

- 松本紘一, A case report of hemodialysis intolerance with eosinophilia. *Ther Apher Dial* 11(1): 70-73, 2007
- 松本紘一, Chimeric DNA-RNA hammerhead ribozyme targeting transforming growth factor-beta1 mRNA ameliorates renal injury in hypertensive rats. *J Hypertens* 25(3): 671-678, 2007
- 松本紘一, Quantitative nested real-time PCR assay for assessing the clinical course of tuberculous meningitis. *J Neurol Sci* 255(1-2): 69-76, 2007
- 松本紘一, Postprandial plasma lipid levels are influenced by the interaction of functional polymorphisms in the microsomal triglyceride transfer protein and beta3 adrenergic receptor genes. *Med Sci Monit* 13(5) BR112-118, 2007
- 松本紘一, A case report of acute renal failure and fulminant hepatitis associated with edaravone administration in a cerebral infarction patient. *Ther Apher Dial* 11(3): 280-287, 2007
- 松本紘一, Plasma insulin is removed by hemodialysis: evaluation of the relation between plasma insulin and glucose by using a dialysate with or without glucose. *Ther Apher Dial* 11(4): 280-287, 2007
- 松本紘一, Evaluation of the hemodialysis-induced changes in plasma glucose and insulin concentrations in diabetic patients: comparison between the hemodialysis and non-hemodialysis days. *Ther Apher Dial* 11(4): 288-295, 2007
- 松本紘一, Complement 3 is involved in changing the phenotype of human glomerular mesangial cells. *J Cell Physiol*, 213(2): 495-501, 2007
- 松本紘一, Association between prostaglandin E2 receptor gene and essential hypertension. *Prostaglandins Leukot Essent Fatty Acids* 77(1): 15-20, 2007
- 松本紘一, Effect of age at menopause on blood pressure in postmenopausal woman. *Am J Hypertens* 20(10): 1045-1050, 2007
- 松本紘一, Combination therapy of pioglitazone with voglibose improves glucemic control safely and rapidly in Japanese Type 2-diabetic patients on hemodialysis. *Clin Nephrol* 68(5): 287-294, 2007
- 松本紘一, Losartan improves formation and function of endothelial progenitor cells in hypertension via an antioxidant effect. *Hypertens Res* 30: 1119-1128, 2007
- 松本紘一, Evaluation of serum fetuin-A relationships with biochemical parameters in patients on hemodialysis. *Clin Exp Nephrol* 11(4): 304-308, 2007
- 松本紘一, Complement 3 activates the KLF5 gene in rat vascular smooth muscle cells. *Biochem Biophys Res Commun* 367(2): 468-473, 2008
- 松本紘一, Effects of an ARB on endothelial progenitor cell function and cardiovascular oxidation in hypertension. *Am J Hypertens* 21(1): 72-77, 2008
- Matsumoto K et al, Serum mannose-binding lectin levels in maintenance hemodialysis patients: Impact on all-cause mortality. *Nephron Clin Pract* 102(3-4), c93-c99, 2006

- Matsumoto K et al, Development of gene silencing pyrrole-imidazole polyamide targeted to the TGF-β1 promoter for treatment of progressive renal disease. *J Am Soc Nephrol* 17: 422-432, 2006
- Matsumoto K et al, A case of adrenocorticotropin-independent bilateral adrenal macronodular hyperplasia (AIMAH) with primary hyperparathyroidism (PHPT). *Endocrine Journal* 53: 111-117, 2006
- Matsumoto K et al, Correction of copper deficiency improves erythropoietin unresponsiveness in hemodialysis patients with anemia. *Intern Med* 45(5): 271-273, 2006
- Matsumoto K et al, The influence of uremic serum on interleukin-1β and interleukin-1 receptor antagonist production by peripheral blood mononuclear cells. *Ther Apher Dial* 10(1):65-71, 2006
- Matsumoto K et al, Anasarca improved by extracorporeal ultrafiltration through an internal shunt in a case of severe haemophilia B with inhibitor and steroid-resistant nephrotic syndrome. *Haemophilia* 12:103-105
- Matsumoto K et al, Lemmel's syndrome with cholangitis induced by glucocorticoid treatment. *Clin Nephrol* 66(1): 74-75, 2006
- Matsumoto K et al, Clinical study of influenza-associated rhabdomyolysis with acute renal failure. *Clin Nephrol* 66(3): 166-170, 2006
- Y.Nagayama, H. Morita, D.Komukai, S. Watanabe and A. yoshimura, Type B insulin resistance syndrome induced by increased activity of systemic lupus erythematosus in a hemodialysis patient. *Clinical Nephrology*, 69(2), 130-034, 2008
- Kiyotaka Akiyama, Hiroyuki Morita, Shiro Suetsugu, Seiko Kuraba, Yasuharu Numata, Yoshihisa Yamamoto, Kiyoko Inui, Terukuni Ideura, Noriko Wakisaka, Kiyoko Nakano, Hiroaki Oniki, Tadaomi Takenawa, Mutsushi Matsuyama, Ashio Yoshimura, Actin-related protein 3(Arp3) is mutated in proteinuric BUF/Mna rats. *Mamm Genome* 19(1)41-50, 2008
- H Morita, A Yoshimura and K Kimata, The role of heparan sulfate in the glomerular basement membrane. *Kidney International* 73:247-248
- Saeki T, Nishi S, Ito T, Yamazaki H, Miyamura S, Emura I, Imai N, Ueno M, Saito A, Gejyo F, Renal lesions in IgG4-related systemic disease. *Intern Med* :46:1365-1371, 2007
- 西 慎一, 下条文武, 扁桃摘出術+ステロイドパルス療法の効果. *Current Therapy* :25:47-49, 2007
- Imai N, Nishi S, Alchi B, Ueno M, Fukase S, Arakawa M, Saito K, Takahashi K, Gejyo F, Immunohistochemical evidence of activated lectin pathway in kidney allografts with peritubular capillary C4d deposition. *Clin Transplant* 21:2589-2595, 2006
- 尾形聡, 岩崎幸恵, 松田正裕, 森雅弘, 松木暁, 辰川自光, 頼岡徳在, 都道府県別透析導入患者生存率に影響を与える因子について. *日本透析会誌* 40 卷 3 号,255-257, 2007
- 高柳麻紀, 坂本佳銘子, 頼岡徳在, 洗浄法による出口部ケアの効果 The effect of the exit-site cleansing on the peritoneal dialysis catheter related infections. *NPO 日本医工学治療学会機関誌*

医工学治療 19 卷 4 号,2007

- 頼岡 徳在、上野 敏憲, 腹膜透析中に排液混濁、腹痛をきたした 33 歳男性. NEW 専門医を目指すケース・メソッド・アプローチ 5 腎臓疾患 KIDNEY DISEASES 5 巻,2007、(槇野博史 編)
- 頼岡徳在, 伊藤孝史, 慢性腎臓病 腹膜透析療法. 看護のための最新医学講座〔第 2 版〕 腎疾患と高血圧 6 巻, 403-414, 2007, 佐々木 成 編
- 頼岡徳在, 中島歩, 碓井公治,  $\gamma$ -GTP,LAP. 透析患者の検査値の読み方 改訂第 2 版, 112-114, 2007, (黒川清 監督) (深川雅史, 山田明, 秋澤忠男, 鈴木正司 編)
- 中島歩, 碓井公治, 頼岡徳在, コリンエステラーゼ<sup>\*</sup>(ChE). 透析患者の検査値の読み方 改訂第 2 版, 115-117, 2007 (黒川清 監督) (深川雅史, 山田明, 秋澤忠男, 鈴木正司 編)
- 頼岡徳在, 高血圧. (社)日本透析医学会 専門医試験問題解説集(改訂第 5 版),184-189, 2007
- 頼岡徳在, 腹膜透析方法の選択はどのように行うべきか? 2008-2009 EBM 透析療法,129-134, 2007, 深川雅史・秋澤忠男 編
- 頼岡徳在, 悪性腫瘍と腎障害. 第九版 内科学 第九版,1243-1245, 2007, 杉本恒明・矢崎義雄 総編集
- 田邊恒則、頼岡徳在, I. 透析の基本 Q16 透析液供給装置とはどのようなものですか? ナーシングケア Q&A これだけは知っておきたい 透析ナーシング Q&A 第 18 号,34-35, 2007, 富野康日己 編集
- 田邊恒則、頼岡徳在, I. 透析の基本 Q17 多人数用と個人用の透析液供給装置の役割は何ですか? ナーシングケア Q&A これだけは知っておきたい 透析ナーシング Q&A 第 18 号,36-37, 2007, 富野康日己 編集
- 田邊恒則、頼岡徳在, I. 透析の基本 Q18 透析液脱気装置とはどのようなものですか? ナーシングケア Q&A これだけは知っておきたい 透析ナーシング Q&A 第 18 号,39, 2007、富野康日己 編集
- 土井 俊樹, 頼岡 徳在, 微小変化群の治療ガイド. 腎と透析 62 巻 3 号,483-487, 2007
- 頼岡 徳在, 腹膜透析における合併症－腹膜劣化の対策を考える. 週刊 日本医事新報 No.4336,57-62, 2007
- 頼岡徳在, 慢性腎臓病での漢方治療. Current Therapy 25 巻 9 号,59-62, 2007
- Masahira Katsutani, Takafumi Ito, Takao Masaki, Nobuoki Kohno, and Noriaki Yorioka, Glucose-Based PD Solution, But Not Icodextrin-Based PD Solution, Induces Plasminogen Activator Inhibitor-1 and Tissue-Type Plasminogen Activator in Human Peritoneal Mesothelial Cells via ERK1/2. Therapeutic Apheresis and Dialysis 11 巻 2 号,94-100, 2007
- Tetsuya Babazono, Hidetomo Nakamoto, Kenji Kasai, Satoru Kuriyama, Tokuichiro Sugimoto, Masaaki Nakayama, Chieko Hamada, Ryuichi Furuya, Hirofumi Hasagawa, Masato Kasahara, Misaki Moriishi, Tadashi Tomo, Masanobu Miyazaki, Manaka Sato, Noriaki Yorioka, Yoshindo Kawaguchi, for the Japanese Extraneal Collaborated Study Group, Effects of Icodextrin on

Glycemic and Lipid Profiles in Diabetic Patients Undergoing Peritoneal Dialysis. American Journal of Nephrology 27 卷,409-415, 2007

- Shigehiro Doi, Takao Masaki, Tetsuji Arakawa, Toru Kawai, Ayumu Nakashima, Takayuki Naito, Nobuoki Kohno, and Noriaki Yorioka, Protective Effects of Peroxisome Proliferator-Activated Receptor  $\gamma$ Ligand on Apoptosis and Hepatocyte Growth Factor Induction in Renal Ischemia-Reperfusion Injury. Transplantation 84 卷 2 号,207-213, 2007
- Masatoshi Kuratsune, Takao Masaki, Takayuki Hirai, Kei Kiribayashi, Yukio Yokoyama, Tetsuji Arakawa, Noriaki Yorioka, and Nobuoki Kohno, Signal transducer and activation of transcription 3 involvement in the development of renal interstitial fibrosis after unilateral ureteral obstruction. Nephrology 12 卷 6 号,565-571, 2007
- Yoshihiko Taniguchi, Chie Tanhi, Toru Kawai, Hidetoshi Saito, Saiji Marubayashi, Noriaki Yorioka, A case report of plasmapheresis in paraneoplastic cerebellar ataxia associated with anti-tr antibody. Therapeutic Apheresis and Dialysis, 10(1):90-93
- Ayumu Nakashima, Satoshi Ogata, Shigehiro Doi, Michihiro Yamahira, Satoe Naraki, Norihisa Takasugi, Toshifumi Ohmoto, Takafumi Ito, Takao Masaki, Noriaki Yorioka, Performance of polysulfone membrane dialyzers and dialysate flow pattern. Clin Exp Nephrol 19:210-215, 2006
- A. Nakashima, N. Yorioka, S. Doi, N. Takasugi, K. Shigemoto, N. Kohno, Osteoprotegerin and bone mineral density in hemodialysis patients. Osteoporos Int 17:841-86
- T. Hirai, T. Masaki, M. Kuratsune, N. Yorioka, N. Kohno, PDGF receptor tyrosine kinase inhibitor suppresses mesangial cell proliferation involving STAT3 activation. Clinical and Experimental Immunology 144:353-361
- Li Z, Ohno N, Terada N, Zhou D, Yoshimura A, Ohno S, Application of periodic acid-Schiff fluorescence emission for immunohistochemistry of living mouse renal glomeruli by an "in vivo cryotechnique" Arch Histol Cytol 69:147-161, 2006
- Zhou D, Ohno N, Terada N, Li Z, Morita H, Inui K, Yoshimura A, Ohno S, Immunohistochemical analyses on serum proteins in nephrons of protein-overload mice by "in vivo cryo-technique" Histol Histopathol 22:137-145, 2007
- Morita H, Yoshimura A, Glomerulonephritis in sarcoidosis. Clin Exp Nephrol 10:85-86, 2006

### 多発性嚢胞腎分科会

- 奴田原紀久雄、東原英二、常染色体優性多発性嚢胞腎。日本医師会雑誌第 136 卷特別号(2), 2007
- 東原英二、嚢胞性疾患と内視鏡下手術 各科にわたる嚢胞性疾患に対応するために。日本内視鏡外科学会雑誌 12 (5) : 481, 2007
- 加藤司顯、小田金哲広、桶川隆嗣、奴田原紀久雄、東原英二、嚢胞性疾患と内視鏡下手術 多発性嚢胞腎・単純性腎嚢胞に対する内視鏡下手術。日本内視鏡外科学会雑誌 12 (5) :

535-540, 2007

- 東原英二, 泌尿器科領域の歩み 多発性嚢胞腎. 日本腎臓学会創立 50 周年記念誌 83, 2008
- 東原英二、腎・尿路疾患の診断と治療【疾患各論】常染色体優性多発性嚢胞腎、内科臨床誌メディチーナ medicina 43 (3) : 456-458,2006
- 東原英二、特集：多発性嚢胞腎 (ADPKD) ADPKD の最近の治療法、Nephrology Frontier 5(2):20-25(108-113), 2006
- 東原英二、多発性嚢胞腎のすべて (監修：東原英二)、インターメディカ
- Takei R, Ubara Y, Takichi K, et al, Percutaneous Transcatheter Haptic Artery Embolization for patients with polycystic liver Disease. Am J Kidney Dis, 2007,49(6):744-52
- 乳原善文、私はこう治療している。Today's therapy 2006、今日の治療指針、医学書院、P455-456
- 乳原善文、山口太美雄、分子腎臓病学—分子生物学的アプローチと分子病態生理学—多発性嚢胞腎症、日本臨床 64 巻増刊号 586-592, 2006
- 乳原善文、星野純一、野村和史、竹井亮二、高市憲明、症候性多発性肝腎嚢胞症、新しい診断と治療の ABC(38), 腎 4 透析合併症、最新医学, 第 3 章診断、管理、治療、肝疾患、P170-179, 2006
- 乳原善文、多発性嚢胞腎(ADPKD) ADPKD の嚢胞塞栓療法、Nephrology Frontier, Vo; 5, No2, 26-32, 2006, メジカルレビュー社
- Yoshifumi Ubara, New therapeutic option for ADPKD patients with enlarged kidney and liver. Nephrology Frontier, 2006.5, P55-61, 2006,
- Ubara Y, Successful renal transcatheter arterial embolization in three patients with symptomatic hydronephrosis due to ureteral obstruction. Intern Med. 2006 Dec;45(12):769-74. Epub 2006 Jul 18.
- Ubara Y, New therapeutic option for autosomal dominant polycystic kidney disease patients with enlarged kidney and liver. Ther Apher Dial. 2006 Aug;10(4):333-41
- 五十嵐辰男, 内視鏡画像のパノラマ化と立体表示 管腔臓器の展開画像による全体画像. Mebio 2008 年 1 月号
- 五十嵐辰男, 内視鏡画像のパノラマ化と立体表示 内視鏡画像の立体化. Mebio 2008 年 2 月号
- 香村衡一、首村守俊、小林克樹、多発性嚢胞腎の尿路トラブル. 腎と透析 63 巻 8 号、2007
- 香村衡一、乳原善文、東原英二、常染色体優性多発性嚢胞腎による腹部腫大に対する腎動脈塞栓術—全国アンケート調査より—、透析会誌 39 巻 4 号、2006
- 香村衡一、透析患者の嚢胞性腎疾患と合併症：今後の展望、Urological View4 巻 3 号、2006
- Hamazaki K., Sawazaki S., Itomura M., Huan M., Shibahara N., Kawakita T., Kobayashi S., Hamazaki T. : No effect of a traditional Chinese medicine, Hochu-ekki-to, on antibody titer after influenza vaccination in man: A randomized, placebo-controlled, double-blind trial. Phytomedicine, 14:11-14, 2007.

- Terashima Y., Hamazaki K., Itomura M., Huan M., Shibahara N., Kobayashi S., Hamazaki T. : Effect of traditional Chinese medicine, maobushisaishinto, on the antibody titer after influenza vaccination. *J. trad. Med.* 24:59-66, 2007.
- 寺島嘉宏, 浜崎智仁, :魚油の行動に対する生理活性と応用. *Food Style* 21, 5月号 42-44, 2007.
- Hamazaki K., Itomura M., Hamazaki T., and Sawazaki S. Effect of cooking plant oils on recurrent aphthous stomatitis: a randomized, placebo-controlled, double-blind trial. *Nutrition*, 22:534-538, 2006.
- Nishizawa H., Hamazaki K., Hamazaki T. Fujioka S., and Sawazaki S. The relationship between tissue RBC n-3 fatty acids and pulse wave velocity. *in vivo*, 20:307-310, 2006.
- Hamazaki K., Higashihara E., Terachi T., Takada H., Matsuda T., Kawakita M., Fuse H., Hamazaki T., Kameyama S., Masai M., Chiba Y., Tokunaga M., Furuya Y., Okegawa T., Murota T., Kawa G., and Itomura M. The effect of eicosapentaenoic acid on prostate-specific antigen. *in vivo*, 20:397-401, 2006.
- 武藤 智、堀江重郎、嚢胞性腎疾患、総合臨床 4月号、2006
- 武藤 智、堀江重郎、腎を守る私の処方：V2 antagonist、腎と透析 61巻2号、2006
- 武藤 智、堀江重郎、特集 注目される腎関連蛋白 nephrocystin、腎と透析 61巻3号、2006
- 武藤 智、堀江重郎、特集 末期腎不全と移植における医療連携、移植 10巻2号、2006

#### 遺伝子操作動物による進行性腎障害疾病モデル開発に関する研究

- Takase O, Marumo T, Hishikawa K, Fujita T, Quigg RJ, Hayashi M. NF-kappaB-dependent genes induced by proteinuria and identified using DNA microarrays. *Clinical & Experimental Nephrology*. 2008 (in press)
- Takase O, Minto AW, Puri TS, Cunningham PN, Jacob A, Hayashi M, Quigg RJ. Inhibition of NF-kappaB-dependent Bcl-xL expression by clusterin promotes albumin-induced tubular cell apoptosis. *Kidney International* 73(5):567-77, 2008.
- Yoshino J, Monkawa T, Tsuji M, Inukai M, Itoh H, Hayashi M. Snail1 is involved in the renal epithelial-mesenchymal transition. *Biochemical and Biophysical Research Communications* 362(1):63-8, 2007.
- Tsuji M, Monkawa T, Yoshino J, Asai M, Fukuda S, Kawachi H, Shimizu F, Hayashi M, Saruta T. Microarray analysis of a reversible model and an irreversible model of anti-Thy-1 nephritis. *Kidney International* 69(6):996-1004, 2006.
- Marumo T, Uchimura H, Hayashi M, Hishikawa K, Fujita T, Aldosterone impairs bone marrow-derived progenitor cell formation. *Hypertension* 48(3):490-6, 2006.
- Ichihara A, Suzuki F, Nakagawa T, Kaneshiro Y, Takemitsu T, Sakoda M, Nabi AH, Nishiyama A, Sugaya T, Hayashi M, Inagami T, Prorenin receptor blockade inhibits development of glomerulosclerosis in diabetic angiotensin II type 1a receptor-deficient mice. *Journal of the*

American Society of Nephrology 17(7):1950-61, 2006.

- Ichihara A, Kaneshiro Y, Takemitsu T, Sakoda M, Suzuki F, Nakagawa T, Nishiyama A, Inagami T, Hayashi M. Nonproteolytic Activation of Prorenin Contributes to Development of Cardiac Fibrosis in Genetic Hypertension. *Hypertension* 47 (5): 894-900, 2006.
- Kaneshiro Y, Ichihara A, Takemitsu T, Sakoda M, Suzuki F, Nakagawa T, Hayashi M, Inagami T. Increased expression of cyclooxygenase-2 in the renal cortex of human prorenin receptor gene-transgenic rats. *Kidney International* 70(4): 641-646, 2006.
- Uchimura H, Marumo T, Takase O, Kawachi H, Shimizu F, Hayashi M, Saruta T, Hishikawa K, Fujita T. Intrarenal injection of bone marrow-derived angiogenic cells reduces endothelial injury and mesangial cell activation in experimental glomerulonephritis. *Journal of the American Society of Nephrology* 16(4): 997-1004, 2005.
- Hishikawa K, Marumo T, Miura S, Nakanishi A, Matsuzaki Y, Shibata K, Ichiyangi T, Kohike H, Komori T, Takahashi I, Takase O, Imai N, Yoshikawa M, Inowa T, Hayashi M, Nakaki T, Nakauchi H, Okano H, Fujita T. Musclin/MyoR is expressed in kidney side population cells and can regulate their function. *the Journal of Cell Biology* 169(6): 921-928, 2005.
- Takase O, Marumo T, Imai N, Hirahashi J, Takayanagi A, Hishikawa K, Hayashi M, Shimizu N, Fujita T, Saruta T. NF- $\kappa$ B-dependent increase in intrarenal angiotensin II induced by proteinuria. *Kidney International* 68(2): 464-473, 2005.

#### 疫学に関する調査研究班

- Wakai K, Kawamura T, Endoh M, Kojima M, Tomino Y, Tamakoshi A, Ohno Y, Inaba Y, Sakai H. A scoring system to predict renal outcome in IgA nephropathy: from a nationwide prospective study. *Nephrol Dial Transplant*. 21:2800-2808,2006.
- 今井裕一、全身性エリテマトーデスによる腎障害 今日の治療指針、医学書院 東京 442-444 2006
- 今井裕一、肝疾患と腎障害 内科学 II、医学書院 東京 1795-1796 2006
- 今井裕一、悪性腫瘍と腎障害 内科学 II、医学書院 東京 1796-1797 2006
- Hirokazu Imai, Osamu Hotta, Mitsuhiro Yoshimura, Tsuneo Konta, Yoshiharu Tsubekihara, Masanobu Miyazaki, Chie Tomida, Masaki Kobayashi, Satoshi Suzuki, Hideo Shiiki, Atsushi Yamauchi, Hitoshi Yokoyama, Masato Nose, Deoxyspergualin, an immunosuppressant, in patients suffering from nephropathies with crescent formation: an open-label trial to evaluate safety and efficacy. *Clin Exp Nephrol* 10 40-54 2006
- Yano N, Suzuki D, Endoh M, Zhao TC, Padbury JF, Tseng YT. A novel phosphoinositide 3-kinase-dependent pathway for angiotensin II/AT-1 receptor-mediated induction of collagen synthesis in MES-13 mesangial cells. *J Biol Chem*. 2007 Jun 29;282(26):18819-30.
- 遠藤正之、IgA 腎症の最近の進歩—IgA 腎症の疫学、腎と透析 64:57-61,2008/03/29

- 今井裕一、吉野雅文、ループス腎炎、総合臨床 56:461-465,2007
- 管憲広、今井裕一、血液疾患と腎臓、総合臨床 56:2101-2105,2007
- 鈴木啓介、三浦直人、今井裕一、腎不全患者の貧血の診かた、治療 89:2489-2493,2007
- 今井裕一、西川和裕、腎臓専門医への紹介のタイミング[成人] 腎・泌尿器疾患診療マニュアル-小児から成人まで、日本医師会雑誌 136:128-129,2007
- 今井裕一、山田晴生、膜性腎症 腎・泌尿器疾患診療マニュアル-小児から成人まで、日本医師会雑誌 136:152-153,2007

### 難病特別研究班

- Nakamura K, Hirai H, Torashima T, Miyazaki T, Tsurui H, Xiu Y, Ohtsuji M, Lin QS, Tsukamoto K, Nishimura H, Ono M, Watanabe M and Hirose S. CD3 and immunoglobulin G Fc receptor regulate cerebellar functions. *Mol. Cell Biol.* 27: 5128-5134, 2007.
- Shiroywa W, Tsukamoto K, Ohtsuji M, Lin QS, Ida A, Koder S, Ohtsuji N, Nakamura K, Tsurui H, Kinoshita K, Nishimura H, Shirai T and Hirose S. IL-4Ralpha polymorphism in regulation of IL-4 synthesis by T cells: implication in susceptibility to a subset of murine lupus. *Int. Immunol.* 19: 175-183, 2007
- Takuma Fujii, Yukiyasu Iida, Masato Yomogida, Kenichi Ikeda, Tosiaki Haga, Yuri Jikumaru, Masaki Ninami, Naoki Nishimura, Yo Koder, Yuji Inada, Toshikazu Shirai, Sachiko Hirose and Hiroyuki Nishimura, Genetic control of the spontaneous activation of CD4+ Th cells in systemic lupus erythematosus-prone (NZB x NZW) F1 mice. *Genes Immun.* 7: 647-654, 2006.
- Kazuhiro Nakamura, Yuko Sugawara, Keiko Sawabe, Akiko Ohashi, Hiromichi Tsurui, Yan Xiu, Mareki Ohtsuji, Qing Shun Lin, Hiroyuki Nishimura and Sachiko Hirose, Late developmental stage-specific Role of tryptophan hydroxylase 1 in brain serotonin levels. *J. Neurosci.* 26: 530-534, 2006.
- Qingshun Lin, Yan Xiu, Yi Jiang, Hiromichi Tsurui, Kazuhiro Nakamura, Sanki Koder, Mareki Ohtsuji, Wakana Shiroywa, Kazuyuki Tsukamoto, Hirofumi Amano, Katsuyuki Kinoshita, Katsuko Sudo, Hiroyuki Nishimura, Shozo Izui, Toshikazu Shirai and Sachiko Hirose, Genetic dissection of the effects of stimulatory and inhibitory IgG Fc receptors on murine lupus. *J. Immunol.* 177: 1546-1654, 2006.
- Sachiko Hirose, Yi Jiang, Hiroyuki Nishimura and Toshikazu Shirai, Significance of MHC class II haplotypes and IgG Fc receptors in SLE. *Springer Semin. Immunopathol.* 28: 163-174, 2006.