

研究業績: 伊藤聡(1990-2009)

1. Saitoh T, Ikarashi Y, Ito S, Watanabe H, Fujiwara M, Asakura H. Depletion of CD8+ cells exacerbates organ-specific autoimmune diseases induced by CD4+ T cells in semiallogenic hosts with MHC class II disparity. *J Immunol* 145 ;3268-3275, 1990
2. Ito S, Ueno M, Arakawa M, Saitoh T, Aoyagi T, Fujiwara M. Therapeutic effect of 15-deoxyspergualin on the progression of lupus nephritis in MRL mice. I. Immunological analysis. *Clin exp Immunol* 81;446-453, 1990
3. Ito S, Ueno M, Nishi S, Masaaki Arakawa, Yoshinori Ikarashi, Tadao Saitoh, and Michio Fujiwara. Histological characteristics of lupus nephritis in F1 mice with chronic graft-versus-host reaction across MHC class II difference. *Autoimmunity* 12;79-87, 1992
4. Ito S, Nishi S, Arakawa M, Fujiwara M. Suppression of spontaneous murine lupus by inducing graft-versus-host reaction with CD8+ cells. *Clin exp Immunol* 90;260-265, 1992
5. Tohyama C, Murasawa A, Nakazono K, Ishikawa H, Hanyu T, Nozawa S, Ito S. The therapeutic value of bucillamine in rheumatoid arthritis. *Int J Immunother* 9;235-238, 1993
6. Sato T, Ito S, Honma T, Ozawa T, Kikuchi M, Suzuki E, Nakano M, Arakawa M. Incidence of infection in patients with systemic lupus erythematosus. *Jpn J Rheumatol* 5 ;41-48, 1994
7. Tsukada H, Chou T, Ishizuka Y, Ogawa O, Saeki T, Ito S, Wakabayashi M, Hayashi N, Arakawa M. Disseminated mycobacterium avium-intracllulae infection in a patient with myelodysplastic syndrome (refractory anemia). *Am J Hematol* 45 ;325-329, 1994
8. Ito S, Honma T, Ueno M, Kikuchi M, Sato T, Nakano M, Arakawa M. An autopsy case of progressive systemic sclerosis with disseminated *Candida albicans* embolism. *Jpn J Rheumatol* 5;363-369, 1995
9. Nakano M, Ueno M, Nishi S, Suzuki S, Hasegawa H, Watanabe T, Kuroda T, Ito S,

Arakawa M. Determination of IgA- and IgM-rheumatoid factors in patients with and without nephropathy. *Ann Rheum Dis* 55;520-524, 1996

10. Hasegawa H, Nishi S, Ito S, Saeki T, Kuroda T, Kimura H, Watanabe T, Nakano M, Gejyo F, Arakawa M. High prevalence of serum apolipoprotein E4 isoprotein in rheumatoid arthritis patients with amyloidosis. *Arthritis Rheum* 39;1728-1732, 1996

11. Ito S, Nozawa S, Ishikawa H, Tohyama C, Nakazono K, Murasawa A, Nakano M, Arakawa M. Renal stones in patients with rheumatoid arthritis. *J Rheumatol* 24 ;2123-2128, 1997

12. Petricoin III EF, Ito S, Williams BL, Audet S, Stancato LF, Gamero A, Clouse K, Grimley P, Weiss A, Beeler J, Finbloom DS, Shores EW, Abraham R, Larner AC. Antiproliferative action of interferon- α requires components of T-cell-receptor signaling. *Nature* 390 ;629-632, 1997

13. Nakano M, Ueno M, Hasegawa H, Watanabe T, Kuroda T, Ito S, Arakawa M. Renal haemodynamic characteristics in patients with lupus nephritis. *Ann Rheum Dis* 57 ;226-230, 1998

14. Ito S, Izumi T, Arakawa M. Gastrectomy is a risk factor for alcoholism. *Intern Med* 38; 751, 1999 (Letter)

15. Ito S, Hasegawa H, Nozawa S, Murasawa A, Nakano M, Arakawa M. Sulindac usage may not be associated with an increased incidence of renal stone formation in patients with rheumatoid arthritis. *Jpn J Rheumatol* 9 ;119-121, 1999 (Letter)

16. Ito S, Ueno M, Izumi T, Arakawa M. Induction of transient proteinuria, hematuria, and glucosuria by ethanol consumption in Japanese alcoholics. *Nephron* 82;246-253, 1999

17. Ito S, Gejyo F. Elevation of CA19-9 levels in benign diseases. *Intern Med* 38;840-841

18. Ito S, Hasegawa H, Satoru Nozawa S, Hajime Ishikawa, Chikako Tohyama, Kiyoshi Nakazono, Akira Murasawa, Masaaki Nakano, Keizo Onuki, and Masaaki Arakawa. Gall stones in patients with rheumatoid arthritis. *J Rheumatol* 26 ;1458-1466, 1999

19. Ito S, Ansari P, Sakatsume M, Dickensheets H, Vazquez N, Donnelly RP, Lerner AC, Finbloom DS. Interleukin-10 inhibits expression of both interferon α - and interferon γ -induced genes by suppressing tyrosine phosphorylation of STAT1. *Blood* 93;1456-1463, 1999
20. Hasegawa H, Uchiumi T, Sato T, Ofuchi Y, Murakami S, Honda S, Hirose S, Ito S, Nakano M, Arakawa M. High frequency of antibody activity against ribosomal protein S10 in anti-Sm sera from patients with systemic lupus erythematosus. *Lupus* 8;439-443, 1999
21. Nakano M, Ohuchi Y, Hasegawa H, Kuroda T, Ito S, Arakawa M. Renal hemodynamic characteristics and their correlation with serum autoantibodies in patients with systemic sclerosis. *Acta Med Biol* 47;155-159, 1999
22. Galon J, Sudarshan C, Ito S, Finbloom D, O'Connell JJ. IL-12 induces IFN regulating factor-1 (IRF-1) gene expression in human NK and T cells. *J Immunol* 162;7256-7262, 1999
23. Ito S, Kobayashi Y, Karasawa M, Fuchigami Y, Yoshimura M, Nagai K, Gejyo F. Exacerbation of atopic dermatitis and other skin diseases by confinement in a juvenile classification home. *Acta Med Biol* 48;103-106, 2000
24. Nakano M, Ohuchi Y, Hasegawa H, Kuroda T, Ito S, Gejyo F. Clinical significance of anticentromere antibodies in patients with systemic lupus erythematosus. *J Rheumatol* 27;1403-1407, 2000
25. Ito S, Nakazono K, Murasawa A, Mita Y, Hata K, Saito N, Kikuchi M, Yoshida K, Nakano M, Gejyo F. Development of fulminant hepatitis B (precore variant mutant type) after the discontinuation of low-dose methotrexate therapy in a rheumatoid arthritis patient. *Arthritis Rheum* 44;339-342, 2001
26. Fiechtner J, Ito S, Nakano M, Gejyo F, Hanyu T, Murasawa A. Thoughts on Japanese versus North American rheumatology. *J Clin Rheumatol* 7;208-209, 2001
27. Nakano M, Ueno M, Hasegawa H, Kuroda T, Ito S, Arakawa M, Gejyo F. Renal haemodynamic characteristics and their correlation with renal pathology in patients

with systemic lupus erythematosus. *Nephrology* 6;33–36, 2001

28. Ito S, Nozawa S, Ishikawa H, Tohyama C, Nakazono K, Murasawa A, Nakano M, Arakawa M, Gejyo F. Effectiveness of omeprazole for the treatment of upper gastrointestinal lesions in rheumatoid arthritis patients. *Mod Rheumatol* 12;24–31, 2002

29. Nakano M, Hasegawa H, Takada T, Ito S, Muramatsu Y, Satoh M, Suzuki E, Gejyo F. Pulmonary diffusion capacity in patients with systemic lupus erythematosus. *Respiratology* 7;45–49, 2002

30. Iguchi S, Kazama JJ, Ito S, Shimada H, Nishi S, Gejyo F, Higuchi W, Fuse I. Combined Ala 601–Thr-type dysplasminogenemia and antiphospholipid antibody syndrome in a patient with recurrent thrombosis. *Thromb Res* 105;513–517, 2002

31. Narita J, Ito S, Terada M, Saitoh Y, Igarashi K, Nakano M, Suzuki E, Arakawa M, Gejyo F. Pulmonary aspergillosis in a patient with Takayasu's arteritis. :histological study in resected lung. *J Clin Rheumatol* 8;260–264, 2002

32. Ito S, Ohkoshi S, Aoyagi T, Suzuki K, Takahashi T, Nomoto M, Nakano M, Arakawa M, Asakura H, Gejyo F. A patient with Takayasu's arteritis treated with corticosteroids who developed primary biliary cirrhosis. *Intern Med* 42;443–445, 2003

33. Kazama JJ, Takahashi N, Ito Y, Watanabe Y, Iino N, Iguchi S, Oyanagi A, Obayashi H, Ito S, Maruyama H, Narita I, Yamamoto S, Sato Y, Tsuchiya A, Ichida T, Gejyo F. Successful perioperative blood purification therapy in patients with maintenance hemodialysis therapy who underwent living donor liver transplantation. *Clin Nephrol* 59 ;229–233, 2003.

34. Kobayashi T, Ito S, Yamamoto K, Hasegawa H, Sugita N, Kuroda T, Kaneko S, Narita I, Yasuda K, Nakano M, Gejyo F, Yoshie H. Risk of Periodontitis in Systemic Lupus Erythematosus is Associated with Fcg Receptor Polymorphisms. *J.Periodontol* 74;378–384, 2003

35. Oshima K, Iino N, Sasaki N, Takahashi N, Tanabe Y, Ito S, Nishi S, Tsukada H, Narita I, Hasegawa G, Suzuki E, Gejyo F. Adult onset anaphylactoid purpura with severe gastrointestinal involvement. *Intern Med* 42;436–442, 2003

36. Shimizu T, Ohara T, Ito S, Nakano M, Tsutsui N, Sato T, Suzuki E, Gejyo F. A case of Wegener's granulomatosis complicated with seropneumothorax. *Mod Rheumatol* 13;181–184, 2003

37. Ito S, Kuriyama H, Iino N, Iguchi S, Shimada H, Ueno M, Narita I, Nakano M, Nishi S, Karasawa R, Gejyo F. A case of diffuse mesangial and endocapillary proliferative glomerulonephritis with hypocomplementemia and elevated anti-streptolysin O treated with prednisolone, angiotensin converting enzyme inhibitor and angiotensin II receptor antagonist. *Clin Exp Nephrol* 7:290–295, 2003

38. Takahashi R, Tsutsumi A., Ohtani K., Goto D., Matsumoto I., Ito S., Wakamiya N., and Sumida T.: Anti-mannose binding lectin antibodies in sera of Japanese patients with systemic lupus erythematosus. *Clin. Exp. Immunol.*136(3):585–590,2004

39. Iguchi S., Kasai A., Kishimoto H., Suzuki K., Ito S., Ogawa Y., Nishi S., Gejyo F., Ohno Y.:
Thrombosis in Inferior Vena Cava(IVC) Due to Intra-cystic Hemorrhage into a Hepatic Local Cyst with Autosomal Dominant Polycystic Kidney Disease(ADPKD)*Internal Medicine.* 43(3)209–212,2004

40. Naito Y., Matsumoto I., Wakamatsu E., Goto D., Sugiyama T., Matsumura R., Ito S., Tsutsumi A., Sumida T.:
Muscarinic acetylcholine receptor auto antibodies in patients with Sjogren's syndrome.
*Ann. Rheum. Dis.*64(3):510–511,2005

41. Muraki Y., Matsumoto I., Chino Y., Hayashi T., Suzuki E., Goto D., Ito S., Murata H., Tsutsumi A., Sumida T.:
Glucose-6-phosphate isomerase variants play a key role in the generation of anti-GPI antibodies. Possible mechanism of autoantibody production
*Biochem. Biophys. Research. Commun.*323(2):518–522,2004

42. Asatsuma M., Ito S., Watanabe M., Takeishi H., Momura S., Wada Y., Nakano M., Gejyo F., Igarashi A.:
Increase in the ratio of matrix metalloproteinase-9 to tissue inhibitor of metalloproteinase-1 in saliva from patients with Primary Sjogren's syndrome.

Clin Chim Acta 345:99–104, 2004

43. Wada Y., Murayama N., Hirose S., In H., Kuroda T., Ito S., Nakano M., Gejyo F.:
A case of pneumatosis cystoides intestinalis in a patient with polymyositis and
interstitial pneumonia
Mod Rheumatol 14:260–263, 2004

44. Tomoo T., Tsutsumi A., Yasukochi T., Ikeda T., Ochiai N., Ozawa K., Shibana Y.,
Ito S., Matsumoto I., Goto D., Sumida T.:
Analysis of abnormally expressed genes in synovium from patients with rheumatoid
arthritis using a column gel electrophoresis–coupled subtractive hybridization
technique.
Int. J. Mol. Med. 15(3):453–457, 2005

45. Kuroda T., Ohbayashi H., Murakami S., Ito S., Sakatsume M., Ueno M., Nishi S.,
Nakano M., Gejyo F.:
A case of Takayasu arteritis complicated with glomerulonephropathy mimicking
membranoproliferative glomerulonephritis
Clin Rheumatol 23:536–540, 2004

46. Ito S., Sumida T.:
Interstitial Lung Disease Associated with Leflunomide. *Intern Med*
43(12):1103–1104, 2004

47. Alchi B., Sekiguchi T., Ogino S., Nishi S., Ito S., Mori H., Ueno M., Gejyo F.:
A 70–year–old man with weight loss, dry mouth and renal insufficiency. *Nephrol Dial
Transplant* 19:2661–2664, 2004

48. Kanazawa M., Wada Y., Ohno T., In H., Yahata K., Izumi J., Tanaka H., Ito S., Ueno M.,
Nakano M., Gejyo F.:
Mixed connective tissue disease associated with antineutrophil cytoplasmic
antibodies against proteinase–3 and systemic atherosclerosis : a case report. *Clin
Rheumatol* 23:456–459, 2004

49. Yoko W., Ito S., Mitsuhiro U., Nakano M., Arakawa M., Gejyo F.:
Renal outcome and predictors of clinical renal involvement in patients with silent
nephritis. *Nephron* 98:105–111, 2004

50.Suzuki T., Muraki Y., Yasukochi T., Hua Zhang., Kori Y., Wakamatsu E., Hayashi T., Goto D., Ito S., Tsutsumi A., Sumichika H., Sumida T., Matsumoto I.:
Immunoglobulin G from anti-glucose-6-phosphate isomerase antibodies positive patient with rheumatoid arthritis induces synovitis in cynomolgus monkeys
Autoimmunity Reviews 4:475-478,2005

51.Hayashi T, Matsumoto I, Muraki Y, Takahashi R, Chino Y, Goto D, Ito S., Tsutsumi A, Sumida T.:
Clinical Characteristics of Anti-Glucose-6-Phosphate Isomerase Antibodies positive Japanese Patients with Rheumatoid Arthritis
Modern Rheumatology 15:258-263,2005

52.Matsumoto I, Muraki Y, Yasukochi T, Hua Zhang, Kori Y, Hayashi T, Goto D, Ito S., Tsutsumi A, Ikeda K, Sumichika H, Sumida T.:
The exploration of joint-specific immunoreactions on immunoglobulins G of anti-glucose-6-phosphate isomerase antibody-positive patients with rheumatoid arthritis
Int. J. Mol. Med. 16(5):793-800,2005

53.Matsumoto I, Hua Zhang, Muraki Y, Hayashi T, Yasukochi T, Kori Y, Goto D, Ito S., Tsutsumi A, Sumida T.:
A functional variant of Fcy receptor IIIA is associated with rheumatoid arthritis in anti-glucose-6-phosphate isomerase antibodies-positive individuals
Arthritis. Res. Ther. 7:1183-1188,2005

54.Miyahara S, Ito S., Soeda A, Chino Y, Hayashi T, Takahashi R, Goto D, Matsumoto I, Tsutsumi A, Sumida T.:
Two cases of systemic lupus erythematosus complicated with colonic ulcers.
Intern Med. 44(12):1298-1306,2005

55.Kori Y., Matsumoto I., Hua Zhang., Yasukochi T., Hayashi T., Iwanami K., Goto D., Ito S., Tsutsumi A., Sumida T.:
Characterization of Th1/Th2 type, glucose-6-phosphate isomerase reactive T cells in the generation of rheumatoid arthritis
Ann. Rheum. Dis. 65:968-969,2006

56. Ito S, Sugihara M, Suzuki T, Mamura M, Goto D, Matsumoto I, Tsutsumi A, Sumida T.:

Diagnosis of Chlamydia-induced reactive arthritis

Intern Med(letter) 45(1):37–37,2006

57. Ohnishi Y, Tsutsumi A, Goto D, Ito S, Matsumoto I, Taniguchi M, Sumida T.:

TCRV α 14+NKT cells function as effector T cells in collagen-induced arthritis mice

Clin. Exp. Immunol. 141:47–53,2005

58. Kitagawa M, Goto D, Mamura M, Matsumoto I, Ito S, Tsutsumi A, Sumida T.:

Inhibitory peptides of CD40/CD154 interaction.

Mod. Rheumatol. 15:423–426,2005

59. Chino Y, Murata H, Goto D, Matsumoto I, Tsutsumi A, Sakamoto T, Ohtsuka M, Sekisawa K, Ito S, Sumida T.:

T cell receptor BV gene repertoire in lymphocytes from bronchoalveolar lavage fluid of polymyositis/dermatomyositis patients with interstitial pneumonitis.

Int. J. Mol. Med. 17:101–109,2006

60. Naito Y, Matsumoto I, Wakamatsu E, Goto D, Ito S, Tsutsumi A, Sumida T.:

Altered peptide ligands regulate muscarinic acetylcholine receptor reactive T cells of patients with Sjogren's Syndrome

Ann. Rheum. Dis. 65:269–271,2006

61. Yoshioka H, Ito S, Handa S, Tomiha S, Kose K, Haishi T, Tsutsumi A, Sumida T.:

Low-field compact magnetic resonance imaging system for the hand and wrist in rheumatoid arthritis.

JMRI 23(3):370–6,2006

62. Suzuki E, Tsutsumi A, Goto D, Matsumoto I, Ito S, Otsu M, Onodera M, Takahashi S, Sato Y, Sumida T.:

Gene transduction of tristetraprolin or its active domain reduces TNF- α production in Jurkat T cells.

Int. J. Mol. Med. 17(5):801–809,2006

63. Suzuki E, Hayashi T, Ito S, Miyazaki K, Yamazaki H, Machino T, Takahashi R, Chino Y, Goto D, Matsumoto I, Tsutsumi A, Sato Y, Sumida T.:

A Case of Pulmonary Hypertension Associated with Systemic Lupus Erythematosus without Anti-ribonucleoprotein Antibodies.

ACTA MEDICA et BIOLOGICIA 53(3):87–93,2005

64. Tsutsumi A, Hayashi T, Chino Y, Goto D, Matsumoto I, Ito S, Sumida T.:
Significance of antiprothrombin antibodies in patients with systemic lupus erythematosus: clinical evaluation of the antiprothrombin assay and the antiphosphatidylserine/prothrombin assay, and comparison with other phospholipids antibody assays.

*Mod.Rheumatol.*16:158–164,2006

65. Ito S, Gross WL, Reinhold-Keller E, Gause A, Aries P, Ru?Nther W, Mansoury T, Awad R, Badawy S, Murasawa A, Gejyo F. Rheumatology in Japan, Germany, and Egypt: Comparison of Medical Practices.

ACTA MEDICA et BIOLOGICIA 54(2):51–58,2006

66. Wakamatsu E, Matsumoto I, Yasukochi T, Naito Y, Goto D, Mamura M, Ito S, Tsutsumi A, Sumida T.:
Overexpression of phosphorylated stat1- α in labial salivary glands of patients with Sjogren's Syndrome

Arthritis Rheum 54(11):3476–3484,2006

67. Ohnishi Y, Tsutsumi A, Matsumoto I, Goto D, Ito S, Kuwana M, Uemura Y, Nishimura Y, Sumida T.:

Altered peptide ligands control type 2 collagen-reactive T cells from RA patients

*Mod.Rheumatol.*16:226–228,2006

68. Suzuki E, Tsutsumi A, Sugihara M, Mamura M, Goto D, Matsumoto I, Ito S, Ikeda K, Ochiai N, Sato Y, Sumida T.:

Expression of TNF- α , tristetraprolin, T-cell intracellular antigen-1 and Hu antigen R genes in synovium of patients with rheumatoid arthritis.

Int.J.Mol.Med. 18:273–278,2006

69. Kobayashi T, Ito S, Yasuda K, Kuroda T, Yamamoto K, Sugita N, Tai H, Narita I, Gejyo F, Yoshie H.

The Combined Genotypes of Stimulatory and Inhibitory Fc γ Receptor Associated with Systemic Lupus Erythematosus and Periodontitis in Japanese

J Periodontology 78(3) 467–474, 2007

70. Wakamatsu E, Nakamura Y, Matsumoto I, Goto D, Ito S, Tsutsumi A, Sumida T.:
DNA microarray analysis of labial salivary gland of patients with Sjogren's syndrome
Ann. Rheum. Dis. 66:844–845, 2007

71. Yamada H, Ishii W, Ito S, Iwanami K, Ogishima H, Suzuki T, Mamura M, Goto D,
Matsumoto I, Tsutsumi A, Sumida T.:
Sarcoid myositis with muscle weakness as a presenting symptom
Mod Rheumatol 17:243–246, 2007

72. Matsuyama M, Suzuki T, Tsuboi H, Ito S, Mamura M, Goto D, Matsumoto I, Tsutsumi
A, Sumida T.:
Anti-interleukin-6 receptor antibody (tocilizumab) treatment of multicentric
Castleman's disease.
Intern Med 46, 771–774, 2007

73. Sugihara M, Tsutsumi A, Suzuki E, Wakamatsu E, Suzuki T, Ogishima H, Hayashi T,
Chino Y, Ishii W, Mamura M, Goto D, Matsumoto I, Ito S, Sumida T.:
Effects of infliximab therapy on gene expression levels of tumor necrosis factor alpha,
tristetraprolin, T cell intracellular antigen 1, and Hu antigen R in patients with
rheumatoid arthritis.
Arthritis Rheum 56(7):2160–2169, 2007

74. Enami T, Suzuki T, Ito S, Yoshimi A, Sugihara M, Mamura M, Hayashi T, Goto D,
Matsumoto I, Tsutsumi A, and Sumida T.:
Successful treatment of refractory thrombotic thrombocytopenic purpura with
cyclosporine and corticosteroids in a patient with systemic lupus erythematosus and
antibodies to ADAMTS13
Intern Med 46:1033–1037, 2007

75. Nakamura Y, Wakamatsu E, Matsumoto I, Tomiita M, Kohno Y, Mori M, Yokota S,
Goto D, Ito S, Tsutsumi A, Sumida T.:
High prevalence of autoantibodies to muscarinic-3 acetylcholine receptor in patients
with juvenile-onset Sjogren's syndrome
Ann. Rheum. Dis. 67(1)136–137, 2008

76.Kobayashi T, Ito S, Kuroda T, Yamamoto K, Sugita N, Narita I, Sumida T, Gejyo F, Yoshie H.:

The Interleukin-1 and Fcγ Receptor Gene Polymorphisms in Japanese Patients with Rheumatoid Arthritis and Periodontitis

J Periodontol 78(12):2311-2318,2007

77. Kuroda T, Hirose S, Tanabe N, Sato H, Nakatsue T, Ajiro J, Wada Y, Murakami S, Hasegawa H, Ito S, Sakatsume M, Nakano M, Gejyo F.:

Mizoribine therapy for patients with lupus nephritis: the association between peak mizoribine concentration and clinical efficacy

Mod Rheumatol 17:206-212,2007

78.Hayashi T, Matsumoto I, Yasukochi T, Mamura M, Goto D, Ito S, Tsutsumi A, Sumida T.:

Biased usage of synovial immunoglobulin heavy chain variable region 4 by the anti-glucose-6-phosphate isomerase antibody in patients with rheumatoid arthritis.

Int. J. Mol. Med.20(2):247-253,2007

79.Nakayamada S, Saito K, Umehara H, Ogawa N, Sumida T, Ito S, Minota S, Nara H, Kondo H, Okada J, Mimori T, Yoshifuji H, Sano H, Hashimoto N, Sugai S, Tanaka Y.:

Efficacy and Safety of Mizoribine for the Treatment of Sjogren's Syndrome — A Multicenter Open-label Clinical Trial

Mod Rheumatol 17(6):464-469,2007

80.Matsui H, Tsutsumi A, Sugihara M, Suzuki T, Iwanami K, Kohno M, Goto D, Matsumoto I, Ito S, Sumida T.:

Visfatin(pre-B cell colony-enhancing factor) gene expression in patients with rheumatoid arthritis

Ann. Rheum. Dis. 67(4):571-572,2008

81.Iwanami K, Matsumoto I, Watanabe Y, Mihara M, Ohsugi Y, Mamura M, Goto D, Ito S, Tsutsumi A, Kishimoto T, Sumida T.:

Crucial role of IL-6/IL-17 cytokine axis in the induction of arthritis by glucose-6-phosphate-isomerase.

Arthritis Rheum. 58(3):754-763 ,2008

82.Kohno M, Tsutsumi A, Matsui H,Sugihara M, Suzuki T, Mamura M, Goto D,

Matsumoto I, Ito S, Suguro T, Sumida T.:

Interleukin 17 gene expression in patients with rheumatoid arthritis

Mod.Rheumatol 18:15–22,2008

83.Ishii W, Ito S, Kondo Y, Tsuboi H, Mamura M, Goto D, Matsumoto I, Tsutsumi A, Okoshi Y, Hasegawa Y, Kojima H, Sakashita S, Aita K, Noguchi M, Sumida T.:

Intravascular large B-cell lymphoma with acute abdomen as a presenting symptom in a patient with systemic lupus erythematosus

J. Clin. Oncol. 26(9):1553–1555,2008

84.Wang Y, Ito S, Chino Y, Iwanami K, Yasukochi T, Goto D, Matsumoto I, Hayashi T, Uchida K, Sumida T.:

Use of Laser Microdissection in the Analysis of Renal-infiltrating T cells in MRL/lpr Mice

Mod Rheumatol 18:385–393,2008

85.Suzuki T, Tsutsumi A, Suzuki E, Sugihara M, Muraki Y, Hayashi T, Chino Y, Goto D, Matsumoto I, Ito S, Sumida T.:

Tristetraprolin(TTP) gene polymorphisms in patients with rheumatoid arthritis and healthy individuals

Mod. Rheumatol 18:472–479,2008

86.Matsumoto I, Zhang H, Yasukochi T, Iwanami K, Tanaka Y, Inoue A, Goto D, Ito S, Tsutsumi A, Sumida T.:

Therapeutic effects of antibodies to TNF alpha and IL-6 and CTLA-4 Ig in mice with glucose-6-phosphate isomerase-induced arthritis

Arthritis Res Ther(in press)

87.Yoshiga Y, Goto D, Segawa S, Ohnishi Y, Matsumoto I, Ito S, Tsutsumi A, Taniguchi M, Sumida T.:

Invariant NKT cells produce IL-17 through IL-23-dependent and -independent pathways with potential modulation of Th17 response in collagen-induced arthritis.

Int.J.Mol.Med. 22:369–374,2008

88.Ishii W, Matsuda M, Shimojima Y, Ito S, Sumida T, Ikeda S-I.:

Flow cytometric analysis of lymphocyte subpopulations and Th1/Th2 balance in

patients with poly myositis and dermatomyositiis.

Intern. Med.47(18)1593–1599,2008

89. Ito I, Kawasaki A, Ito S, Hayashi T, Goto D, Matsumoto I, Tsutsumi A, Geoffrey Hom, Robert R. Graham, Takasaki Y, Hashimoto H, Ohashi J, Timothy W. Behrens, Sumida T, Tsuchiya N.:

Replication of the Association between C8orf13–BLK Region and Systemic Lupus Erythematosus in a Japanese Population.

Arthritis Rheum. 60(2):553–558,2009

90.Kawasaki A, Ito I, Hikami K, Ohashi J, Hayashi T, Goto D, Matsumoto I, Ito S, Tsutsumi A, Koga M, Arinami T, Robert R Graham, Geoffrey Hom, Takasaki Y, Hashimoto H, Timothy W Behrens, Sumida T, Tsuchiya N.:

Role of STAT4 polymorphisms in systemic lupus erythematosus in a Japanese population: a case–control association study of STAT1–STAT4 region.

Arthritis Res Ther 10:R113,2008

91.Tanaka–Watanabe Y, Matsumoto I, Iwanami K, Inoue A, Goto D, Ito S, Tsutsumi A, Sumida T.:

B cell play crucial role as antigen presenting cells and collaborating with inflammatory cytokines in glucose–6–phosphatase isomerase–induced arthritis.

Clin. Exp. Immunol. 155:285–294,2009

92.Iwanami K, Matsumoto I, Tanaka Y, Inoue A, Goto D, Ito S, Tsutsumi A, Sumida T.:

Arthritogenic T cell epitope in glucose–6–phosphate isomerase (GPI)–induced arthritis.

Arthritis Res Ther 10(6):R130. Epub ,2008

93.Tsutsumi A, Kobayashi T, Ito S, Goto D, Matsumoto I, Yoshie H, Sumida T.:

Mannose binding lection gene polymorphisms and the severity of chronic periodontitis.

Jap.J.Clin.Immunol 32:48–52,2009

94.Kobayashi T, Murasawa A, Ito S, Yamamoto K, Komatsu Y, Abe A, Sumida T, Yoshie H.

Cytokine gene polymorphisms associated with rheumatoid arthritis and periodontitis in Japanese adults.

J.Periodontology 80:792–799,2009

95.Horikoshi M, Ito S, Ishikawa M, Umeda N, Kondo Y, Tsuboi H, Hayashi T, Goto D, Matsumoto I, Sumida T.:

Efficacy of mizoribine pulse therapy in patients with rheumatoid arthritis who show reduced or insufficient response to infliximab.

Mod Rheumatol 19:229–234,2009

96.Suzuki T, Ito S, Handa S, Kose K, Okamoto Y, Minami M, Hayashi T, Goto D, Matsumoto I, Sumida T.:

A new low-field extremity magnetic resonance imaging and proposed compact MRI score- Evaluation of anti-tumor necrosis factor biologics on rheumatoid arthritis.

Mod Rheumatol 19:358–365,2009

97.Funayama S, Ito K, Hitomi Y, Sakuma S, Ito S, Nomura S, Igarashi A.:

Effect of 6-month administration of Cevimeline hydrochloride on salivary flow rate and salivary components in primary Sjogren's syndrome patients

Niigata Dental Journal 39(1):25–28,2009

98.Wakamatsu E, Matsumoto I, Yoshiga Y, Hayashi T, Goto D, Ito S, Sumida T.:

Altered peptide ligands regulate type II collagen-induced arthritis in mice

Mod Rheumatol 19:366–371,2009

99.Kondo Y, Ito S, Ohi Y, Satou H, Hiraoka T, Tsuboi H, Sugihara M, Hayashi T, Goto D, Matsumoto I, Sumida T.:

Atypical Cogan's Syndrome with Aortitis.

Intern. Med 48:1093–1097,2009

100.Segawa S, Goto D, Yoshiga Y, Hayashi T, Matsumoto I, Ito S, Sumida T.:

Low levels of soluble CD1d protein alters NKT cell function in patients with rheumatoid arthritis.

Int. J. Mol. Med.24(4):481–486,2009

101.Inoue A, Matsumoto I, Tanaka Y, Iwanami K, Kanamori A, Ochiai N, Goto D, Ito S, Sumida T.:

Tumor necrosis factor alpha-induced adipose-related protein expression in experimental arthritis and in rheumatoid arthritis.

Arthritis Res Ther.11(4):R118. Epub 2009 Aug 6

102. Wang Y, Ito S, Chino Y, Goto D, Matsumoto I, Murata H, Tsutsumi A, Hayashi T, Uchida K, Usui J, Yamagata K, Sumida T.:
Laser Microdissection-based Analysis of Cytokine Balance in the Kidneys of Patients with Lupus Nephritis
Clin. Exp. Immunol. 159(1):1-10, 2009

103. Ito I, Kawasaki A, Ito S, Kondo Y, Sugihara M, Horikoshi M, Hayashi T, Goto D, Matsumoto I, Tsutsumi A, Takasaki Y, Hashimoto H, Matsuta K, Sumida T, Tsuchiya N.:
Replication of association between FAM167A(C8orf13)-BLK region and rheumatoid arthritis in a Japanese population.
Ann. Rheum. Dis. (in press)

104. Iwanami K, Matsumoto I, Yoshiga Y, Inoue A, Kondo Y, Yamamoto K, Tanaka Y, Minami R, Hayashi T, Goto D, Ito S, Nishimura Y, Sumida T.:
Altered peptide ligands inhibit arthritis induced by glucose-6-phosphate isomerase peptide.
Arthritis Res Ther. 11:R167, Epub 2009 Nov 9

105. Umeda N, Ito S, Hayashi T, Goto D, Matsumoto I, Sumida T.:
A patient with rheumatoid arthritis who had a normal delivery under etanercept treatment.
Intern. Med. 49:187-189, 2010

106. Segawa S, Goto D, Yoshiga Y, Sugihara M, Hayashi T, Chino Y, Matsumoto I, Ito S, Sumida T.:
Inhibition of transforming growth factor- β signaling attenuates IL-18 plus IL-2-induced interstitial lung disease in mice.
Clin. Exp. Immunol. (in press) (2.599)

107. Suzuki T, Ito S, Handa S, Kose K, Okamoto Y, Minami M, Sugihara M, Horikoshi M, Tsuboi H, Hayashi T, Goto D, Matsumoto I, Sumida T.:
New low-field extremity MRI, compactScan: comparison with whole body 1.5 tesla conventional MRI.
Mod. Rheumatol. (in press)

108. Kawasaki A, Ito I, Ito S, Hayashi T, Goto D, Matsumoto I, Takasaki Y, Hashimoto H,

Sumida T, Tsuchiya N.:

Association of TNFAIP3 polymorphism with susceptibility to systemic lupus erythematosus in a Japanese population.

Journal of Biomedicine and Biotechnology.(in press)

109.Ogishima H, Ito S, Tsutsumi A, Sugihara M, Goto D, Matsumoto I, Obata-Yasuoka M, Hamada H, Yoshikawa H, Takahashi H, Murashima A, Sumida T.:

High dose unfractionated heparin therapy in a pregnant patient with antiphospholipid syndrome: a case report

International Journal of Rheumatic Diseases(in press)

110.Tsuboi H, Matsumoto I, Wakamatsu E, Nakamura Y, Iizuka M, Hayashi T, Goto D, Ito S, Sumida T.:

New epitopes and function of anti-M3 muscarinic acetylcholine receptor antibodies in patients with Sjogren's syndrome.

Clin. Exp. Immunol.(in press)