎と臨床- (沖永功太 編)、151-158, 2011
- 7) 藤村吉博、吉田瑤子、石西綾美、堀勇二、早川正樹、八木秀男、松本雅則、血栓性微小血管障害性 (TMA)

の診断と治療戦略、血液フロンティア, 21, 43-59, 2011

- 8) 小亀浩市: 日本人のADAMTS13. 日本血栓止血学会誌 22, 368-373, 2011
- 9) 藤村吉博. 新版日本輸血・細胞治療学会認定医制度指定カリキュラム 日本輸血・細胞治療学会 2012
- 10) 松本雅則, 藤村吉博. 「後天性TTPに対するリツキシマブ療法」 Annual Review 血液. 中外医学社 2013
- 11) 石西綾美、早川正樹、松本雅則、八木秀男、藤村吉博. 血栓性血小板減少性紫斑病(TTP)、日本アフェレシス学会雑誌、31:7-13, 2012
- 12) 吉田瑤子、松本雅則、早川正樹、藤村吉博. Atypical HUS、日本アフェレシス学会雑誌、31 27-32, 2012
- 13) 小西康司、岩下裕一、萱島道徳、米田龍生、吉田克法、石西綾美、松本雅則、藤村吉博. 血液透析患者におけるヘパリン起因性血小板減少症(HIT)、日本アフェレシス学会雑誌 31 ; 53-57, 2012
- 14) 加藤隆之、川嶋隆久、石井昇、松本雅則、藤村吉博、安藤維洋、吉田剛. 重症感染症におけるADAMTS13活性の低下. 日本救急医学会雑誌 23 ; 285-294, 2012
- 15) 萱島道徳、岩下裕一、小西康司、浅井英樹、西尾健治、奥地一夫、石西綾美、松本雅則、藤村吉博. 難治性血栓性血小板減少性紫斑病に対して血漿交換とリツキシマブの併用

- 療法で救命し得た症例. 日本急性血液浄化学会雑誌 3:78-81、2012
- 1 6) 宮田敏行, 小亀浩市, 秋山正志, 坂野史明, 中山大輔, 武田壮一: ADAMTS13 研究の最先端. 臨床血液 53, 672-679、2012
- 1 7) 小亀浩市, 宮田敏行: 小胞体ストレスと循環器疾患. 生体の科学 63, 390-391、2012
- 1 8) 小亀浩市: 重度高ホモシステイン血症マウスは血栓傾向を示さないというパラドックス. 日本血栓止血学会誌, 23, 416、2012
- 1 9) 岡政史、大塚泰史、稲田由紀子、佐藤忠司、吉田瑤子、藤村吉博、Fan Xinpeng、宮田敏行、濱崎雄平. 抗CFH抗体陽性およびCFHRI 遺伝子欠失を伴う DEAP-HUS の 1 例. 日本小児腎臓病学会雑誌. 2013 ; 26 (2) : 109-115.
- 2 0) 吉井由美、松村弥生、朴将源、上辻由里、安田考志、川瀬義夫、松本雅則、藤村吉博、魚嶋伸彦. リツキシマが奏効した標準治療抵抗性血栓性血小板減少性紫斑病 (TTP) の 1 例—リツキシマブ投与のタイミングについての考察—. 日本内科学会雑誌 102:147-149, 2013
- 2 1) 松本雅則, 藤村吉博. 後天性 TTP に対するリツキシマブ療法 Annual Review 血液 2013, 201-208. 中外医学社 2013
- 2 2) 植村正人、高濟峯、藤村吉博. 症例から学ぶ血栓症 肝移植後 TMA/ADAMTS13 診断と治療のポイントとは? Thrombosis Medicine. 2013; 3 : 81-86. 先端医学社.
- 2 3) 吉田瑤子、藤村吉博. 補体制御異常症関連 HUS の診断. 腎と透析. 2013; 74 : 1103-1108
- 2 4) 八木秀男、藤村吉博、宮田敏行. TMA: 最新の病態. 腎と透析. 2013 ; 74 : 1050-1054.
- 2 5) 藤村吉博. Thrombotic Thrombocytopenic Purpura (TTP) と Hemolytic Uremic Syndrome (HUS) ~病態解明と診断確定のための新たなマーカー~. 日本血栓止血学会誌;2013;24:680-684
- 2 6) 芦田明、吉田瑤子、範新萍、松本雅則、服部元史、宮田敏行、藤村吉博. Atypical HUS における補体制御異常症診断システムの構築と腎移植. 日本臨床腎移植学会雑誌. 2013 ;1(1):39-44.
- 2 7) 藤村吉博、吉田瑤子、宮田敏行. 非典型溶血性尿毒症症候群 (aHUS) . 臨床血液. 2013;54(10) : 1001-1010.
- 2 8) 藤村吉博. TMA 病態に対する新鮮凍結血漿由来 ADAMTS13 の治療効果. 平成 24 年度石川県合同輸血療法委員会研究報告書. 2013 ; 61-82.
- 2 9) 八木秀男、藤村吉博. TTP の発症機構 -ADAMTS13, von Willebrand factor, 血小板の相互関係の新展開. Thrombosis Medicine. 2013 ; 3 (4) : 352-356.
- 3 0) 藤村吉博、松本雅則、石西綾美、八木秀男、小亀浩市、宮田敏行. 血栓性血小板減少性紫斑病. 臨床血液. 2013 ; 55:93-104
- 3 1) 吉田瑤子、藤村吉博. 非典型溶血

- 性尿毒症症候群 (aHUS) -病態・診断およびエクリズマブの効果-. Medical Practice. 2014;31 : 100-103
- 3 2) 宮田敏行, 小亀浩市, 小久保喜弘: 先天性 ADAMTS13 欠損症. 臨床検査, 57, 556-561, 2013
- 3 3) 小亀浩市. ADAMTS13 と血栓性血小板減少性紫斑病. 循環器病研究の進歩 34, 69-75, 2013
- 3 4) 小亀浩市, 樋口由佳: Upshaw-Schulman 症候群の ADAMTS13 遺伝子解析. 細胞 46, 61-63 (2014)
- Upshaw-Schulman syndrome based on ADAMTS13 gene analysis in Japan, XXIII Congress of the International Society on Thrombosis and Haemostasis, Kyoto, July 28, 2011
- 4) Hiroaki Takaya, Masahito Uemura, Masao Fujimoto, Tomomi Matsuyama, Chie Morioka, Masatoshi Ishikawa, Tatsuhiro Tsujimoto, Hideto Kawaratani, Shinya Takeyama, Masanori Matsumoto, Yoshihiro Fujimura, Hiroshi Fukui, Determination of ADAMTS13 and its clinical significance related to endotoxemia in patients with hepatic failure, XXIII Congress of the International Society on Thrombosis and Haemostasis, Kyoto, July 25, 2011
- 5) Hideo Yagi, Naoko Yamaguchi, Yasuaki Shida, Masanori Matsumoto, Mitsuhiro Sugimoto, Kazuo Tsubaki, Yoshihiro Fujimura, Cilostazol down-regulates the height of mural platelet thrombi formed under a high shear rate flow in the absence of ADAMTS13 activity, XXIII Congress of the International Society on Thrombosis and Haemostasis, Kyoto, July 25, 2011
- 6) Yuji Hori, Ayami Isonishi, Kenji Soejima, Masanori Matsumoto, Midori Shima, Yoshihiro Fujimura, Isoelectric focusing analysis
- 学会発表
- 1) 藤村吉博. (シンポジウム) VWF 研究深化で示された TTP 診断と血漿交換療法のエビデンス. 第 59 回日本輸血・細胞治療学会 (2011 年 4 月 14 日、東京)
- 2) Seiji Kato, Masanori Matsumoto, Yoshihiro Fujimura. A 10 min-assay for ADAMTS13 activity with an automated biochemistry analyzer. 57th Annual meeting of the Scientific and Standardization Committee. Kyoto, July 23, 2011
- 3) Yoshihiro Fujimura, Masanori Matsumoto, Ayami Isonishi, Hideo Yagi, Koichi Kokame, Kenji Soejima, Mitsuru Murata, Toshiyuki Miyata, (Sate-of-the-Art Lecture) Natural history of

- with a large-pore agarose-acrylamide composite gel identified two forms of ADAMTS13, unbound and bound to von willebrand factor, in plasma milieu, XXIII Congress of the International Society on Thrombosis and Haemostasis, Kyoto, July 25, 2011
- 7) Chie Morioka, Masahito Uemura, Hiroaki Takaya, Masayoshi Sawai, Motoyuki Yoshida, Akira Mitoto, Jyunichi Yamao, Masanori Matsumoto, Yoshihiro Fujimura, Hiroshi Fukui, Potential role of ADAMTS13 associated with post ERCP pancreatitis, XXIII Congress of the International Society on Thrombosis and Haemostasis, Kyoto, July 25, 2011
- 8) Masahito Uemura, Yoshihiro Fujimura, Masanori Matsumoto, Hiromichi Ishibashi, Tomomi Matsuyama, Seiji Kato, Yuji Hori, Chie Morioka, Hiroaki Takaya, Masao Fujimoto, Tatsuhiro Tsujimoto, Hideo Kawaratani, Hiroshi Fukui, The ADAMTS13 activity reflects the cumulative survival of patients with liver cirrhosis, XXIII Congress of the International Society on Thrombosis and Haemostasis, Kyoto, July 25, 2011
- 9) Tsunenari Soeda, Hiroyuki Kawata, Ji-Hee Sung, Satoshi Somekawa, Masanori Matsumoto, Yoshihiro Fujimura, Shiro Uemura, Yoshihiko Saito, CD39 in atherosclerotic lesion contributes to the vascular pleiotropic effects of stain, XXIII Congress of the International Society on Thrombosis and Haemostasis, Kyoto, July 25, 2011
- 10) Hidetada Fukushima, Kenji Nishio, Kazuo Okuchi, Ayami Isonishi, Masanori Matsumoto, Yoshihiro Fujimura, Keisuke Takano, Hideki Asai, Tomoo Watanabe, Shingo Ito, Tadehiko Seki, Yasuyuki Urizono, Michiaki Hata, Masaaki Doi, Yasuaki Shida, Hideto Matsui, Mitsuhiko Sugimoto, Transitions of plasma vWF propeptide, vWF and ADAMTS13 in patients with septic DIC, XXIII Congress of the International Society on Thrombosis and Haemostasis, Kyoto, July 25, 2011
- 11) Noriko Koyama, Masanori Matsumoto, Shinji Tamaki, Masanori Yoshikawa, Yoshihiro Fujimura, Hiroshi Kimura, Dynamic changes in von Willebrand factor multimers reflect the severity of obstructive sleep apnea, XXIII Congress of the International Society on Thrombosis and Haemostasis, Kyoto, July 27, 2011
- 12) Ayami Isonishi, Barbara Plaimauer, Friedrich Scheifflinger, Kenji

- Nishio, Mitsuhiro Uchiba, Yuji Yonemura, Masanori Matsumoto, Yoshihiro Fujimura, Anti-ADAMTS13 inhibitor boosting with plasma exchange in acquired TTP: characterization of inhibitors and efficient treatment with Rituximab, XXIII Congress of the International Society on Thrombosis and Haemostasis, Kyoto, July 27, 2011
- 13) Masaki Hayakawa, Masanori Matsumoto, Yoko Yoshida, Ayami Isonishi, Seiji Kato, Yoshihiro Fujimura, Estimated patient number of congenital atypical HUS within a TMA patient registry across Japan: A registry of Nara Medical University, XXIII Congress of the International Society on Thrombosis and Haemostasis, Kyoto, July 27, 2011
- 14) Masanori Matsumoto, Kayo Yamada, Keiko Nakayama, Ayami Isonishi, Masaki Hayakawa, Masami Inoue, Keisei Kawa, Yoshihiro Fujimura, Size of vWF multimers, modulated by therapeutic regimens in hematopoietic stem cell transplantation, determine an adverse reaction to bleeding or thrombotic microangiopathy, XXIII Congress of the International Society on Thrombosis and Haemostasis, Kyoto, July 27, 2011
- 15) Taei Matsui, Yukio Suzuki, Fumio Matsushita, Jiharu Hamako, Izumi Furuta, Youhei Nashimoto, Masanori Matsumoto, Yoshihiko Sakurai, Yoshihiro Fujimura, cDNA cloning and expression of botrocetin-like protein, XXIII Congress of the International Society on Thrombosis and Haemostasis, Kyoto, July 27, 2011
- 16) Hiroyuki Kawata, Yasuhiro Takemoto, Soeda Tsunenari, Ji-Hee Sung, Masanori Matsumoto, Yoshihiro Fujimura, Yasuhiko Tabata, Yoshihiko Saito, CD39 gene-eluting stent prevents subacute in-stent thrombosis in injured artery, XXIII Congress of the International Society on Thrombosis and Haemostasis, Kyoto, July 27, 2011
- 17) Yoshihiro Fujimura, Masanori Matsumoto, Ayami Isonishi, Hideo Yagi, Koichi Kokame, Kenji Soejima, Mitsuru Murata, Toshiyuki Miyata, Natural history of Upshaw-Schulman syndrome based on ADAMTS13 gene analysis in Japan, The 73rd Annual Meeting of the Japanese Society of Hematology, Nagoya, October 16, 2011
- 18) Masanori Matsumoto, Charles Bennett, Ayami Isonishi, Zaina Qureshi, Yuji Hori, Masaki Hayakawa, Yoko Yoshida, Hideo Yagi, Yoshihiro Fujimura,

- Acquired idiopathic thrombotic thrombocytopenic purpura in a population from Japan, The 73rd Annual Meeting of the Japanese Society of Hematology, Nagoya, October 16, 2011
- 19) Ayami Isonishi, Barbara Plaimauer, Friedrich Scheifflinger, Kenji Nishio, Mitsuhiro Uchiba, Yuji Yonemura, Masanori Matsumoto, Yoshihiro Fujimura, Anti-ADAMTS13 inhibitor boosting with plasma exchange in acquired TTP, The 73rd Annual Meeting of the Japanese Society of Hematology, Nagoya, October 16, 2011
- 20) Yukako Kawasaki, Hidemi Toyoda, Shouichiro Ootuki, Shoutaro Iwamoto, Tadashi Iwasa, Hiroki Hori, Eiichi Azuma, Yoshihiro Komada, Naomi Habe, Hideo Wada, Yoshihiro Fujimura, Tomohiro Morio, Kousuke Imai, Shigeaki Nonoyama, A novel Wiskott-Aldrich syndrome (WAS) protein complex mutation in an infant with TTP, The 73rd Annual Meeting of the Japanese Society of Hematology, Nagoya, October 15, 2011
- 21) Tomohiro Kajiguchi, Yutaka Kamiura, Toshihiro Sakakibara, Ryuichi Hasegawa, Ayami Isonishi, Masaki Hayakawa, Masanori Matsumoto, Yoshihiro Fujimura, Toshihito Ohno, Rituximab in a patient with daily plasma exchange-refractory thrombotic thrombocytopenic purpura, The 73rd Annual Meeting of the Japanese Society of Hematology, Nagoya, October 15, 2011
- 22) Masanori Matsumoto, Ayami Isonishi, Yuji Hori, Masaki Hayakawa, Kenji Soejima, Yoshihiro Fujimura, A large-pore gel electrophoresis separates the complex in both of ADAMTS13 bound to VWF and to the IgG autoantibodies from the unbound in plasma milieu, The 54th American Society of Hematology annual meeting and exposition, San Diego, December 8, 2011
- 23) Atsuko Igari, Takanori Moriki, Yusuke Ymaguchi, Terumichi Nakagawa, Hideo Wada, Masanori Matsumoto, Yoshihiro Fujimura, Kenji Soejima, Mituru Murata, Quantitative analysis of the domain-specific autoantibodies to ADAMTS13 in patients with acquired thrombotic thrombocytopenia purpura, The 54th American Society of Hematology annual meeting and exposition, San Diego, December 8, 2011
- 24) Kenji Nishio, Hidetada Fukushima, Tomoro Watanabe, Tadahiko Seki, Hideto Matsui, Mitsuhiko Sugimoto, Masanori Matsumoto, Yoshihiro Fujimura, Kazuo Okuchi, The ratio of ADAMTS13 to VWF-Propeptide can

- reflect the disease severity and the extent of inflammation of the patients with severe sepsis or septic shock, The 54th American Society of Hematology annual meeting and exposition, San Diego, December 10, 2011
- 25) Ikejiri M, Nishioka J, Sakamoto Y, Shimokariya Y, Noma K, Abe Y, Nakatani K, Wada H, Hayashi T, Suzuki K, Nobori T: Change of behavior in C4B binding protein and protein S in the patient with inflammatory disease, XXIIIth ISTH Congress, July 25, 2011 in Kyoto, Japan
- 26) Igari A, Moriki T, Yamaguchi Y, Nakagawa T, Wada H, Matsumoto M, Fujimura Y, Soejima K, Murata M: Quantitative analysis of the domain-specific autoantibodies to ADAMTS13 in patients with acquired thrombotic thrombocytopenic purpura, The 53th Annual Meeting of The American Society of Hematology, San Diego, December 10-13, 2011
- 27) Fujieda A, Nakamura A, Ohishi K, Minma F, Masuya M, Nakase K, Matsushima Y, Wada H, Nobori T, Katayama N: PCR analysis of bacteria and fungi in early phase of hematopoietic stem cell transplantation. The 53th Annual Meeting of The American Society of Hematology, San Diego, December 10-13, 2011
- 28) 猪狩敦子, 森木隆典, 山口雄亮, 中川央充, 和田英夫, 松本雅則, 藤村吉博, 副島見事, 村田満. ADAMTS13 機能ドメインを特異的に認識する自己抗体の定量測定系に関する検討. 第 34 回日本血栓止血学会学術集会. 2012. 6. 8.
- 29) 堀勇二, 早川正樹, 石西綾美, 副島見事, 松本雅則, 藤村吉博. VWF 結合型及び非結合型の血漿 ADAMTS13 の IEF 分離と両者の機能比較. 第 34 回日本血栓止血学会学術集会. 2012. 6. 8.
- 30) 石西綾美, 早川正樹, 松本雅則, 藤村吉博. 難治性 TTP の病態解析 血漿交換療法後の ADAMTS13 inhibitor boosting. 第 34 回日本血栓止血学会学術集会. 2012. 6. 8.
- 31) 八木秀男, 石西綾美, 松本雅則, 藤村吉博. 小児期発症の後天性血栓性血小板減少性紫斑病 17 例の臨床学的検討. 第 34 回日本血栓止血学会学術集会. 2012. 6. 8.
- 32) 松本雅則, Bennett Charles, 石西綾美, Qureshi Zenia, 堀勇二, 早川正樹, 吉田瑤子, 八木秀男, 藤村吉博. 均一な集団と考えられる ADAMTS13 活性著減 (<0.5%) 後天性特発性 TTP 150 例の解析. 第 34 回日本血栓止血学会学術集会. 2012. 6. 8.
- 33) 吉田瑤子, 藤村吉博, 松本雅則, 早川正樹, 範新萍, 宮田敏行. 本邦における atypical HUS (aHUS) の患者

- 登録と病態解析の状況. 第 34 回日本血栓止血学会学術集会. 2012. 6. 8.
- 34) 範新萍, 本田繁則, 宮田敏行, 吉田瑤子, 早川正樹, 松本雅則, 中村文彦, 日和良介, 沢田勇吾, 藤村吉博. Establishment of a Comprehensive Approach to Genetic Analysis in Patients with aHUS. 第34回日本血栓止血学会学術集会. 2012. 6. 8.
- 35) Y. Fujimura. Establishing a TTP diagnostic network in Japan - Experience at Nara -. International and ANZ Steering Committee for APMAT Research Network. 2012. 10. 26
- 36) A. Isonishi, M Matsumoto, F Scheiflinger, B Plaimauer, C Bennett, Y Fujimura. Anti-ADAMTS13 inhibitor boosting during plasma exchange therapy often causes an intractable acquired idiopathic TTP The 54th Annual meeting of American Society of Hematology. 2012. 12. 8
- 37) C Bennett, M Matsumoto, P Georgantopoulos, S Jacob, BL Dunn, ZP Qureshi, N Bandarenko, HC Kwaan, J Winters, R Sarode, JE Kiss, C Danielson, T L. Ortel, T Raife, WF Clark, G Rock, XL Zheng, D Raisch, Y Fujimura. Deficient ADAMTS13 Activity in Ticlopidine-Associated Thrombotic Thrombocytopenic Purpura (TTP) in Populations From Japan in 2012: Validation of Findings Initially Reported in the United States in 1998 and 2000. The 54th Annual meeting of American Society of Hematology. 2012. 12. 9.
- 38) X. Fan, Y Yoshida, T Miyata, S Honda, M Matsumoto, Y Fujimura. Analysis of Genetic and Predisposing Factors in Japanese Patients with Atypical Hemolytic Uremic Syndrome. The 54th Annual meeting of American Society of Hematology. 2012. 12. 10
- 39) 和田英夫: 教育講演: 播種性血管内凝固 (DIC) の病態と輸血療法、第 60 回日本輸血・細胞治療学会、2012 年 5 月、福島
- 40) 和田英夫: 教育講演: 播種性血管内凝固 (DIC) の病態と治療、第 34 回日本血栓止血学会学術集会、2012 年 6 月、東京、
- 41) 波部幸司、水谷仁、松本剛史、池尻誠、和田英夫、登 勉: DIC およびその関連疾患における ADAMTS13、von Willebrand Factor (VWF) ならびに VWF propeptide のプロファイル、第 6 回日本血栓止血学会学術標準化委員会シンポジウム、2012 年 1 月、東京
- 42) 池尻誠、和田英夫、登 勉: 血栓症・止血異常症の診断に必要な遺伝子解析と結果の読み方、シンポジウム血液疾患遺伝子解析の読み方のポイント、第 13 回日本検査血液学会学術集会、2012 年 7 月、大阪

- 43) 和田英夫: 整形外科術後の血栓予防療法に対する抗 Xa 活性のモニター、シンポジウム 血栓・塞栓症の予防診断/治療の最前線と臨床検査の役割、日本臨床検査自動化学会第 44 回大会、横浜、2012 年 10 月
- 44) Wada H: Elevated fibrin related markers in patients with malignant diseases associated with DIC or DVT. 58th SSC meeting, Liverpool, June 27-30, 2012
- 45) Wada H: Chairman's report, 58th SSC meeting, Liverpool, June 27-30, 2012
- 46) Nakamura A, Yamada E, Nakazawa K, Kotera E, Abe K, Matsushima Y, Ueda O, Matsuyama Y, Wada H, Nobori T: MALDI-TOF-MS is a Valuable Tool for Detecting Urinary Tract Pathogens from Urine Samples American Society for Microbiology 112th General Meeting San Francisco, 201
- 47) Masaaki Doi, Mitsuhiro Sugimoto, Hideto Matsui, Midori Shima, Maiko Takeda, Yoshihiko Saito, Kenji Nishio, Fumiaki Banno, Koichi Kokame, and Toshiyuki Miyata: Functional analysis of ADAMT13 in mouse model of myocardial infarction. ESC Congress 2012, Munich, Germany, August 25-29, 2012
- 48) 坂野史明, 喜多俊行, 柳本広二, 小亀浩市, 宮田敏行: プロテイン S 徳島 (K196E) 変異がマウスの肺塞栓症および虚血性脳梗塞に及ぼす影響. 第 74 回日本血液学会学術集会, 京都, 2012 年 10 月 20 日
- 49) Masaaki Doi, Hideto Matsui, Yukiji Takeda, Yoshihiko Saito, Maiko Takeda, Yasunori Matsunari, Kenji Nishio, Midori Shima, Fumiaki Banno, Masashi Akiyama, Koichi Kokame, Toshiyuki Miyata, and Mitsuhiro Sugimoto. Protective Role of ADAMT13 for Myocardium in Mouse Model of Experimental Myocardial Infarction. 2012 ASH Annual Meeting and Exposition, Atlanta, USA, December 8-11, 2012
- 50) Hideto Matsui, Masaaki Doi, Yasunori Matsunari, Maiko Takeda, Kenji Nishio, Midori Shima, Kenji Soejima, Fumiaki Banno, Masashi Akiyama, Koichi Kokame, Toshiyuki Miyata, and Mitsuhiro Sugimoto: ADAMT13 Improving the Cell Engraftment Efficacy in Mouse Model of Bone Marrow Transplantation. 2012 ASH Annual Meeting and Exposition, Atlanta, USA, December 8-11, 2012
- 51) 井本(山本)ひとみ, 宮田敏行, 小亀浩市: 脳と心臓に特異的に発現する細胞内タンパク質 NDRG4 は Na⁺/K⁺-ATPase α 3 サブユニットに結合する. 第 85 回日本生化学会大会, 福岡, 2012 年 12 月 14-16
- 52) 坂野史明, 喜多俊行, 柳本広二, 小亀浩市, 宮田敏行: 日本人の遺

- 伝的血栓性リスクを有するモデルマウスの作製と解析. 第 85 回日本生化学会大会, 福岡, 2012 年 12 月 14-16 日
- 53) 和田英夫: 旧厚生省基準などスコアリングによる DIC 診断基準のエビデンス、DIC 部会、第 7 回日本血栓止血学会学術標準化委員会シンポジウム、2013 年 1 月東京
- 54) Wada H: Elevated fibrin related markers in patients with malignant diseases associated with DIC or DVT. 58th SSC meeting, Liverpool, June , 2012
- 55) Wada H: Chairman' s report, 58th SSC meeting, Liverpool, June , 2012
- 56) Nakamura A, Yamada E, Nakazawa K, Kotera E, Abe K, Matsushima Y, Ueda O, Matsuyama Y, Wada H, Nobori T: MALDI-TOF-MS is a Valuable Tool for Detecting Urinary Tract Pathogens from Urine Samples American Society for Microbiology 112th General Meeting San Francisco, 2012
- 57) 松本剛史、大石晃嗣、葛西千枝子、丸山美津子、田中由美、西尾緑。森口洋子、和田英夫: 大量出血時の低フィブリノゲン血症に対する当院での取り組み、第 60 回日本輸血・細胞治療学会、2012 年 5 月、福島
- 58) 波部幸司, 水谷 仁, 松本剛史, 池尻 誠, 和田英夫, 登 勉: 三重大学における抗リン脂質抗体症候群 (APS) ならびに関連疾患の検討、第34回日本血栓止血学会学術会議、2012年6月、東京
- 59) 松本剛史, 和田英夫, 大石晃嗣, 片山直之: 当院で血友病A とフォンヴィレブランド病の診断や治療に難渋したFVIII 低下症例、第34回日本血栓止血学会学術会議、2012年6月、東京
- 60) 畑田 剛, 和田英夫, 松本剛史, 今井 寛, 登 勉: 三重県下のDIC 症例に対する遺伝子組み換えトロンボモジュリンの治療成績、第34回日本血栓止血学会学術会議、2012年 6月、東京
- 61) 和田英夫, 畑田 剛, 久志本成樹, 川杉和夫, 岡本好司, 内山俊正, 関義信, 岡村 隆: DIC ではTAT より可溶性フィブリンモノマーの増加が優位である、第34回日本血栓止血学会学術会議、2012年 6月東京
- 62) Koichi Kokame: Gene mutation analysis for Upshaw-Schulman syndrome. The 58th Annual Scientific and Standardization Committee Meeting, Liverpool, UK, June 29, 2012.
- 63) Masaaki Doi, Mitsuhiro Sugimoto, Hideto Matsui, Midori Shima, Maiko Takeda, Yoshihiko Saito, Kenji Nishio, Fumiaki Banno, Koichi Kokame, and Toshiyuki Miyata: Functional analysis of ADAMTD13 in mouse model of myocardial infarction. ESC Congress 2012, Munich, Germany, August 25-29, 2012

- 64) 坂野史明, 喜多俊行, 柳本広二, 小亀浩市, 宮田敏行: プロテインS徳島 (K196E) 変異がマウスの肺塞栓症および虚血性脳梗塞に及ぼす影響. 第74回日本血液学会学術集会, 京都, 2012年10月20日
- 65) Masaaki Doi, Hideto Matsui, Yukiji Takeda, Yoshihiko Saito, Maiko Takeda, Yasunori Matsunari, Kenji Nishio, Midori Shima, Fumiaki Banno, Masashi Akiyama, Koichi Kokame, Toshiyuki Miyata, and Mitsuhiko Sugimoto. Protective Role of ADAMTS13 for Myocardium in Mouse Model of Experimental Myocardial Infarction. 2012 ASH Annual Meeting and Exposition, Atlanta, USA, December 8-11, 2012
- 66) Hideto Matsui, Masaaki Doi, Yasunori Matsunari, Maiko Takeda, Kenji Nishio, Midori Shima, Kenji Soejima, Fumiaki Banno, Masashi Akiyama, Koichi Kokame, Toshiyuki Miyata, and Mitsuhiko Sugimoto: ADAMTS13 Improving the Cell Engraftment Efficacy in Mouse Model of Bone Marrow Transplantation. 2012 ASH Annual Meeting and Exposition, Atlanta, USA, December 8-11, 2012
- 67) 井本(山本)ひとみ, 宮田敏行, 小亀浩市: 脳と心臓に特異的に発現する細胞内タンパク質 NDRG4 は Na⁺/K⁺-ATPase α 3サブユニットに結合する. 第85回日本生化学会大会, 福岡, 2012年12月14-16日
- 68) Fan X, Yoshida Y, Honda S, Matsumoto M, Sawada Y, Hattori M, Hisanaga S, Hiwa R, Nakamura F, Fujimaru R, Iwata N, Uemura O, Matsukuma E, Ashida A, Nangaku M, Miyata T, Fujimura Y. Genetic analysis of five patients with aHUS. 第74回日本血液学会学術集会. 2013.10.21
- 69) 加藤誠司, 藤村吉博. 完全自動化 ADAMTS13 活性測定法の開発: 金コロイド凝集法と汎用全自動分析樹を用いた high-throughput 測定法. 第74回日本血液学会学術集会. 2013.10.21
- 70) 松本雅則, 藤村吉博. 後天性 TTP に対する血漿交換療法. 第61回日本輸血・細胞治療学会総会 (パネルディスカッション), 2013.5.16 横浜
- 71) 藤村吉博. Thrombotic thrombocytopenic purpura (TTP) と Hemolytic uremic syndrome (HUS) ~病態解明と診断のための新たなマーカー~, 第35回日本血栓止血学会学術集会 (シンポジウム), 2013.5.31, 山形
- 72) 藤村吉博. 非典型的溶血性尿毒症症候群 (aHUS): 診断と治療の進歩 (ランチョンセミナー), 2013.6.1, 山形
- 73) 福島英賢, 西尾健治, 關匡彦, 杉本充彦, 石西綾美, 松本雅則, 藤村吉博, 奥地一夫. VWF-propeptide/ADAMTS13 比は敗血症患者の重症度と相関する. 第35回日本血栓止血学会学術集会.