

2012年 英文業績

総 説

BMP action in the pituitary: Its possible role in modulating somatostatin sensitivity in pituitary tumor cells

Otsuka F Tsukamoto N Miyoshi T Iwasaki Y Makino H

Mol Cell Endocrinol. 2012 Feb 26;349(2):105-10.

doi: 10.1016/j.mce.2011.10.017.

Inflammation and the pathogenesis of diabetic nephropathy.

Wada J, Makino H.

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原 著

Genetic variations in the CYP17A1 and NT5C2 genes are associated with a reduction in visceral and subcutaneous fat area in Japanese women.

Hotta K, Kitamoto A, Kitamoto T, Mizusawa S, Teranishi H, Matsuo T, Nakata Y, Hyogo H, Ochi H, Nakamura T, Kamohara S, Miyatake N, Kotani K, Komatsu R, Itoh N, Mineo I, Wada J, Yoneda M, Nakajima A, Funahashi T, Miyazaki S, Tokunaga K, Masuzaki H, Ueno T, Chayama K, Hamaguchi K, Yamada K, Hanafusa T, Oikawa S, Yoshimatsu H, Sakata T, Tanaka K, Matsuzawa Y, Nakao K, Sekine A.

J Hum Genet ;57(1):46-51 2012

RXR antagonism induces G0/G1 cell cycle arrest and ameliorates obesity by up-regulating the p53-p21Cip1 pathway in adipocytes.

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Impact of circulating vaspin levels on metabolic in elderly twins.

Hida K, Poulsen P, Teshigawara S, Nilsson E, Friedrichsen M, Ribel-Madsen R, Grunnet L, Lund SS, Wada J, Vaag A.

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Galectin-9 and T cell immunoglobulin mucin-3 pathway is a therapeutic target for type 1 diabetes.

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Endocrinology. 2012 Feb;153(2):612-20.

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Hotta K, Kitamoto A, Kitamoto T, Mizusawa S, Teranishi H, So R, Matsuo T, Nakata Y, Hyogo H, Ochi H, Nakamura T, Kamohara S, Miyatake N, Kotani K, Komatsu R, Itoh N, Mineo I, Wada J, Yoneda M, Nakajima A, Funahashi T, Miyazaki S, Tokunaga K, Masuzaki H, Ueno T, Chayama K, Hamaguchi K, Yamada K, Hanafusa T, Oikawa S, Yoshimatsu H, Sakata T, Tanaka K, Matsuzawa Y, Nakao K, Sekine A.

J Hum Genet 57(5): 305-310, 2012

The effects of telmisartan treatment on the abdominal fat depot in patients with metabolic syndrome and essential hypertension: Abdominal fat Depot Intervention Program of Okayama (ADIPO).

Murakami K, Wada J, Ogawa D, Sato-Horiguchi C, Miyoshi T, Sasaki M, Uchida HA, Nakamura Y, Makino H.
Diab Vasc Dis Res. 2013 Jan;10(1):93-6

Serum vaspin concentrations are closely related to insulin resistance and rs77060950 at SERPINA12 genetically defines distinct group with higher serum levels in Japanese population.

Teshigawara S, Wada J, Hida K, Nakatsuka A, Eguchi J, Murakami K, Kanzaki M, Inoe K, Terami T, Katayama A, Iseda I, Matsushita Y, Miyatake N, McDonald JF, Hotta K, Makino H.
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Hydrogen-rich water prevents progression of non-alcoholic steatohepatitis and accompanying hepatocarcinogenesis in mice.

Kawai D, Takaki A, Nakatsuka A, Wada J, Tamaki N, Yasunaka T, Koike K, Tsuzaki R, Matsumoto K, Miyake Y, Shiraha H, Morita M, Makino H, Yamamoto K.
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Kanzaki M, Wada J, Kikumoto Y, Akagi S, Nakao K, Sugiyama H, Makino H.
Int J Nephrol Renovasc Dis. 2012;5:91-6.

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Severity-based treatment for Japanese patients with MPO-ANCA-associated vasculitis:the JMAAV study

Ozaki S Atsumi T Hayashi T Ishizu A Kobayashi S Kumagai S Kurihara Y Kurokawa M Makino H Nagafuchi H Nakabayashi K Nishimoto N Suka M Tomino Y Yamada H Yamagata K Yoshida M Yumura W
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Yamana J, Morand EF, Manabu T, Sunahori K, Takasugi K, Makino H, Yamamura M.
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Enhanced expression of bone morphogenetic protein system in aldosterone-treated mouse kidneys

Suzuki J Otsuka F Matsumoto Y Inagaki K Miyoshi T Takeda M Tsukamoto N Nakamura E Ogura T Makino H
Hypertens Res. 2012 Mar;35(3):312-7.

Bone morphogenetic protein-3b(BMP-3)inhibits osteoblast differentiation via Smad2/3 pathway by counteracting Smad1/5/8 signaling

Matsumoto Y Otsuka F Hino J Miyoshi T Takano M Miyazato M Makino H Kanagawa K
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Risk Factors Associated with Relapse in Japanese Patients with Microscopic Polyangiitis

Wada T Hara A Arimura Y Sada K Makino H
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Decreasing Abdominal Circumference Is Associated with Improving Estimated Glomerular Filtration Rate(eGFR)with Lifestyle Modification in Japanese Men:A Pilot Study

Miyatake N Shikata K Makino H Numata T
Acta Med.Okayama,2011 Vol.65,No6,pp.363-367

Nicorandil as a novel therapy for advanced diabetic nephropathy in the eNOS-deficient mouse.

Tanabe K, Lanaspa MA, Kitagawa W, Rivard CJ, Miyazaki M, Klawitter J, Schreiner GF, Saleem MA, Mathieson PW, Makino H, Johnson RJ, Nakagawa T.
Am J Physiol Renal Physiol. 2012 May 1;302(9):F1151-60

Measurement and correlates of empathy among female Japanese physicians.

Kataoka HU, Koide N, Hojat M, Gonnella JS.
BMC Med Educ. 2012 Jun 22;12:48.

ANCA-associated systemic vasculitis in Japan: clinical features and prognostic changes.

Yamagata K, Usui J, Saito C, Yamaguchi N, Hirayama K, Mase K, Kobayashi M, Koyama A, Sugiyama H, Nitta K, Wada T, Muso E, Arimura Y, Makino H, Matsuo S.
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Miyamoto S Shikata K Miyatake K Okada S Sasaki M Kodera R Hirota D Kajitani N Takastuka T Kataoka H Nishishita S Sato C Funakoshi A Nishimori H Uchida HA Ogawa D Makino H
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Membranous nephropathy in Japan: analysis of the Japan Renal Biopsy Registry (J-RBR).

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Clin Exp Nephrol. 2012 Aug;16(4):557-63.

Regulatory role of kit ligand-c-kit interaction and oocyte factors in steroidogenesis by rat granulose cells

Miyoshi T Otsuka F Nakamura E Inagaki K Ogura-Ochi K Tsukamoto N Takeda M Makino H
Mol Cell Endocrinol. 2012 Jul 6;358(1):18-26.

A sustained-release prostacyclin analog ONO-1301 ameliorates tubulointerstitial alterations in a mouse obstructive nephropathy model.

Nasu T, Kinomura M, Tanabe K, Yamasaki H, Htay SL, Saito D, Hinamoto N, Watatani H, Ujike H, Suzuki Y, Sugaya T, Sugiyama H, Sakai Y, Matsumoto K, Maeshima Y, Makino H.
Am J Physiol Renal Physiol. 2012 Jun 15;302(12):F1616-29.

Acatlasemic mice are mildly susceptible to adriamycin nephropathy and exhibit increased albuminuria and glomerulosclerosis.

Takiue K, Sugiyama H, Inoue T, Morinaga H, Kikumoto Y, Kitagawa M, Kitamura S, Maeshima Y, Wang DH, Masuoka N, Ogino K, Makino H.

BMC Nephrol. 2012 Mar 25;13:14.

Suppression of adiponectin by aberrantly glycosylated IgA1 in glomerular mesangial cells in vitro and in vivo.

Inoue T, Sugiyama H, Kitagawa M, Takiue K, Morinaga H, Ogawa A, Kikumoto Y, Kitamura S, Maeshima Y, Makino H.

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Mizoribine, tacrolimus, and corticosteroid combination therapy successfully induces remission in patients with lupus nephritis.

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Phenotypic change of macrophages in the progression of diabetic nephropathy; sialoadhesin-positive activated macrophages are increased in diabetic kidney.

Nagase R, Kajitani N, Shikata K, Ogawa D, Kodera R, Okada S, Kido Y, Makino H.

Clin Exp Nephrol. 2012 Oct;16(5):739-48.

An in vivo role of bone morphogenetic protein-6 in aldosterone production by rat adrenal gland.

Matsumoto Y, Otsuka F, Inagaki K, Tsukamoto N, Takano-Narazaki M, Miyoshi T, Nakamura E, Ogura-Ochi K, Takeda M, Makino H.

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Spred-2 deficiency exacerbates acetaminophen-induced hepatotoxicity in mice.

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Clin Immunol. 2012 Sep;144(3):272-82.

Vaspin is an adipokine ameliorating er stress in obesity as a ligand for cell-surface GRP78/MTJ-1 complex.

Nakatsuka A, Wada J, Iseda I, Teshigawara S, Higashio K, Murakami K, Kanzaki M, Inoue K, Terami T, Katayama A, Hida K, Eguchi J, Horiguchi CS, Ogawa D, Matsuki Y, Hiramatsu R, Yagita H, Kakuta S, Iwakura Y, Makino H.

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Activation of liver X receptor inhibits osteopontin and ameliorates diabetic nephropathy.

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Yamagata K, Usui J, Sugiyama H, Nitta K, Wada T, Muso E, Arimura Y, Koyama A, Makino H, Matsuo S.
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Losartan/Hydrochlorothiazide Combination Therapy Surpasses High-dose Angiotensin Receptor Blocker in the Reduction of Morning Home Blood Pressure in Patients with Morning Hypertension.

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Involvement of bone morphogenetic protein activity in somatostatin actions on ovarian steroidogenesis.

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FOSL2 promotes human adipocyte-specific leptin gene expression.

Wrann CD, Eguchi J, Bozec A, Xu Z, Mikkelsen T, Gimble J, Nave H, Wagner EF, Ong SE, Rosen ED.
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Effluent Free Radicals are Associated with Residual Renal Function and Predict Technique Failure in Peritoneal Dialysis Patients.

Morinaga H, Sugiyama H, Inoue T, Takiue K, Kikumoto Y, Kitagawa M, Akagi S, Nakao K, Maeshima Y, Miyazaki I, Asanuma M, Hiramatsu M, Makino H.
Perit Dial Int 2012 Jul-Aug;32(4):453-61.

Interaction between gonadotropin-releasing hormone and bone morphogenetic protein-6 and -7 signaling in L β T2 gonadotrope cells.

Takeda M, Otsuka F, Takahashi H, Inagaki K, Miyoshi T, Tsukamoto N, Makino H, Lawson MA.
Mol Cell Endocrinol. 2012 Jan 2;348(1):147-54.

Epicatchin limits renal injury by mitochondrial protection in cisplatin nephropathy.

Tanabe K, Tamura Y, Lanaspá MA, Miyazaki M, Suzuki N, Sato W, Maeshima Y, Shreiner GF, Villarreal FJ, Johnson RJ, Nakagawa T.
Am J Physiol-Renal Physiol. 303(9): F1264-1274, 2012.

症 例 報 告

A case of type 2 diabetes and metastatic liver cancer exhibiting hypercholesterolemia with abnormal lipoproteins.

Kanzaki M, Wada J, Nakatsuka A, Teshigawara S, Murakami K, Inoue K, Terami T, Katayama A, Nasu J, Yamamoto K, Makino H. Intern Med. 2012;51(6):619-23.

The frequency of Fabry disease with the E66Q variant in the α -galactosidase A gene in Japanese dialysis patients: a case report and a literature review

Kikumoto Y Sugiyama H Morinaga H Inoue T Takiue K Kitagawa M Saito D
Takatori Y Kinomura S Akagi S Sada K Nakao K Maeshima Y Kitayama H Makino H
Clinical Nephrology, Vol.78-No.3/2012(224-229)

A case of focal segmental glomerulosclerosis in an adult patient with hypogammaglobulinemia superimposed on membranoproliferative glomerulonephritis in childhood.

Tsuji K, Uchida HA, Ono T, Inoue T, Shinagawa K, Kitamura S, Maeshima Y, Sugiyama H, Makino H. BMC Nephrol. 2012 Jun 24;13:46.

Acquired haemophilia in a patient with castleman's disease: a case report.

Katsuyama T, Sada KE, Katayama A, Hinamoto N, Wakabayashi H, Kawabata T, Makino H. Haemophilia. 2012 May 28. [Epub ahead of print]

Peritoneovenous shunting for refractory ascites results in worsening of nephrotic syndrome.

Takaki A, Maeshima Y, Yagi T, Katayama A, Hinamoto N, Akagi S, Sugiyama H, Tomoda T, Iwasaki Y, Yasunaka T, Ikeda F, Miyake Y, Kobashi H, Hirano A, Makino H, Yamamoto K.
Hepatol Res. 2012 Oct;42(10):1048-53.

Right hypoplastic kidney.

Ogawa A, Kitamura S, Nakayama K, Sugiyama H, Morisada N, Iijima K, Makino H.
Kidney Int. 2012 Nov;82(9):1037.

Reversible posterior leukoencephalopathy syndrome in a young adult patient receiving peritoneal dialysis.

Ogawa A, Sugiyama H, Nakayama K, Morinaga H, Akagi S, Makino H.
Perit Dial Int. 2012 Nov;32(6):587-9.

Case of emphysematous cholecystitis in a patient with type 2 diabetes mellitus associated with schizophrenia,

Ogawa A, Shikata K, Uchida HA, Shinoura S, Yokomichi N, Ogawa D, Sato-Horiguchi C, Yagi T, Wada J, Makino H.
J Diabetes Invest. 2012 Dec;3(6):534-535.

Weber-Christian disease developing into mediastinitis with massive pleural effusion

Hirasaki S, Murakami K, Kanamori T, Mizushima T, Hanayama Y, Koide N.
Intern Med. 2012; 51(8):943-7.

Successful treatment of sepsis caused by *Staphylococcus lugdunensis* in an adult 22q11.2 deletion syndrome

Hirasaki S, Murakami K, Mizushima T, Ohmori K, Fujita S, Hanayama Y, Kanamori T, Yokota R, Ebara H, Kusano N, Kudo C, Yamaguchi T, Akagi T, Koide N.

Intern Med. 2012; 51(4):377-80.

Long-term *Taenia saginata* infection successfully treated with meglumine/diatrizoate sodium

Hirasaki S, Murakami K, Mizushima T, Hiramatsu K, Hanayama Y, Kanamori T, Koide N.

Intern Med. 2012; 51(2):177-9.

Multifocal Langerhans cell histiocytosis in adult

Hirasaki S, Murakami K, Mizushima T, Koide N.

Intern Med. 2012; 51(24):119-20.

Giant Cell Arteritis Developing into Brachial Artery Stenosis

Hirasaki S, Murakami K, Mizushima T, Koide N.

Intern Med. 2012; 50(24):3043-4.

Systemic lupus erythematosus complicated with acute myocardial infarction and ischemic colitis.

Matsumoto Y, Wakabayashi H, Otsuka F, Inoue K, Takano M, Sada KE, Makino H.

Intern Med. 2011;50(21):2669-73.

2012年 海外発表・国際学会・研究会発表

特別講演

Diabetic Nephropathy as Micro inflammation

Makino H

CRTM seminar series

Center for Renal Translational Medicine, University of California, San Diego, USA

October 30, 2012

Renin angiotensin system inhibition in diabetic kidney disease: What's new ? Introduction

Makino H

Clinical nephrology conference ASN Kidney Week 2012

San Diego convention center, San Diego, California, USA

November 2, 2012

受賞講演

シンポジウム

Epidemiology and Clinical Feature of Medium to Small Vessel Vasculitis
Overview

Makino H

The Asia Pacific Meeting of Vasculitis and ANCA 2012

Shinagawa, Tokyo, Japan

March 28-31, 2012

Japanese effort for prevention and management of CKD; lesson from CKD-JAC

Makino H

International Symposium on CKD Prevention and Control

Hyundai Hotel, Gyeongju, Korea

October 13, 2012

Identification of transmembrane proteins expressed in adipocytes under obese-state and the roles soluble forms in fat accumulation.

Jun Wada

International Symposium for the Study of Obesity “Translational Science and Epidemiology on Adipomedicine; From Lipodystrophy to Obesity”

Oct 13-14, 2012, Shiran Kaikan of Kyoto University, Kyoto

一 般 演 題

Urinary sodium excretion is associated with renal outcome, proteinuria and blood pressure in Japanese female patients with chronic kidney disease

Morinaga H, Sugiyama H, Kitagawa M, Takiue K, Kikumoto Y, Ogawa A, Inoue T, Kitamura S, Akagi S, Maeshima Y, Makino H
CKD Frontier Nagoya, Nagoya, Japan
February 18, 2012

“BMP-3b Inhibits Osteoblast Differentiation via Smad2/3 Pathway by Counteracting Smad1/5/8 Signaling”

Hino J Otsuka F Miyazaki M Kanagawa K
INTERNATIONAL CONFERENCE ON BONE MORPHOGENETIC PROTEINS
Gralibakken Conference Center Lake Tahoe, California, USA
June 19-23, 2012

“BMP-3b Acts as a Novel Adipocytokine that inhibits Adipogenesis and BMP-3b Transgenic Mice are Resistant to High-Fat Diet Induced Obesity”

Hino J Nakatani M Arai Y Miyazawa T Otsuka F Tsutida K Miyazaki M Kanagawa K
INTERNATIONAL CONFERENCE ON BONE MORPHOGENETIC PROTEINS
Gralibakken Conference Center Lake Tahoe, California, USA
June 19-23, 2012

Effects of BMP-6 on Aldosterone Production by Rat Adrenal Gland In Vivo

Miyoshi T Otsuka F Matsumoto Y Inagaki K Tsukamoto N Nakamura E Takano M Ochi K Takeda M Makino H
THE ENDOCRINE SOCIETY' S 94th ANNUAL MEETING&EXPO
Houston, Texas
June 23-26, 2012

Estrogen Facilitates Osteoblast Differentiation by Upregulating BMP-4 Signaling

Otsuka F Matsumoto Y Takano M Miyoshi T Inagaki K Ochi K Makino H
THE ENDOCRINE SOCIETY' S 94th ANNUAL MEETING&EXPO
Houston, Texas
June 23-26, 2012

Regulatory Role of Melatonin and BMP-4 in Prolactin Secretion by Rat Pituitary Lactotrope Cells

Ochi K Otsuka F Tsukamoto N Miyoshi T Nakamura E Takeda M Inagaki K Ogura T Iwasaki Y Makino H
THE ENDOCRINE SOCIETY' S 94th ANNUAL MEETING&EXPO
Houston, Texas
June 23-26, 2012

Liver X receptor agonist ameliorates diabetic nephropathy by inhibiting high glucose-induced osteopontin expression in proximal tubular epithelial cells.

Ogawa D Tachibana H Matsushita Y Sato C Wada J Shikata K Makino H
EASD 48th Annual Meeting, Berlin, Germany
2012.10.1-10.5

Inhibition of PSGL-1 ameliorates obesity-related insulin resistance by prevention of inflammation

in adipose tissue and liver in db/db mice.

Hirota D Shikata K Sato C Kodera R Miyamoto S Kajitani N Takatsuka T Ogawa D Kataoka H Makino H
EASD 48th Annual Meeting, Berlin, Germany
2012.10.1-10.5

Decreased serum soluble α Klotho levels are significantly associated with cardiovascular dysfunction in patients with chronic kidney disease

Kitagawa M Sugiyama H Morinaga H Takiue K Ogawa A Yamanari T Kikumoto Y Inoue T Kitamura S Maeshima Y Makino H
ASN Kidney Week 2012, San Diego, California, USA
November 1-3, 2012

Liver X receptor agonist ameliorates diabetic nephropathy by inhibiting high glucose-induced osteopontin expression.

Ogawa D Tachibana H Wada J Terami N Sato-Horiguchi C Shikata K Makino H
AHA Scientific Sessions 2012, San Diego, California, USA
2012.11.3-11.7

Dipeptidyl peptidase-4 inhibitor, vildagliptin analog, ameliorates early renal injury through anti-inflammatory effects

R. Kodera, K. Shikata, T. Takatsuka, S. Miyamoto, N. Kajitani, D. Hirota, H. Makino
9th International Diabetes Federation Western Pacific Region Congress
4th Scientific Meeting of the Asian Association for the Study of Diabetes
Kyoto International Conference Center (ICC Kyoto), Kyoto, Japan
November 24-27, 2012

ポ ス タ ー

Phosphatidylethanolamine N-methyltransferase (PEMT) deficiency protects from obesity and insulin resistance but aggravates non-alcoholic steatohepatitis (NASH)

Nakatsuka A, Wada J, Murakami K, Kanzaki M, Terami T, Katayama A, Eguchi J, Makino H
Keystone Symposia, Genetic and Molecular Basis of Obesity and Body Weight Regulation (J7)
Santa Fe Community Convention Center, Santa Fe, New Mexico, USA
February 1, 2012

The pathological role of galectin-9 in metabolic syndrome; Modulation of inflammatory responses in liver and adipose tissue.

Kanzaki M, Wada J, Nakatsuka A, Murakami K, Teshigawara S, Katayama A, Terami T, Inoue K, Eguchi J, Makino H
Keystone Symposia, Genetic and Molecular Basis of Obesity and Body Weight Regulation (J7)
Santa Fe Community Convention Center, Santa Fe, New Mexico, USA
February 1, 2012

Liver X receptor agonist ameliorates diabetic nephropathy by inhibiting high glucose-induced osteopontin expression in proximal tubular epithelial cells.

Ogawa D, Tachibana H, Matsushita Y, Sato C, Wada J, Shikata K, Makino H
Keystone Symposia, Boston, Massachusetts, USA
2012.3.11-3.16

Clinical Features of Japanese Patients with Takayasu Arteritis ~8 years follow up: Utilization of

Clinical Data When Patients Applied to Receive Public Financial Aid

Uchida HA, Nakamura H, Tanemoto K, Makino H

The Asia Pacific Meeting of Vasculitis and ANCA Workshop 2012, Tokyo, Japan

March 28-31, 2012

Observational cohort study of remission induction therapy in Japanese patients with ANCA-associated vasculitis and rapidly progressive glomerulonephritis (RemIT-JAV-RPGN)

Harigai M, Honma S, Dobashi H, Sada K, Yamagata K, Usui J, Sugiyama H, Okada Y, Arimura Y, Matsuo S, Makino H

The Asia Pacific Meeting of Vasculitis and ANCA Workshop 2012, Tokyo, Japan

March 28-31, 2012

ANCA-associated RPGN in Japan: Clinical features and prognostic changes

Yamagata K, Usui J, Saitoh C, Hirayama K, Kobayashi M, Sugiyama H, Wada T, Muso E, Arimura Y, Matsuo S

The Asia Pacific Meeting of Vasculitis and ANCA Workshop 2012, Tokyo, Japan

March 28-31, 2012

The Relapse and the Maintenance Immunosuppressive Therapy in Patients with ANCA Associated Vasculitis

Katsuyama T Sada K Katsuyama E Watanabe H Takano M Toyota N Sugiyama K Wakabayashi H Kawabata T Makino H

The Asia Pacific Meeting of Vasculitis and ANCA 2012, Tokyo, Japan

March 28-31, 2012

Risk Factors for the Adverse Effect in Patients with Rheumatic Diseases Treated with Azathioprine in Japan

Eri Katsuyama, Ken-Ei Sada, Takayuki Katsuyama, Haruki Watanabe, Mariko Takano, Toyota N Sugiyama K Wakabayashi H Kawabata T Makino H

The Asia Pacific Meeting of Vasculitis and ANCA 2012, Tokyo, Japan

March 28-31, 2012

The 1st interim analysis of a prospective cohort study of ANCA-associated vasculitides in Japan, the RemIT-JAV study.

Masahiro Yamamura, Ken-ei Sada, Takao Fujii, Masayoshi Harigai, Yoshihiro Arimura, Hirofumi Makino.

The Asia Pacific Meeting of Vasculitis and ANCA 2012, Tokyo, Japan.

March 28-31, 2012

Cilostazol Attenuates Angiotensin II-induced Abdominal Aortic Aneurysms in Apolipoprotein E Deficient Mice.

Umebayashi R, Uchida HA, Makino H

Arteriosclerosis, Thrombosis and Vascular Biology 2012, Chicago, USA

2012/04/18 to 2012/04/20

BMP-3b inhibits osteoblast differentiation via Smad2/3 pathway by counteracting Smad 1/5/8 signaling

Otsuka F Hino J Matsumoto Y Miyoshi T Takano M Miyazato M Makino H Kangawa K

15th INTERNATIONAL AND 14th EUROPEAN CONGRESS OF ENDOCRINOLOGY

FORTEZZA DA BASSO FLORENCE, ITALY

5-9 MAY 2012

Kit ligand-c-kit interaction regulates estradiol production by rat granulosa cells via oocyte factors

Miyoshi T Otsuka F Nakamura E Inagaki K Makino H
15th INTERNATIONAL AND 14th EUROPEAN CONGRESS OF ENDOCRINOLOGY
FORTEZZA DA BASSO FLORENCE, ITALY
5-9 MAY 2012

The selection of peritoneal mesothelial cells is important for cell therapy to ameliorate peritoneal fibrosis

Naoya Horimoto, Shinji Kitamura, Kenji Tuji, Hitoshi Sugiyama, Hirofumi Makino
The 49th ERA-EDTA, Paris, France
May 24-27, 2012

Prospective multicenter observational study of adequate dialysis in Japanese patients undergoing peritoneal dialysis: Peritoneal Dialysis Registry and Cohort Study (PDR-CS)

Sugiyama H, Ito Y, Tsuruya K, Yoshida H, Maruyama H, Goto S, Nakayama M, Nakamoto H, Morinaga H, Matsuo S, Makino H
The 49th ERA-EDTA, Paris, France
May 24-27, 2012

Significant increase in the renal resistive index in patients with type 2 diabetic nephropathy with overt proteinuria

Ogawa A, Sugiyama H, Kitagawa M, Morinaga H, Inoue T, Takiue K, Kikumoto Y, Uchida HA, Kitamura S, Maeshima Y, Tsuchiyama Y, Makino H
The 49th ERA-EDTA, Paris, France
May 24-27, 2012

The selection of peritoneal mesothelial cells is important for cell therapy to ameliorate peritoneal fibrosis

Horimoto N, Kitamura S, Tuji K, Sugiyama H, Makino H
The 49th ERA-EDTA, Paris, France
May 24-27, 2012

Classification of 156 Japanese patients with ANCA-associated vasculitides by using the European Medicines Agency algorithm with the addition of surrogate markers for pulmonary vasculitis

M. Yamamura, K.-E. Sada, T. Fujii, M. Harigai, Y. Arimura, H. Makino on behalf of the MHLW intractable vasculitis research group
EULAR Congress 2012. Berlin, Germany
June 6 - 9, 2012

The 1st interim analysis of a prospective cohort study of ANCA-associated vasculitides in JAPAN, the RemIT-JAV study

M. Yamamura, K.-E. Sada, T. Fujii, M. Harigai, Y. Arimura, H. Makino on behalf of the MHLW intractable vasculitis research group
EULAR Congress 2012. Berlin, Germany.
June 6 - 9, 2012

Awareness of the importance of exit-site care in patients with peritoneal dialysis

Kawate K, Kasahara Y, Takataru Y, Shakuda M, Morinaga H, Akagi S, Sugiyama H and Makino H
The 14th Congress of the International Society for Peritoneal Dialysis, Kuala Lumpur, Malaysia
9-12 September 2012

Dipeptidyl peptidase-4 inhibitor, vildagliptin analogue, exerts renoprotective effects independent

of glucose lowering actions in type 1 diabetic rats.

Kodera R, Shikata K, Takatsuka T, Miyamoto S, Kajitani N, Hirota D, Ogawa D, Makino H
EASD 48th Annual Meeting, Berlin, Germany
2012.10.1-10.5

Liver X receptor agonist ameliorates diabetic nephropathy by inhibiting high glucose-induced osteopontin expression in proximal tubular epithelial cells.

Ogawa D, Tachibana H, Wada J, Eguchi J, Sato-Horiguchi C, Terami N, Shikata K, Makino H
ASN Kidney Week 2012, San Diego, California, USA
2012.10.30-11.4

Nuclear hormone receptor expression in mouse kidney and cell lines.

Terami N, Ogawa D, Tachibana H, Sato-Horiguchi C, Eguchi J, Wada J, Shikata K, Makino H
ASN Kidney Week 2012, San Diego, California, USA
2012.10.30-11.4

Metallothionein deficiency accelerates diabetic nephropathy by inducing oxidative stress and inflammation in proximal tubular epithelial cells.

Tachibana H, Ogawa D, Terami N, Sato-Horiguchi C, Eguchi J, Wada J, Shikata K, Makino H
ASN Kidney Week 2012, San Diego, California, USA
2012.10.30-11.4

Not only the selected peritoneal cell therapy but also the secreted factor from the implanted cells is important to ameliorate peritoneal fibrosis.

Shinji Kitamura, Kenji Tuji, Hitoshi Sugiyama, Hirofumi Makino
ASN Kidney Week 2012, San Diego, California, USA
November 1-3, 2012

Urinary angiotensinogen is a significant predictor of the need for erythropoiesis-stimulating agent therapy in patients with chronic kidney disease

Takiue K, Sugiyama H, Morinaga H, Kitagawa M, Ogawa A, Yamanari T, Kikumoto Y, Inoue T, Kitamura S, Akagi S, Maeshima Y, Nishiyama A, Makino H
ASN Kidney Week 2012, San Diego, California, USA
November 1-3, 2012

Upregulation of Autophagy and Autophagy-related Proteins in Podocytes in Patients with Minimal Change Nephrotic Syndrome

Ogawa A, Sugiyama H, Takiue K, Yamanari T, Kitagawa M, Morinaga H, Kikumoto Y, Inoue T, Kitamura S, Maeshima Y, Makino H
ASN Kidney Week 2012, San Diego, California, USA
November 1-3, 2012

Prospective Multicenter Cohort Study of the Effect of Residual Renal Function on Clinical Parameters in Patients with Peritoneal Dialysis: PDR-CS

Sugiyama H, Ito Y, Tsuruya K, Yoshida H, Maruyama H, Goto S, Nakayama M, Nakamoto H, Morinaga H, Matsuo S, Makino H
ASN Kidney Week 2012, San Diego, California, USA
November 1-3, 2012

Suppression of PP2Ac Causes DNA Hypermethylation Through Enhanced pMEK/pERK Activity

in T Cells.

Watanabe K Kamalpreet Nagpal and George C. Tsokos
ACR ANNUAL SCIENTIFIC MEETING 2012, Washington DC, USA
November 9-14, 2012

Genetic Background of Antineutrophil Cytoplasmic Antibody-Associated Vasculitis in a Japanese Population: Association of STAT4 with Myeloperoxidase Antineutrophil Cytoplasmic Antibody-Positive Vasculitis

Aya Kawasaki, Naoya Inoue, Chihiro Ajimi, Ikue Ito, Ken-ei Sada, Shigeto Kobayashi, Hidehiro Yamada, Hiroshi Furukawa, Makoto Tomita, Takayuki Sumida, Shigeto Tohma, Nobuyuki Miyasaka, Shoichi Ozaki, Hiroshi Hashimoto, Hiroshi Makino, Masayoshi Harigai and Naoyuki Tsuchiya.
ACR/ARHP Annual Meeting, Washington, D.C, USA
November 10- 14, 2012.

Lack of Vasohibin-1 Exacerbates Renal Alterations Induced by Infusion of Angiotensin-II

Hiroko Yamasaki, Yohei Maeshima, Hiroyuki Watatani, Masaru Kinomura, Norikazu Hinamoto, Haruyo Ujike, Hitoshi Sugiyama, Yasufumi Sato, Hirofumi Makino
ASN Kidney Week 2012, San Diego, California, USA
November 1-3, 2012

Lack of Vasohibin-1 Exacerbates Tubulointerstitial Injuries Partly via Activating Smad3 and Excessive Matrix Production in Renal Fibroblasts

Hiroyuki Watatani, Yohei Maeshima, Hiroko Yamasaki, Norikazu Hinamoto, Haruyo Ujike, Hitoshi Sugiyama, Yasufumi Sato, Hirofumi Makino
ASN Kidney Week 2012, San Diego, California, USA
November 1-3, 2012

Prevalence and Risk Factors for Chronic Kidney Disease in a Community-Based Population in Japan

Hiroyuki Watatani, Yohei Maeshima, Hiroko Yamasaki, Norikazu Hinamoto, Haruyo Ujike, Hitoshi Sugiyama, Hirofumi Makino
ASN Kidney Week 2012, San Diego, California, USA
November 1-3, 2012

Aggravation of inflammatory and fibrotic alterations of diabetic nephropathy in mice lacking Vasohibin-1

Norikazu Hinamoto, Yohei Maeshima, Daisuke Saito, Hiroko Yamasaki, Tatsuyo Nasu, Hiroyuki Watatani, Masaru Kinomura, Haruyo Ujike, Hitoshi Sugiyama, Yasufumi Sato and Hirofumi Makino.
ASN Kidney Week 2012, San Diego, California, USA
November 1-3, 2012

Elevated plasma levels of Vasohibin-1 predict renal dysfunction and renal levels of Vasohibin-1 are associated with histological alterations in CKD patients

Norikazu Hinamoto, Yohei Maeshima, Daisuke Saito, Hiroko Yamasaki, Hiroyuki Watatani, Haruyo Ujike, Shinji Kitamura, Hitoshi Sugiyama, Naoki Kanomata, Hikaru Sonoda, Yasufumi Sato and Hirofumi Makino.
ASN Kidney Week 2012, San Diego, California, USA
November 1-3, 2012

Urinary levels of prostanoid metabolites predict for acute kidney injury in adult Japanese

heterogenous ICU patients

Haruyo Ujike, Yohei Maeshima, Masaru Kinomura, Kiyoshi Mori, Daisuke Saito, Hiroko Yamasaki, Hiroyuki Watatani, Norikazu

Hinamoto, Hitoshi Sugiyama, Yoshiki Sakai\$, Hiroshi Morimatsu, and Hirofumi Makino

ASN Kidney Week 2012, San Diego, California, USA

November 1-3, 2012